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## ANNUAL PLAN 2009-2010

### *An Overview*

Bihar has successfully crossed the threshold of the Eleventh Five Year Plan period and is heading towards creating the milieu of development, justice and equality. First two years of 11<sup>th</sup> plan period are nearing completion, with steady pace of development fulfilling the wishes of the common people of the state. The process of reconstruction of the state by providing a responsible and sensitive administration initiated in the first year of the 11<sup>th</sup> plan has started showing the desired positive outcomes of development with justice. All efforts have been directed towards strengthening the basic infrastructure and to ensure justice and self esteem to the most oppressed and deprived sections of the society. In the field of basic infrastructure, priorities are better roads, safe drinking water, electricity, health, and education.

2. Keeping the directions outlined in the Approach Paper of the 11<sup>th</sup> Plan in view, Annual Plan 2009-10 of the state has been formulated to attain the desired objectives by accelerating the pace of socio-economic development. The growth trajectory attained in last two years shows upward trend and it is hoped that this trend will continue in ensuing plan period 2009-10 on sustainable basis. Approved annual plan of the year 2008-09 is being implemented with enthusiasm and great care to extract the maximum benefit out of the central assistance by optimally dovetailing it with internal resources of the state. Schemes taken up in the year 2008-09 are at various stages of completion. Formulation of Annual Plan 2009-10 aims to fund the spill over schemes of the last year for completion and execution of some

new schemes in social and infrastructure sectors to provide solid foundation for growth, as well as to cater to the needs of the masses at large in the light of changing scenario of social mosaic. While allocating the funds to various sectors, due attention has been paid to make sufficient provision of funds for centrally sponsored and earmarked schemes.

3. The Eleventh Plan for the State envisages a growth rate of 5% for Agriculture, 11% for Industries and 10 % for Services. In order to attract private investment, public sector investments in infrastructure like roads, power, health, education etc. have to be increased. Besides, a rate of growth of 5% envisaged for Agriculture in the Eleventh Plan calls for an increased public expenditure in Irrigation and Flood Control measures. The Annual Plan 2009-10 therefore, makes an increased provision for Agriculture, Irrigation and infrastructural development in sectors like Power, Roads including rural roads along with Education.

#### 4. ECONOMY OF BIHAR

The State of Bihar was reorganized on 15th November, 2000 with 38 districts of erstwhile undivided Bihar. The reorganized State has an area of 94,163 sq. km. and a population of 82.998 million according to the 2001 Census. The population of the State constitutes 8.07 percent of the country with about 3 percent of the area thereof. The adverse land-man ratio is reflected in the high density of population, which is 880 per sq.km. The decadal growth of population for 1991-2001 has been 28.43% which is highest in the country. The literacy rate in the state is 47.58% according to 2001 census as against 38.50% in 1991.

#### 5. GROWTH TREND

The trend in the growth rate of Gross State Domestic Product (GSDP) of Bihar during the Tenth Plan has been volatile, mainly because of the dominance of the Agriculture sector in the State's economy (Table 1.1).

**TABLE: 1.1**

**GROWTH OF GROSS STATE DOMESTIC PRODUCT AT  
1999-2000 PRICES IN THE TENTH PLAN**

Year	Gross State Domestic Product (Rs. crore)	Change Over previous year (Percent)	Annual Average Growth rate with 1999-2000 as base
1	2	3	4
2002-03	61976.16	11.77	7.82
2003-04	59385.68	(-) 4.08	4.58
2004-05	65908.61	10.98	6.25
2005-06(P)	65956.17	0.07	5.23
2006-07(Q)	76522.49	16.02	7.48

(Note : P-Provisional; Q-Quick Estimate)

The average annual growth rate of Bihar was 4.61 percent in the Tenth Plan, as against above 7 per cent for the country. The growth rate of GSDP was higher than that during the Ninth Plan (2.90 per cent). The growth rate of per capita income was 2.21 per cent. The growth rate of the Agriculture Sector in the GSDP during the Tenth Plan period was 0.96 per

cent, while those of the Industry and the Services Sector were 9.80 per cent and 5.08 per cent respectively.

## 6. STRUCTURE OF THE ECONOMY

The economy of Bihar has experienced little structural changes over the years and is not well diversified. It is a predominantly agrarian economy with a small manufacturing base. While the share of agriculture has declined, it is still very large. Manufacturing accounts for only 6.97 per cent of the GSDP in 2006-07. The share of the primary sector has declined from 50.6 per cent in 1990-91 to 30.4 per cent in 2006-07. The bifurcation of the State in 2000 with its manufacturing base going over to Jharkhand, had an adverse impact on the structure of the economy. The contribution of the Secondary sector which was 20.98 per cent in 1990-91, fell to 14.62 per cent in 2006-07 which is almost half of the National average. The tertiary sector has grown disproportionately and without a concomitant growth in the Secondary sector. Its contribution to the GSDP rose to 55 percent in 2006-07 from 51 per cent in 2000-01.

## 7. GROWTH POTENTIAL

The low growth of GSDP of Bihar can be attributed to the low accumulation of physical capital and lack of efficiency in the use of capital. From 1999-2000 to 2003-04 the investment rate has been around 27 per cent for the country, against which Bihar's average rate of investment was abysmally low at 15 per cent of GSDP. An accelerated rate of growth of GSDP is necessary to break the economic stagnation the State is faced with. In the Eleventh Plan, a target rate of growth of GSDP of 8.5 per cent has

been postulated for Bihar which requires the investment rate to be stepped up to 23.65 per cent of the GSDP.

In the background of a low rate of growth of GSDP, a high postulated rate of growth is feasible if concerted efforts are made to make efficient use of existing potential and to tap hitherto unused potential, particularly, in the primary sector. There is enough evidence to believe that a large stock of existing capital assets in publicly funded infrastructure like power, roads and irrigation have been lying idle for years. Priority will be given to completing and upgrading such projects as this would be more cost-effective than undertaking new projects. For achieving a higher rate of growth, the private sector will have to play a much bigger role for which an investment-friendly climate is being created. Further, direct investment by the Central Government in strategic areas such as power, flood control, construction of roads and bridges etc. will further increase the attractiveness of Bihar as an investment destination.

The sectoral growth rates consistent with an 8.5 per cent rate of growth of GSDP have been projected at 5 per cent for Agriculture, 11 per cent for Industry and 10 per cent for Services. Agriculture has shown a decelerating trend after the 90's. The average annual rate of growth of Agriculture in the Tenth Plan was less than 2 per cent. The deceleration in Agriculture has been mainly due to supply side constraints like irrigation, power supply, seeds, fertilizer use, mechanisation etc. along with certain institutional factors. The Eleventh Plan starting with 2007-08 has endeavoured to remove these supply side constraints and also to create adequate demand for agricultural products by increasing the real income of the rural and the urban poor and by setting up agro-based industries. Security



of tenure of small, marginal and landless labourers will be ensured by effective implementation of land reforms. The rate of growth of Industry during the Tenth Plan has been of the order of 9.80 per cent. With proper infrastructural development and implementation of the new industrial policy, increased private investment in the Industry sector is expected. Services sector which has shown a rate of growth of 11.35 per cent will get an automatic boost.

## 8. Progress and Proposal

### 8.1 AGRICULTURE AND ALLIED SECTORS

- Recognizing agriculture as infrastructure sector the government has declared the year 2008 as "**Agriculture Year**" and has prepared a "**Agriculture Road Map**".
- The Agriculture Road Map would be implemented in 4 years. In this ambitious scheme focus would be on Agriculture, Animal Husbandry, Fisheries and Cooperatives.
- An amount of more than 6000 crores would be spent on implementing this road map. The implementation this road maps. The implementation of the road map has started this year during the Kharif season by paddy seeds distribution programme.
- To provide good quality seeds to farmers new schemes named "**Mukhyamantri Teevra Beej Vistar Yozana**" and "**Beej Gram Yozana**" were started.
- For quality improvement in agriculture works, programs like "**Krishi Vaigyanik Gaon Ki Or Se**" and "**Samagra Zila Krishi Yozana**" etc were initiated.

- 13 warehouses were constructed by Bihar Rajya Beej Nigam and 9 mobile seed processing units were started. In 243 seed production areas, foundation seed production was started and in 6 agriculture farms, Potato seeds production program started. State level pest investigation laboratory has been established in Meethapur (Patna). In Saharsa, Muzaffarpur and Bhagalpur, proposals of establishment of fertilizer and pest investigation laboratory has been approved.
- 2.28 lakh soil health cards have been distributed.
- 24 Model Nurseries and 11 Mini Nurseries have been established for promotion of horticulture. Under '**Naya Bagh Lagao Abhiyan**' 11,795 hectares of new orchards have been established.
- 4,904 units of wormy compost units have been established.
- To promote sugar cane cultivation in the state and to ensure reasonable price to the farmers cultivating Sugarcane, farmers have been provided incentive amount of Rs. 7 per quintal in addition to the actual payments for sugarcane being made by the sugar mills in crushing season in 2007-08.

## 8.2 Animal and Fish Resources Department

- Under Artificial Insemination Scheme, Cylos have been established at 9 places in Patna, Munger and Banka. In this, facility of artificial insemination is provided to farmers through liquid nitrogen.
- To ensure adequate and continuous livelihood options for unemployed rural youths, to promote milk, egg, meat, fish, etc in food the roadmap for animal and fish resources department has provisioned Rs. 1967.60 Crores for next 4 years. In comparison to the last year, in 2008-09 the allocation has increased 3.67 times.

- Under "**Pashupalak Ke Dwar Par Pashu Chikitsa Karyakram**", animal care and infertility treatment camps have been organised. At subdivision level, pathological facilities have been made available with a view to develop 100 Cattle Hospitals. Rs. 83.02 crore has been made available for renovation/repair of Veterinary hospitals of the state.
- In Dehri-On-Son, a dairy plant with capacity of 1.00 lakh litres and product plant has been approved, plan for the development of Muzaffarpur dairy and Bhagalpur dairy has also been approved, 382 mini dairy schemes has been approved.
- 28 '**Adarsh Dairy Gram Yojana**' has been approved at the cost of Rs. 444.56 lakh. At a cost of Rs. 189 lakh, milk producers cooperatives will be constituted in 742 villages. In 200 milk producers' cooperatives, artificial insemination schemes have been approved.

### 8.3 Health

- Keeping in view hygiene issues, handloom/Khadi bed sheets of different colours are being provided for different days of the week in all the government hospitals to ensure daily change of bed sheets.
- To address public grievances "Samadhaan Yojana" was started by Chief Minister. Call centers facilitate the redressal of Public grievances.
- Strengthening of infrastructural facilities in the health sector has been started.
  - Construction of 1544 Health sub centers per year has been started.
  - Construction of 662 additional PHCs has been started.

- Programme of conversion of 563 PPHC into 30 bed hospitals in the next two years have been started.
  - Conversion of all the sub divisional hospitals into 100 bed hospitals has been initiated.
  - Work to convert the district hospitals into 300 and 500 bed hospitals in the next two years has been initiated.
  - Establishment of two units of super specialty ward (Nephrology, Neurology etc) in all the Government Medical College Hospitals has been started.
- Under "Mamta" a new initiative for trained birth attendants to take care of new born children and lactating mothers, the "Mamta Karyakarta" will counsel the mothers on care of new born babies especially during their lactation period.
  - Regular vaccination/immunization programme has been speeded up (Achievement in 2007-08 TT-82%, BCG-82%, DPT-72%, DPB-62%, Measles-69%). Percentage of children who are fully immunized has increased substantially (In 2002, the percentage was 11.6 percent which increased to 53% in 2008)
  - Monthly numbers of institutional births have increased. Institutional births in 2007 were 18,015 which increased to 76,411 in March 2008.
  - All the children belonging to 9 month to 5 years age group were provided the dose of vitamin A under vitamin A campaign from 18<sup>th</sup> June 2008 to 21 June 2008.
  - Management related outsourcing of the government hospitals has been started to free the doctors from management related work, so that doctors and the other health care personnel may be able to take care of

the patients. Under public private participation, pathology centers, radiology centers, maintenance services, generator and laundry facilities, food for the patients, blood storage centers etc are being started by private sector in the hospitals.

- In order to establish ICU facility all over the state initiatives have been taken. In the first phase 7 districts will have this facility by January 2009 and by the end of March 2009 this will be implemented all over the state.

#### 8.4 Education

- Appointment process of 80,000 primary teachers has been started.
- In 2008-2009, to ensure primary education to all 6 to 14 age group children, 586 new schools have been established in habitations having a population of more than 300 and having no school within 1 km radius.
- 728 primary schools have been up graded to upper primary schools to ensure adequate number of upper primary schools as compared to the primary schools.
- In 2008-2009, 833 new school buildings and 27,094 additional classrooms have been constructed.
- 162 camps for physically challenged children have been organized, 13,436 such children have been identified and provided aids and appliances free of cost worth 2.68 crores. The children having visual impairment have been provided 6,000 "Braille Books" for Class I & II.
- Due to improvement in infrastructural facilities, children classroom ratio has decreased from 91: 1 to 70: 1.

- To impart English education to children in Class I & II, an **interactive radio programme "English is fun"** was started from December 2007 to February 2008. In the first phase 61,73,392 children benefited and from 15<sup>th</sup> April 2008, in the second phase, 78,82,002 children are benefiting.
- Diploma in Primary Education course for training 32,000 primary school teachers has been started under Distance Education Mode through IGNOU.
- Guidelines for two year Diploma in primary Education in District Institute for Education and Training (DIET) and Primary Teachers Education Colleges (PTEC) has been issued and training has started.
- In flood relief camps, Alternative Education Centres have been initiated for children affected by Kosi disaster. A total of 53,506 children were benefited through 231 Alternative Education Centres.
- It has been decided to waive off the examination fee and registration fee for Matriculation and Intermediate examinees of 5 districts affected by Kosi disaster.
- 1,168 higher secondary schools have been covered with computer education.
- **Chandragupta Institute of Management** has been started. Academic session of first batch has started.
- To create awareness among women and girls for education, **Umang 2008 Mahotsava** was organized at State level on the occasion of International Womens' Day.
- **Bodhivriksha programme**, to enhance Reading competency of 60 lakh children of classes I & II has been started.

- **Bihar Baal Bhawan, Kilkari** has been established in Patna for healthy recreation and skill development of children from poor and middle class families. A Newspaper for children has also been published.
- Showcasing of all education related programmes at State level has been done by organizing **Shiksha Diwas 2008 on 11 & 12 November 2008**.
- Memorandum of Understanding has been signed on computer training of teachers between Human Resource Development Department and Microsoft India.
- **Bihar Gaurav Samman** conferred on students of Bihar who secured high ranks in International, National and State level competitive exams. This year it has been given to 18 students. They have been given prize money ranging from Rs.30,000/ to Rs.1 lakh.

#### 8.5 PANCHAYATIRAJ

- **Bihar Rajya Gram Swaraj Yojana Society** has been constituted for strengthening of Panchayati Raj Institutions.
- To execute the roles and responsibilities, provision of allowances like daily allowances, travel allowances and meeting allowances has been made for all the panchayat members. The honorarium of representatives belonging to scheduled caste, scheduled tribe, males/females of extremely backward classes and below poverty line will be double than the prescribed amount.
- On the basis of State Finance Commission recommendation, the

Panchayati Raj Institutions have been provided a matching grant of 3 % of net tax revenue collection of the government.

- Rs 14.46 crore have been sanctioned for capacity building of the Panchayati Raj Institutions.
- Training cum orientation camps of gram panchayat members, Mukhiya, panchayat samiti members, Paramukh, Chairman and members of Zila Parishad have been organised at commissioner and district headquarters.
- For strengthening of village kachahari Rs 129.40 lac 531.90 lacs have been released respectively for legal books, stationery and equipments.
- **Bihar Rajya Gramin Vyapaar Council** has been constituted to establish and commission village trade centers.
- Core committee under **Panchayat Mahila Shakti Abhiyaan** has been constituted.

#### 8.6 RURAL DEVELOPMENT DEPARTMENT

- 432 new vehicles have been provided to block headquarters to ensure quality and to speed up the rural development projects.
- In 2008-09 total 89.39 lac job cards have been distributed under NREGAs. 21.20 lac families have been provided work and a total of 27756 projects have been completed.
- In year 2008-09 under different schemes of Indira Awaas Yojana 16776 houses have been completed and 581654 houses are under construction. Apart from this in flood affected districts 2817 Indira Awaas schemes have been completed and 31419 such schemes are under construction.



- In 2008-09 till date, a total of 2629 Self Help Groups have been released funds.
- Construction of block offices and officers' residence in the newly constituted blocks have started, as per new design
- Nirmaan Udyog Vikas Parishad and Larsen & Toubro (L&T) is providing masonry training to SGSY beneficiaries and to families living below poverty line.

#### 8.7 RURAL WORKS DEPARTMENT

- 2688.24 KM road construction completed during November 2007 to September 2008. Repairing of 1925 KM road also done during the period.
- Rs 418.69 crore has been spent under new Pul Puliya Yojana and Special Component Plan and NABARD schemes leading to completion of 1442 KM sub base work, 3121 KM base work and 2023 KM blacktop.
- Under **MukhyaMantri Gram Sadak Yojana**, Rs 566.12 crore has been spent on completion of 2145.27 KM sub base work, 1629.19 KM base work and 740.08 KM blacktop.
- In 2008-09 under Bharat Nirmaan Yojana, Rs 7615 crore is expected to be spent on construction of 1985 KM rural road.
- Under World Bank Scheme, a total of Rs 900 crore will be spent on construction / up gradation of 2200 KM rural roads.
- Capacity Building of 228 officers have been done at National Institute for Training of Highway Engineers. There is a plan to train the contractors also.

- **Path Suraksha Samitis** have been constituted to ensure security and social audit of roads constructed by the Rural Works Department.

## 8.8 Scheduled Castes and Scheduled Tribes

- Various schemes for the development of 'Mahadalits' e.g. Residential Land Scheme, Mahadalit Potable Water Scheme, Residential Scheme, Toilet construction, Mahadalit Basti Sampark Path Yojna, Anganbari, Creches, Ayurvedic Hospital, Mobile Public distribution system, discontinuation of waste disposal system, Samudayik Bhawan sah Work Shed, Community TV, Radio at the level of family, Special schools/residential schools for the children of Mahadalits. To implement various schemes for Mahadalits "Bihar Dalit Vikas Mission" has been constituted.
- In 2005-06 total of Rs. 8.64 lakh children were benefited by scholarship scheme whereas in 2008-09 23 lakh children have benefited which is about three times more than 2005-06 figure.
- For the approval and disbursal of scholarships time bound calendar is prepared and is widely publicised and implemented.
- SC/ST students who are studying outside the State are provided scholarships under the new scholarship scheme of the State.
- Under "**Anusuchit Jati/JanjatiAtyachar Niwaran Adhiniyam 1989**", a total of 222 persons were benefited.
- Under the scheme of training for competitive exams 250 scheduled caste children have been provided training.
- Construction of 31 new/additional buildings has been approved out

of 51 residential schools running for scheduled caste children.

- Renovation of 89 residential schools and hostel buildings have been started.
- Under State Disabled Pension Scheme, Laksmibai Widow Pension scheme, National Family beneficial scheme and Indira Gandhi Old Age Pension scheme, 5.42lakh persons belonging to SC category have benefited in the year 2008-09.

#### 8.9 Welfare of Backward Castes and Extremely Backward Castes

- Process of appointment of lecturers, graduate teachers and computer teachers has been started for Girls Residential Schools of other backward castes.
- In 2005-06, a total of Rs.5.32lakh children were provided scholarships whereas in 2007-08, a total of Rs.6.67 lakh children are benefited by the scholarship.
- In police department process has been started to fill the backlog of 2707 posts belonging to SC/ST /EBC/OBC and women category.
- Jannayak Karpuri Hostel Scheme started, in which hostel for Extremely Backward Caste students will be constructed in every district.

#### 8.10 SOCIAL WELFARE

- Under the Mukhyamantri Bhikshavriti Niwaran Yojna scheme begging will be eradicated. For this "State Society for Ultra Poor" has been constituted.
- Mukhyamantri Disabled Educational Loan scheme has started. Under this, diasabled will be provided loan facility for vocational

training and higher education at a very low interest rate.

- Under Kabir Anteyesti Yojna Rs. 1500 will be provided to perform last rites at the death of members of BPL families.
- To provide protection to juvenile, orphan and unprotected children, state level Child Protection Units have been constituted at the state and at the district level.
- In November 2005 numbers of approved and functional child development schemes were 393 which have increased to 537 in the year 2008.
- In November 2005 functional units of ICDS centres were 60053 which has increased to 80,211 in the year 2008.
- In November 2005 59.55 lakh children were benefitted under ICDS which has increased to 79 lakhs in 2008.
- In October 2005 persons benefitted for all types of Social Security Pension Schemes were 8.56 lakhs whereas the figure has increased to 19.74 lakhs in September 2008.

#### **8.11 WOMEN WELFARE**

- Under Mukhyamantri Kanya Vivah Yojna Rs. 20 crore approved for 2008-2009.
- Under Mukhyamantri Kanya Suraksha Yojna to provide bond of Rs. 2000 per beneficiary MOU with UTI was signed. For this scheme in the year 2008-09 Rs.26 crore have been allocated.
- Provision of 50 percent reservation in Panchayat Raj Institutions as well as appointment of teachers in schools.

- Mukhyamantri Nari Shakti Yojna started, under this scheme 5,600 new Self Help Groups have been constituted and 1391 Group Resource Persons have been identified.
- For the economic empowerment of women 32 federations have been given grant of Rs. 2.50 lakhs per federation.
- In 16 districts Women Help-line have been established and in other 22 districts establishment of Help-line is in progress.
- To provide legal information regarding women protection rights, 363 street plays were organized in 221 panchayats of 10 districts under Social Security Programme.
- In Vaishali district Sanitary Napkin unit was established and Weavers Cluster unit was established in Nalanda district.

#### 8.12 MINORITY WELFARE

- Under the **Mukhyamantri Alpsankhyak Protsahan Yojna** minority students who have passed out matriculation exam with first division from Bihar School Examination Board would be provided Rs. 1000. Under this scheme, a total of 2,627 minority children benefitted with a total approved amount of Rs.2,62,70,000.
- For the scholarship of students belonging to minority community in 2008-09, Rs. 190.00 lakh has been allocated.
- To provide coaching to candidates of minority community appearing in BPSC and UPSC examination Rs. 100.00 lakhs have been approved in the year 2008-09.

- Economic support of Rs. 10,000 is provided to destitute women belonging to minority community for self employment. Under this scheme Rs. 200.00 lakhs is approved in the year 2008-09.
- An scheme has been approved for the development of Wakf Board. For this Rs.50 lakh is earmarked as a revolving fund.
- For computerization of information related to Wakf Board Rs.5 lakh has been earmarked in the year 2008-09.
- To establish Minority Hostel in every district Rs.484 lakh has been provided.
- Under **Mukhyamantri Shramshakti Yojna**, trained persons belonging to minority community will be provided technical training for six years. For this Rs.200 lakh is earmarked in the year 2008-09.

### 8.13 Industrial Development

- To encourage investment in Bihar "**Rajya Nivesh Protsahan Parishad**" has cleared 145 proposals of Rs.71,000 crore in private sector. In this 2 suger mills, 11 power plants, 8 food processing units, 6 technical institutes and 13 other investment proposals were cleared since November 2007.
- To develop Jute Area, a business plan with ILFS has been formulated.
- For social Welfare of weavers, Health Insurance Scheme and Mahatma Gandhi Weavers' Insurance Scheme implemented.
- To develop handloom clusters "Integrated Handloom Development Scheme" is initiated and in the first phase for 9 handloom clusters of

the State Rs.88.25 lakhs and Rs.14.5 lakh is approved as central and State share respectively.

- Electricity Provision Scheme is launched to procure Generator set on 50 percent subsidy grant basis, to encourage powerlooms.
- To improve the efficiency of weavers belonging to Khadi and Rural Industries short term training programme has been launched.
- Bi-cycle assistance scheme launched for persons working in handloom production units and silk producing units.
- Apparel Training and Designing Centre to be established in Patna to provide technical training to persons interested in Cloth Industry.
- To encourage training in leather industry "Common Affluent Treatment Plant established in the Industrial Area at Bela, Muzaffarpur.
- In Small Scale Industrial Area (For which approval is given by District Industrial Centres) approval is given to 1,326 units in which 3,878 persons were employed in the year 2008-09.
- Under "Artisan Credit Card Scheme" the loan of Rs. 50,000 is given to trained persons to establish their own units. In 2008-09, total of 631 trained persons were given loan of Rs.291.01 lakh.
- Under "Small Entrepreneur Credit Card Scheme" small scale entrepreneurs are provided loan of Rs.2 lakhs. In the year 2008-09, 173

entrepreneurs were distributed Rs. 505.37.

- Establishment of Computer Design Lab in Upendra Maharathi Shilpi Anusandhan Sansthan and in December 2008 organisation of All India handicrafts week in the institute and in March 2008 Craft Bazar organised at Gandhi Maidan, Patna.
- Proposal regarding amendment in the Bihar Sugarcane Supply and Procurement Bill sent to Hon'ble President for approval. This will give powers to State Government to decide the price of sugarcane and this will also bring Sugar cane based Ethanol and other support industries in its preview. Under the incentive package of sugar industries, 2006, Rs. 4711.88 crore investment proposals are received for 20 places. With this establishment, capacity of crushing will be 100500 TCD and that of distillery will be 1125 KLPD. In addition electricity generation from these mills will be about 433MW.
- The crushing capacity of Harinagar Sugar Mill is increased to 10,000 TCD.
- Capacity of Narkatiaganj is increased to 7,500 TCD. Capacity of Riga, Majhaulia, Sighwalia and Hasanpur Sugar Mills have increased to 5000 TCD. Capacity of Gopalganj Sugar Mill is increased to 7,500 TCD and capacity of Sasamusa sugar mill is increased to 3500 TCD.
- New distillery unit is established in Harinagar. Ethanol production has been started in distilleries of Riga and Narkatiaganj Sugar Mills.

#### 8.14 Energy



- MOU has been signed between Bihar State Electricity Board and NTPC to establish 1960 MW power generation plant in Nabinagar, Aurangabad in joint venture.
- Additional 500-500 MW power generation capacity has been approved at Barauni and Kanti.
- 12 units of more than 100 MW electricity generation units in private sector were cleared by "Rajya Nivesh Protsahan Parishad". Among this MOU have been signed with 4 companies like- M. Jas Infrastructure Capital private Ltd., Patna (2640 MW), M. Vikas Metal and Power Ltd., Kolkata (500 MW), M. Nalanda Power Company, Kolkata (2000 MW), M. Modem Power and Natural Resources Ltd., Kolkata (1000 MW).
- For establishment of Electricity sub transmission system stage II part II, Rs. 1240.86 crore has been approved and identification of place for grid construction has been done.
- Land demarcated for the construction of Kajra, Chausa and Pirpainti generation centres and construction process has been started.
- Construction of Jaynagar and Triveni small hydel electricity units completed and trial and testing of the units in progress.

#### 8.15 WATER RESOURCES

- Speedy progress in the area of irrigation, flood control schemes.
- Under Bagamati Flood Control scheme, work of Rs. 135.11 crore has

been completed, Mahananda Flood Control and Chandan Flood Control Schemes are under construction.

- Bagaha Town Safety Scheme is completed with an investment of Rs. 6.28 crore. More than 75 percent of work is completed for Muzaffarpur Town Safety Schemes budgeted at 12 crore.
- First phase of reinforcement and construction of 186 Zamindari bunds which covers the distance of 1183.13 kms and has budgetary allocation of Rs. 244.12 crore has been started. Second phase of 102 bunds which will cover 1107 kms with a budget of Rs.189.39 crore is approved.
- 9 schemes under 'Tatbandh Sarak Yojna' a NABARD sponsored scheme, construction of metal road started which covers 131.32 kms of embankment.
- Construction of 60.20 Kms road on the embankment of Mahananda, Kari Koshi, Ghagra and Ganga rivers.
- In Khajauli block of Madhubani district Munhara Wier scheme is completed in 2007-08 costing Rs. 808 lakh. With this irrigation facility will be made available in 3000 hectare area.
- Construction of Kamala Siphon cum Road Bridge in Khajauli block in Madhubani district pending for years has been constructed. With this irrigation facility has been made available in a large area.

#### 8.16 MINOR IRRIGATION DEPARTMENT

- Under State plan 100 damaged tube wells were rehabilitated and work to establish 100 new tubewells is in progress.
- Under NABARD 3000 tube wells were taken up. 2531 are fully developed and rest are in the process of completion.

#### 8.17 URBAN DEVELOPMENT DEPARTMENT

- Approval was given to Mukhyamntri Nagar Vikas Yojna, with this development oftowns will be possible in an integrated manner.
- Shahid Veer Kunwar Singh Azadi Park (Hardinge Park) situated in Patna is being developed on public private partnership basis.
- Under lawahar Lal Nehru Shahari Navikaran Mission Rs 400 crore approved for the Basic Resource Development Project.
- Under the Gandhi Basti Vikas Yojna work on project with Rs. 80.72 crore in 10 districts was started. In addition to this at the State level Rs. 386.12 crore is approved.
- Rs.49 crore is approved for drainage project in Kankarbagh area.
- City Development Plan was approved for Patna and Bodh Gaya. City Development Plan for 8 more towns are under way.
- Survey of BPL families in urban area completed.
- With the State Plan and other fund Rs. 315.78 crore water development plans approved for 26 urban bodies. In addition Rs. 60 crore given to improve drainage system.

## 9. SIZE OF THE ANNUAL PLAN (2009-2010)

The proposed size of the Annual Plan 2009-10 is 16,000 crore. The outlay for the Annual Plan 2008-09 was Rs. 13,500 crore. The outlay for the current plan is about 18.52 % more than that of the previous plan outlay. The sectoral distributions for the important sectors are given in the table below:-

(Rs. In Crores)

Sl.No.	Sectors	Proposed outlay	Percentage
1	2	3	4
1	Agriculture and Allied	588.35	3.68
2	Rural Development	989.86	6.19
3	Special Area Programme	804.96	5.03
4	Irrigation and Flood Control	2141.50	13.38
5	Energy	862.60	5.39
6	Industry and Minerals	462.22	2.89
7	Transport & Communication	3620.03	22.63
8	Science, Technology and Environment	189.18	1.18
9	General Economic Services	703.24	4.40
10	Social Services	5395.94	33.72
11	General Services	242.12	1.51
	<b>Total</b>	<b>16000.00</b>	<b>100.00</b>

## Proposed Outlay for Annual Plan 2009-10

(Rs in Lakh)

Chapter	Particulars	Proposed Outlay for 2009-10
	<b>Human and Social Development</b>	
	1.1 Primary & Adult Education	127659.99
	1.2 Secondary Education	12385.01
	1.3 Higher Education	7448.00
1	1.4 Art, Culture & Sports	3489.00
	1.5.1 Health	10700.00
	1.5.2 Medical Education and ISM	5715.00
	1.6 Rural Water Supply and Sanitation	26700.00
	1.7 Social Welfare	126322.00
2	<b>Labour</b>	8365.85
	<b>The Social Net</b>	
3	3.1 Rural Development	118581.00
	3.2 Panchayati Raj	64931.00
	<b>Special Groups</b>	
4	4.1 Welfare of SC/ST	18130.00
	4.2 Other Backward Classes	6742.00
	4.3 Minority Welfare	2654.00

	<b>Agriculture &amp; Allied Sectors</b>	
	5.1 Agriculture	32677.00
	5.2.1 Animal Husbandary	7500.00
5	5.2.2 Dairy	2367.50
	5.3 Fisheries	2632.50
	5.4 Sugarcane Development	2991.00
	5.5 Co-operation	10667.00
	<b>Water Resources Dev &amp; Flood Management</b>	
6	6.1 Water Resources	193872.00
	6.2 Minor Water Resources	17778.00
	6.3 Disaster Management	2500.00
	<b>Infrastructure</b>	
	7.1 Power	86360.00
7	7.2 Transport	142.00
	7.3 Road Infrastructure	256513.00
	7.4 Rural Works	138469.00
8	<b>Urban Development</b>	117204.00
	<b>Industry and Services</b>	
9	9.1 Industry	46222.00
	9.2 Information Technology	11852.00
	9.3 Tourism	2978.00
10	<b>Forests &amp; Technology</b>	5022.00

11	<b>Science &amp; Technology</b>	5452.00
	<b>General Services</b>	
	12.1 Planning & Development	81104.15
	12.2 Law	3556.00
	12.3 Registration	236.00
	12.4 Finance	11545.00
	12.5 Home	6163.00
12	12.6 Information & Publicity	433.00
	12.7 Personnel	5000.00
	12.8 Excise	144.00
	12.9 Commercial Taxes	399.00
	12.10 Rajbhasha	50.00
	12.11 Public Works	1778.00
	12.12 Land Reforms	5257.00
	12.13 Cabinet	1313.00
	<b>GRAND TOTAL</b>	<b>160000.00</b>

#### 10. Financial Resource for the Plan (2009-10 )

In the scheme of financing for the Annual Plan 2009-10, the Finance Department has communicated Rs. 16,000 crore as proposed outlay .The internal resources of the State are of the order of to Rs. **4056.04** crore which is **25.35** percent of the total resources. The Central Assistance would

amount to Rs. **4951.96** crore which is about **30.95** percent of the total resources. Market borrowing would be Rs. **6992.00** crore which is **43.70%** of total resources. The scheme of financing is given below.

<b>Scheme of Financing for Annual Plan 2009-10</b>		<b>(Rs. in crore )</b>
<b>Sl. No.</b>	<b>Items</b>	<b>2009-10</b>
		<b>Estimates (at current prices)</b>
<b>1</b>	<b>2</b>	<b>3</b>
<b>A.</b>	<b>State Government</b>	
<b>1.</b>	<b>State Government's Own Funds (a to e)</b>	<b>4056.04</b>
a)	Balance for Current Revenues	2839.82
b)	MCR (excluding deductions for repayment of loans)	-257.43
c)	Plan grants from GOI (TFC)	149.47
d)	ARM	-
e)	Adjustment of Opening balance	914.00
f)	EAP /Grant (back to back)	11.92
g)	funding gap	398.26
<b>2.</b>	<b>State Government's Budgetary Borrowings (i-ii)</b>	<b>6992.00</b>



<b>(i)</b>	<b>Borrowings (a to j)</b>	<b>8855.62</b>
a)	Net Accretion to State Provident Fund	440.40
b)	i) Gross Small savings	
	ii) Net Small savings	1000.00
c)	Net market borrowings	5283.90
d)	Gross Negotiated Loans (I to vi)*	713.90
	(i) LIC	
	(ii) GIC	
	(iii) NABARD	
	(iv) REC	
	(v) IDBI	
	(vi) Others (HUDCO, PFC, NCDC etc) **	
e)	Bonds/Debentures	
f)	Loans portion of ACA for EAPs	
g)	Loan for EAPs (back to back)	1417.42
h)	Other Loans from GOI	
i)	Loan for NCA	
j)	Other Loans, if any (to be specified)	
<b>(ii)</b>	<b>Repayments (a to d)</b>	<b>1863.62</b>
	a) Repayment of GOI Loans	470.83
	b) Repayment to NSSF	367.28
	c) Repayment to Negotiated Loans	84.79

	d) Other Repayments	940.72
<b>3</b>	<b>Central Assistance (a+b+c)</b>	<b>4951.96</b>
a)	Normal Central Assistance	938.17
b)	ACA for EAPs	
c)	Others	4013.79
	<b>Total A: State Government Resources (1+2+3)</b>	<b>16000.00</b>
<b>B</b>	<b>Resources of Public Sector Enterprises (PSEs)</b>	
1	Internal Resources	
2	Extra Budgetary Resources	
3	Budgetary support	
	<b>Total B: PSEs (1+2+3)</b>	<b>0.00</b>
<b>C</b>	<b>Resources of Local Bodies</b>	
<b>(i)</b>	<b>Urban Local Bodies</b>	
	(a) Internal Resources	
	(b) Extra Budgetary Resources	
	(c) Budgetary support	
	<b>Total i: (a+b+c)</b>	<b>0.00</b>
<b>(ii)</b>	<b>Rural Local Bodies</b>	
	(a) Internal Resources	
	(b) Extra Budgetary Resources	
	(c) Budgetary support	
	<b>Total ii: (a+b+c)</b>	<b>0.00</b>

	<b>Total C Local Bodies (i+ii)</b>	<b>0.00</b>
<b>D.</b>	<b>AGGREGATED PLAN RESOURCES (A+B+C)</b>	<b>16000.00</b>
<b>E.</b>	<b>STATE PLAN OUTLAY</b>	<b>16000.00</b>

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## **1.1 PRIMARY & ADULT EDUCATION**

### **INTRODUCTION**

Education indicators for Bihar have been abysmally low as compared to the national average. The Gross Enrollment ratio (GER) for the year 2002-03 in the case of children in the age group of 6-14, was 56 as compared to the National average of 55, with a wide gender gap. The dropout rate is equally high. Out of every hundred children, 59 do not complete grade V and 78 fail to reach grade VIII. The national figure of the dropout at the two stages is 31 and 52 percent.

**OBJECTIVES:** The objectives of the Annual Plan 2009-10 are the following:

- To ensure Universalisation of education.
- To ensure fundamental right of every child to compulsory elementary education of equitable quality.

### **STRATEGY FOR 2009-10**

The following strategies are adopted to fulfill the above objectives:

- To ensure enrollment of all children in the age-group of 6-14 years.
- To ensure completion of elementary education (I-VIII) for children in the age-group 6-14 years.
- To achieve a substantial increase in teacher education ratio.
- To give emphasis on girls' education.
- To continue the system of Mid- Day Meals to increase enrollment.

## **PROPOSED SCHEME FOR ANNUAL PLAN 2009-10**

### **State Plan**

#### **1. WORKSHOP AND SEMINARS FOR DEVELOPMENT OF TEXT BOOK, CURRICULUM, SUPPLEMENTARY BOOKS AND PUBLICATION OF JOURNALS MAGAZINE, RESEARCH PAPER AND OTHER TEACHING/ LEARNING MATERIALS.**

The text books in various classes are old and need upgradation. Other supplementary books and TLM are to be developed to augment the standard of education in the state.

(Outlay for Annual Plan: Rs. 30.00 lakh )

#### **2. STATE SHARE FOR EASTERN REGION SCIENCE CAMP**

State share for Eastern Region Science Camp has been earmarked in the Annual Plan 2009-10.

(Outlay for Annual Plan : Rs. .06 lakh )

#### **3. ESTABLISHMENT OF ELTI (English Language Training Institute)IN ALL DISTRICTS.**

English education has become need of the day and for this, state has decided to establish one ELTI in each district which will develop English language under the guidance of SCERT and impart training and teach English language.

(Outlay for Annual Plan : Rs. 50.00 lakh )

#### **4. SCIENCE EXCURSION TOUR**

Various science camps are organized in different part of the country. Students of Bihar are deprived of such camps. These camps are useful in enhancing scientific ability in students of Bihar. Hence it has been decided to send students of Bihar to attend science camps organized in various parts of the country.

(Outlay for Annual Plan : Rs. 25.00 lakh )

#### **5. MONITORING OF S.C.E.R.T. PROGRAMME**

S.C.E.R.T. is implementing several schemes and programmes. Such schemes and programmes need effective monitoring.

(Outlay for Annual Plan : Rs. 20.00 lakh )

#### **6. MONITORING AND EVALUATION CELL IN THE DEPARTMENT FOR ALL PROGRAMMES.**

For effective monitoring and evaluation of all programmes, a Cell has been constituted in the department.

(Outlay for Annual Plan: Rs. 50.00 lakh )

#### **7. TEACHER RECRUITMENT APPEALATE AUTHORITY**

A large numbers of teachers for elementary schools are being recruited in the State. During previous recruitment many complaints have been received and it was not possible to redress all complaints, hence Teacher Recruitment Appellate Authority has been constituted in each district to redress the grievances.

(Outlay for Annual Plan : Rs. 388.39 lakh )

## **8. EDUCATIONAL SEMINARS, WORKSHOPS AND CELEBRATION OF VARIOUS EDUCATIONAL OCCATION.**

After division of State, Human Resource is the only big capital for us. To utilize this in an efficient manner, Educational Seminar, Workshop and Celebration on different Educational Occasions are necessary. By organizing Programmes on different Educational Occasions, we can get support of the society for the speedy development of the state of Bihar.

(Outlay for Annual Plan: Rs. 211.00 lakh)

## **9. CONSULTANCY FOR EDUCATIONAL DEVELOPMENT**

During previous years many activities were taken up in the field of education. The pace of these activities needs momentum which requires specialists and consultancy.

(Outlay for Annual Plan: Rs. 200.00 lakh)

## **10. GRANT TO BIHAR BAL BHAVAN**

During 2008-09 Bihar Bal Bhavan has been established. For the Annual Plan 2009-10 the Outlay and budget of this scheme is being estimated to be 100.00 lakh.

(Outlay for Annual Plan : Rs. 100.00 lakh )

## **11. RENOVATION OF S.C.E.R.T.**

State Council of Educational Research and Training (SCERT) needs to be renovated as elementary education has gained pace. At this stage it is urgently needed to make SCERT more responsive.

(Outlay for Annual Plan: Rs. 800.00 lakh)

## **12. STRENGTHENING OF PTEC**

A large numbers of teachers for elementary schools have been recruited and are being recruited in the State. About 4 lakh teachers will be in position at the end of current financial year. It is necessary to strengthen the existing Primary Teachers Training Colleges for future recruitment of trained teachers.

(Outlay for Annual Plan: Rs. 500.00 lakh)

## **13. BASIC SCHOOL**

There are 291 Basic Schools in the state. There is an urgent need to strengthen these Basic Schools.

(Outlay for Annual Plan: Rs. 5000.00 lakh)

## **14. MONITORING OF MDM**

Mid-Day Meal Scheme has been launched to boost universalisation of primary education by increasing enrolment, retention and attendance and simultaneously improving the nutritional status of students in Primary Schools. Under the programme all students of classes I-VIII of (Government/ Govt. added/ Local bodies/ Madarsa/ Sanskrit Board schools including Education Guarantee Centers) are being provided cooked Mid-Day meal with a minimum of 450 calories and 12 grammas protein for 220 days in a year. It has been perceived that monitoring of this scheme by state is necessary.

(Outlay for Annual Plan: Rs. 240.00 lakh)



## Centrally Sponsored Scheme

### 15. MID-DAY MEAL SCHEME

Mid-Day Meal Scheme has been launched to boost universalisation of primary education by increasing enrolment, retention and attendance and simultaneously improving the nutritional status of students in Primary Schools. Under the programme all students of classes I-VIII of (Government/ Govt. added/ Local bodies/ Madarsa/ Sanskrit Board schools including Education Guarantee Centres) are being provided cooked Mid-Day meal with minimum 450 calories and 12 grammas protein for 220 days in a year. In the first phase three blocks of each district having lowest literacy rate were covered on pilot basis. Later on the programme was extended in all the blocks of these districts and finally from January 2005 the programme has been extended to all the schools of the State. The State Govt is providing Rs. 1.00 and Central Govt gives Rs. 1.50 per child per day as conversion cost for 220 days in a year for child enrolled in Elementary schools.

An amount of Rs 76462.48 lakh is estimated as expenditure for the year 2009-10. The Central Assistance for the programme will be **38500.00 lakh** by which 17712482 children will be covered.

(Outlay for Annual Plan: Rs. 38500.00 lakh)

### 16. TOTAL LITEARCY PROGRAMME

In the year 2005-06 the project proposals for Total Literacy Campaign / Post Literacy Programme received from districts have been forwarded to the Government of India. After its approval by the Central

Government, one-third amount of the approved budget is to be borne by the State as States share.

(Outlay for Annual Plan: Rs. 1200.00 lakh)

## **District Plan**

### **17. SARVA SIKSHA ABHIYAN (S.S.A.)**

For Universalisation of Elementary Education the scheme of S.S.A. has been started in 2001-2002. But the scheme gained pace only in the 2nd year of the 10<sup>th</sup> plan. It is a centrally sponsored scheme in which Central State share in the 10<sup>th</sup> plan period was 75:25. During 2009-10 Central State share will be 60:40. Though the scheme could not gain laudable achievement, it is slowly progressing to achieve its goal. In comparison to 2001-2002 the gross enrollment ratio has increased from 74 % to 91 % in 2005. Drop out rate of I –V classes have declined from 52 % to 36.06 %. Though there are still a good number of out of school children at present in the State, this scheme is gradually progressing towards 100% enrollment. Two new schemes have been added in the umbrella of this scheme - National Programme of Education for Girls up to Elementary Level (NPEGEL) and Kasturba Gandhi Balika Vidhyalaya Yojna (KGBVY).

In 2009-10 the AWP&B of S.S.A. including NPEGEL & KGBV is estimated to be about 35000.00 lakh in which central share will be Rs.21000.00 lakh and state share will be Rs.14000.00 lakh.

(Outlay for Annual Plan: Rs.80345.00 lakh)

**PROPOSED SCHEME FOR ANNUAL PLAN 2009-10**

(Rs. in lakh )

<b>Sl.No</b>	<b>Name of Schemes</b>	<b>Outlay for Annual Plan 2009-10</b>	<b>S.C.P. 15%</b>	<b>Out of which outlay for District Plan</b>
<b>A</b>	<b>Elementary Education</b>			
<b>1</b>	<b>Workshop and seminar for Development of Text Book ,Curriculum, Supplementary Books and publication of journal, magjin, research paper and other Teaching Learning Materials</b>	<b>30.00</b>	<b>4.5000</b>	
<b>2</b>	<b>State share for Eastern Region Science Camp</b>	<b>0.60</b>	<b>0.0900</b>	
<b>3</b>	<b>Establishment of ELTI of all Districts.</b>	<b>50.00</b>	<b>7.5000</b>	
<b>4</b>	<b>Science Excursion Tour</b>	<b>25.00</b>	<b>3.7500</b>	
<b>5</b>	<b>Monitoring of S.C.E.R.T. Programme</b>	<b>20.00</b>	<b>3.0000</b>	
<b>6</b>	<b>Monitoring &amp; Evaluation Cell In the Department</b>	<b>50.00</b>	<b>7.5000</b>	
<b>7</b>	<b>Teacher Recruitment Appellate Authority</b>	<b>388.39</b>	<b>58.2585</b>	
<b>8</b>	<b>Educational Seminars, Workshops, celebration of different Educational occasions</b>	<b>211.00</b>	<b>31.6500</b>	

<b>9</b>	<b>Consultancy for educational Development</b>	<b>200.00</b>	<b>30.0000</b>	
<b>10</b>	<b>Grant to Bal Bhavan</b>	<b>100.00</b>	<b>15.0000</b>	
<b>11</b>	<b>Renovation of S.C.E.R.T.</b>	<b>800.00</b>	<b>120.0000</b>	
<b>12</b>	<b>Strengthening of PTEC</b>	<b>500.00</b>	<b>75.0000</b>	
<b>13</b>	<b>Basic School</b>	<b>5000.00</b>	<b>750.0000</b>	
<b>14</b>	<b>Monitoring of MDM</b>	<b>240.00</b>	<b>36.0000</b>	
	<b>CENTRALLY SPONSORED SCHEMES (STATE SHARE)</b>			
<b>15</b>	<b>Mid day Meal ( cooked food)</b>	<b>38500.00</b>	<b>5775.0000</b>	
<b>16</b>	<b>Adult Education (Total Literacy Programme)</b>	<b>1200.00</b>	<b>180.0000</b>	
	<b>DISTRICT PLAN</b>			
<b>17</b>	<b>Sarva Siksha Abhiyan</b>	<b>80345.00</b>	<b>12051.7500</b>	<b>80345.00</b>
	<b>TOTAL</b>	<b>127659.99</b>	<b>19148.9985</b>	<b>80345.00</b>

## **1.2 SECONDARY EDUCATION**

Globalization and ever changing world economy has thrown enormous challenges as well as opportunities for the developing nations. The essential prerequisite for availing the opportunities are capacity building in terms of human resources. This involves development of proper educational infrastructure, imparting quality and meaningful education for keeping pace with the growing demand of the market and society, in the overall spectrum of educational system. The Secondary level provides an important link between the elementary and higher education. It also serves as training ground for workforce. Senior secondary stage or Intermediate stage is very important for skill development, because at this stage, diversification of curriculum and selection of professional streams by students occur. Due to global competitiveness, industry, business and service sectors will demand for higher quality of manpower. Secondary education is the single largest supplier of workforce in the country.

### **OBJECTIVES**

The objectives are to impart quality and meaningful education and to integrate latest technology with education for keeping pace with the growing demand of the market and society. In the overall spectrum of educational system, the secondary level will provide an important link between the elementary and higher education.

## **STRATEGY FOR 2009-10**

The success of Sarva Shiksha Abhiyan would mean that Secondary Education sector during the next few years will have to undergo quantitative expansion and qualitative improvement. The enrollment rate will increase and dropout rate will decrease. This would create greater demand for infrastructural facilities for Secondary Education. Therefore emphasis of Annual Plan would be on creation of infrastructure.

### **PROPOSED SCHEMES FOR ANNUAL PLAN (2008-09)**

#### **1. Construction of Additional Class Rooms, Up gradation of Government and Nationalized and ADARSH VIDYALAYA**

During 2009-10 a proposal of Rs. 10000.00 lakh is made for Upgradation of Secondary Government/ Nationalized High school to +2 schools and establishment of Adarsh Vidyalaya.

(Outlay for Annual Plan: Rs. 10000.00 lakh)

#### **2. Construction of Two Sainik school buildings**

Two Sainik Schools have already been started at Rajgir (Nalanda) and Gopalganj with temporary accommodation. Sainik School Administration has submitted a proposal for construction of Sainik School Buildings.

Due to lack of Utilization of amount given earlier, the Department has made Rs. 0.01 lakh provision for this scheme this year.

(Outlay for Annual Plan: Rs. 0.01 lakh)

#### **3. Construction of Educational Building at Commissioner Head Quarters**

At Commissioner and District level, offices are running in schools or leased accommodation. For gearing up of school administration, it is proposed to construct Shiksha Bhawan at Commissioner head quarters.

(Outlay for Annual Plan: Rs. 500.00 lakh)

#### **4. Building Construction for Two Residential Schools**

Government of Bihar has sanctioned two residential schools-one for boys at Simultalla (Jamui) and the other for girls at Dehri-on-Sone (Rohtas). Rs. 250.00 lacs each has been given to two concerned District Magistrates to be kept as corpus fund for the construction of concerned Residential Schools.

(Outlay for Annual Plan: Rs. 1000.00 lakh)

#### **5. Training and orientation programme for teachers**

Competency based teachers' training, orientation and management training/computer training to the teachers/Headmasters/Principals/Officers should be made available for the quality improvement of the education/management. For this purpose a series of capacity building activities would be organized throughout the year by SCERT, Patna. SCERT will act as coordinator with one center of training. SCERT will conduct these training programmes with the help of Training Colleges.

(Outlay for Annual Plan: Rs. 500.00 lakh)

#### **6. Education Excursion for students**

A proposal of Rs. 150.00 lacs is made for education excursion of the Students to visit other premier institutions of different States to improve their quality after knowing versatile mode and style of teaching.

(Outlay for Annual Plan: Rs. 150.00 lakh)

**7. Strengthening of Vocational Education**

In the State, 91 High Schools are providing Vocational Education Course at +2 Levels. The main objective of the Scheme is to bridge the gap between the “world of School” and the “world of work” It increases individual’s employability and reduces the mismatch between demand and supply of skilled manpower superior to skilled workers besides reducing the number of dropouts, failures and frustrations among students.

(Outlay for Annual Plan: Rs. 100.00 lakh)

**8. Grant to Society of Secondary Education.**

In Secondary Education a registered society is needed like that of B.E.P.

For that purpose as Grant to Society of Secondary Education an amount of Rs. 500.00 lacs is proposed in the year 2009-10.

(Outlay for Annual Plan: Rs. 500.00 lakh)

**9. Grant to Library.**

The condition of libraries in the State is not good condition. It is the need of the time to help these libraries.

(Outlay for Annual Plan: Rs. 100.00 lakh)

**10. Monitoring of Schemes of Secondary Education**

For strengthening the Secondary Education, department has launched many schemes, so that quantitative expansion and qualitative improvement may take place in this Sector.

To monitor these schemes at grass root level, department has proposed an amount of Rs.150.00 lakh for this purpose in 2009-10.

(Outlay for Annual Plan: Rs. 150.00 lakh)



## Centrally Sponsored Scheme

### 11. Computer education in Schools (ICT @ Schools scheme)- State Share

The State Govt. is keen that the students studying in Govt. schools get acquainted with computers. Hence under ICT @ Schools scheme (Central Sponsored Scheme), there is a proposal to computerize 1000 Secondary schools.

(Outlay for Annual Plan: Rs. 335.00 lakh)

### PROPOSED SCHEME FOR ANNUAL PLAN 2009-10

(Rs. In lakh)

Sl.No	Name of the Scheme	Outlay for 2009-10
1	2	3
	Construction of School Building	
1	Construction of Additional Classrooms/Upgradation of Govt.& Nationalized Schools& Adarsh Vidyalaya	10000.00
(2)	Construction of Sainik School Building	0.01
(3)	Construction of Educational Building at Commissioners Headquarters	500.00
4.	Building Construction of two Residential Schools	50.00
5.	Training and Orientation of Secondary	500.00

	Teachers	
6	Excursion tour of Students	150.00
7	Strengthening of Vocational Education	100.00
8	Grant to Society of Secondary Education.	500.00
9	Grant to Library.	100.00
10.	Monitoring of Schemes of Secondary Education	150.00
	CENTRALLY SPONSORED SCHEMES (STATE SHARE)	
11.	<b>ICT @ Schools</b>	335.00
	<b>Total</b>	<b>12385.01</b>

### **1.3 Higher Education**

The Following Schemes have been proposed during the Annual Plan 2009-10 :-

#### **1. Chanakya National Law University, Patna**

Chanakya National Law University had been established in the year 2006. The university has submitted financial estimates of Rs 3000.00 lakhs for the construction of buildings and development of infrastructure as well.

(Outlay for Annual Plan: Rs. 3000.00 lakh)

#### **2. University of Nalanda**

The University of Nalanda has been established and the process of land acquisition has begun. 446.0875 acres of land has already been acquired and 538.7525 acres of land is in the process of acquisition. This scheme had been taken up during financial year 2006-07.

(Outlay for Annual Plan: Rs. 100.00 lakh)

#### **3. Management Institute**

Chandragupt Institute of Management has been established at Patna. A sum of Rs. 1250 lakh is being proposed in the Annual Plan 2009-10 for the development of infrastructure and construction of building of the said Management Institute.

(Outlay for Annual Plan: Rs. 1250.00 lakh)

#### **4. Development Grants to the Universities**

A sum of Rs 2000.00 lacs only is proposed in the annual plan 2009-10 for providing financial assistance to the Universities of Bihar including Patna University, for the development of the university.

(Outlay for Annual Plan: Rs. 2000.00 lakh)

#### **5. Assistance to Different Academies**

A sum of Rs. 100 (Hundred) lakh is being proposed for providing financial assistance to various Academies during the financial year 2009-10.

(Outlay for Annual Plan: Rs. 100.00 lakh)

#### **6. Aryabhata Knowledge University**

Aryabhata Knowledge University Act has been passed in 2008. All technical institutions shall be affiliated with this University. A Search Committee for the appointment of Vice Chancellor has been formed. Appointment of Vice Chancellor will be done in near future and then office building, establishment, network shall be needed.

. (Outlay for Annual Plan: Rs. 400.00 lakh)

#### **7. Communication & Journalism University**

First draft of the Bill for the establishment of Communication & journalism University is ready. Rs. 98.00 lakh is being proposed during the financial year 2009-10 for this proposed university.

(Outlay for Annual Plan: Rs. 98.00 lakh)

## **8. Construction of Examination Hall in Divisional Headquarter**

The requirement of examination halls for carrying out fair examination has been needed for long. To start with, it is proposed that all the Divisional Head quarters shall have one very big examination hall.

(Outlay for Annual Plan: Rs. 500.00 lakh)

## PROPOSED SCHEMES FOR ANNUAL PLAN 2009-10

(Rs. In Lakh)

<b>Sl. No</b>	<b>Schemes</b>	<b>Outlay for 2009-10</b>
<b>1</b>	<b>2</b>	
01.	Chanakya National Law University, Patna	3000.00
02.	University of Nalanda	100.00
03.	Chandragupt Management Institute	1250.00
04	Development of State Universities & Govt. Colleges	2000.00
05.	Assistance to various Academies	100.00
06.	Aryabhatta Knowledge University	400.00
07.	Establishment of Communication & Journalism University	98.00
08	Construction of Examination Hall in Divisional Headquarters.	500.00
	<b>Total</b>	<b>7448.00</b>

## **1.4 Art Culture and Youth**

### **Directorate of Youth Affairs & Sports**

Under State Sports Promotion Policy and newly launched Mukhya Mantri Khel Vikas Yojana, the department conducts various types of sports programmes from block level to state level on the basis of the Annual Sports Calendar. Many steps are to be taken to provide more and more infrastructural facilities and training by making budgetary provision for them in coming years.

With a view to foster competition with other states in the field of sports and glorify the state at the national map, the following schemes have been proposed:-

#### **1. Incentives/Rewards to sportspersons**

This scheme has been continuing for the last many years. The main object of the scheme is to honour the sports persons who bring glory to the State by their achievements in the field of sports at national and international level. 133 sportsmen (players) were honoured and awarded on 29<sup>th</sup> August, 2008 on the eve of National Sports Day. There is also a plan to provide immediate incentives to those sports persons who return from the events with achievements. For this programme during the financial year 2009-10 Rs 25.00 lakh has been proposed.

(Outlay for Annual Plan 2009-10:Rs. 25.00 lakh)

#### **2. Organisation of International, National and State Level events**

On one hand holding of tournaments in different fields of sports is yearly calendar programme, which is organised every year by the Department and Sports Associations, holding of International/National and

State level tournaments has become a necessity in the present scenario. Sportsmen of the State get acquainted with the sports skill due to holding of national and international tournaments, which also inculcate competitive feeling among them.

Besides providing ample opportunity to our sportsmen to get themselves acquainted with sports skills, these National, International and State Tournaments also inculcate competitive feeling among them. It is the necessity in the field of sports to organise sports events at short notice due to circumstantial necessity because such types of events can not be planned before hand. During the financial year of 2009-10 Rs 30.00 lakh has been proposed.

(Outlay for Annual Plan 2009-10:Rs. 30.00 lakh)

### **3. Encouraging Participation in International, National and State Level Tournament**

In addition to sports, which are in vogue, many other types of sports are emerging in the state. The scheme is being carried out by the Department to make sure the participation of talented sports persons of the State in International, National and State Level Tournaments. For the financial year of 2008-09 Rs.10.00 lakh has been set for this scheme. For the financial year 2009-10 Rs.15.00 lakh has been proposed.

(Outlay for Annual Plan 2009-10:Rs. 15.00 lakh)

### **4. Sportsmen's Welfare Fund**

A guideline has been notified for the Sportsmen's Welfare Fund under which financial assistance is provided to those sportsmen who suffer from financial crisis. The scheme has been continuing for the last many



years. During the financial year of 2008-09 Rs.5.50 lakh has been set. During the financial year 2009-10, Rs 10.00 lakh has been proposed for this scheme.

(Outlay for Annual Plan 2009-10:Rs. 10.00 lakh)

### **5. Constructions of Sports Complex, Kankarbagh, Patna**

In the direction of providing latest sophisticated facilities of international standards, the Sports Complex, Kankarbagh is a scheme of great significance. The pace of its construction has been good during the financial year of 2008-09. With a view to complete this scheme and to setup synthetic Track, Rs 500.00 lakh has been proposed during the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 500.00 lakh)

### **6. Implementation of Mukhyamantri Khel Vikas Yojana**

Development of basic fundamental sports infrastructure has become a prime necessity for the State. Keeping in view the lack of Stadium at different levels in the State, this scheme has been framed to construct Low-cost stadiums at different levels in the State. Visualising its significance previously earmarked amount Rs.399.00 lakh was increased to Rs.1639.00 lakh. During the financial year 2008-09, scheme for constructing 44 stadiums has been approved. Apart from this the implementation of Mukhyamantri khel Vikas Yojana is a priority of the Department.

Mukhya Mantri Khel Vikas Yojna has been launched during the financial year 2008-09. The Components are –

- a. Construction of Stadium
- b. Renovation and development of Stadium
- c. Sports, Training with modern sports equipments
- d. Development of sports in rural area/Schools
- e. Establishment of Residential sports Training Centre
- f. Government jobs for meritorious sportsmen.

With a view to execute various components of Mukhya Mantri Khel Vikas Yojana Rs. 961.00 lakh has been proposed for financial year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 961.00 lakh)

#### **7. Renovation and Maintenance of Moinul Haq Stadium**

At present Moinul Haq Stadium is the only stadium where International Cricket matches can be organised. Many extra basic facilities are being developed in this stadium. There is no facility of lighting for holding day-night international cricket matches. Therefore, for its renovation, maintenance and for the construction of an extra multipurpose hall and other sports facilities extra amount is required to be spent for the financial year of 2009-10, Rs 50.00 lakh has been proposed for this scheme.

(Outlay for Annual Plan 2009-10:Rs. 50.00 lakh)

#### **8. Renovation and development of previously constructed stadiums, Govt. Health and Physical Training College, Rajendranagar, Patna and Purchase of sports and fitness equipment**

The Government Health and Physical Training College, Rajendra Nagar, Patna is the only Physical Training College in the state. Many development works are to be done here according to the Master Plan.

Renovation and Maintenance of other already constructed stadiums are also necessary. Purchase of sports equipments is a basic necessity for training. There is a proposal to earmark Rs 50.00 lakh during the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 50.00 lakh)

#### **9. Panchayat Yuva Khel and Krira Abhiyan (PYKKA)**

The Panchayat Yuva Khel and Krida Abhiyan (PYKKA) has been launched in the financial year of 2008-09. The main aim of this scheme is to provide sports infrastructure in rural areas and provide opportunity for sports competition there. During the financial year of 2008-09, 871 Panchayats and 53 Blocks have been taken up under this scheme for which Rs.278.00 lakh has been earmarked as State share. During the financial year 2009-10 further new 871 panchayats and 53 blocks will be taken up under this scheme. During the financial year of 2009-10 Rs 100.00 lakh has been proposed under this scheme.

(Outlay for Annual Plan 2009-10:Rs. 100.00 lakh)

#### **10. National Service Scheme**

The National Service Scheme is carried out through the Universities and Colleges of the State with a view to foster national unity, social consciousness and creative use of the power of youth. Required amount is provided by the Central Government and the State Government in ratio of 75:25. In the financial year of 2008-09 Rs.67.50 lakh is set and for the financial year of 2009-10 Rs.75.00 lakh has been proposed.

(Outlay for Annual Plan 2009-10:Rs. 75.00 lakh)

## **11. Vehicle for Coordination**

To coordinate and supervise various sports schemes and other sports activities there is a proposal to purchase a vehicle for the first time and for it Rs 8.00 lakh has been proposed during the financial year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 8.00 lakh)

## **12. Orientation of Sports /Technical Officials**

Apart from other necessary things sports matches are to be conducted by technical officials working in the Government sector with a view to bring about qualitative reforms in officiating sector of sports. Efficient technical officials are to be hunted (found out) with a view to make better availability of sports judges and to establish departmental control as well as supervision over sports competition. This scheme is being introduced. Recently a large number of Physical Teachers have been appointed in the State. Their technical ability is to be recognised and their services are to be taken for officiating sports tournaments. Under this scheme by recognising the technical ability of these Physical Teachers on the basis of sports discipline its orientation will be done and sports matches will be conducted by them in school. This is a new scheme. Rs.5.00 lakh has been proposed for this scheme for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 5.00 lakh)

## Youth Affairs and Sports Directorate

### Summary of Annual Plan 2009–10

(Rs. in lakh)

Sl.No.	Name of Scheme	Proposed plan outlay (Rs. in lakh)
1	Incentives/Rewards to sportspersons	25.00
2	Organisation of International/National and State level events	30.00
3	Participation in International/National/State level Tournaments	15.00
4	Sportsmen Welfare Fund	10.00
5	Construction of Sports Complex Kankarbagh, Patna	500.00
6	Implementation of Mukhya Mantri Khel Vikas Yojana	961.00
7	Renovation and Maintenance of Moinulhaq Stadium	50.00
8	Physical Training College, Rajendra Nagar, Patna and purchase of sports and fitness equipment	50.00
9	Panchayat Yuva Khel and Krida Abhiyan (PYKKA)	100.00
10	National Service Scheme	75.00
11	Vehicle for co-ordination	8.00
12	Orientation of Sports/Technical Officials	5.00
	<b>Total</b>	<b>Rs. 1829.00</b>

## **Directorate of Cultural Affairs**

### **1. Construction and Renovation of Auditorium**

Present Auditoriums in the state are not in good condition. They need to be well equipped and renovated. New auditorium should be built according to need. Their air-conditioning is also needed. Keeping all these requirement in view Rs. 130.00 lakh has been proposed for this scheme for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs.130.00 lakh)

### **2. Short Notice Cultural Programmes**

Under this scheme cultural programmes at short notice are organised. These programmes are not pre-planned. Various types of cultural programmes are organised by Sangeet Natak Academy, Lalit Kala Academy and other Cultural Institutions at the request of District Administration. Rs 30.00 lakh are proposed for financial year 2009-10 for this scheme.

(Outlay for Annual Plan 2009-10:Rs.30.00 lakh)

### **3. National/International Cultural exchange Programmes**

This scheme provides an opportunity to get acquainted with Culture of various States as well as foreign Countries. Under this scheme artists of State and National level perform their art in different States and artists of other States and foreign countries perform in our state. For this scheme a sum of Rs. 20.00 lakh is proposed for the financial year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 20.00 lakh)

#### **4. Celebration of Independence Day/Republic Day**

On the eve of the celebration of Independence Day and Republic Day "Jhanki" is taken out by the Department in Gandhi Maidan, Patna every year. For this a sum of Rs. 3.00 lakh is proposed for the financial year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 3.00 lakh)

#### **5. Celebration of District Foundation Day**

This has been begun in 2007-08. Under this scheme District Foundation Day inculcate cultural consciousness among the people. Necessity is being felt to continue this scheme. Rs 50.00 lakh have been proposed for all 38 districts for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 50.00 lakh)

#### **6. Development of Bhartiya Nritya Kala Mandir as Music University**

Necessity was being felt for a Music University in the state. Keeping this fact in view a decision has been taken to develop Bhartiya Nritya Kala Mandir as a well-equipped university in the state. Step is being taken to get affiliation from the Magadh University for it, Rs 30.00 lakh has been proposed for this purpose for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs10.00 lakh)

#### **7. Awards, Magazine and Documentation for Visual and Performing Arts**

Under this scheme there is plan to honour famous artists associated with visual and performing arts, an integrated publication of all organised cultural programmes with a view to provide information about

them to the people and documentation of all vanishing art forms. Rs 20.00 lakh has been set for this scheme for the financial years of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 20.00 lakh)

#### **8. Cultural Festival in the state**

This scheme aims at inculcating Cultural atmosphere as well as consciousness by organising cultural Festival in the state. Rs. 50.00 lakh has been proposed for this scheme for the financial years of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 50.00 lakh)

#### **9. Artist welfare Fund**

This scheme aims at providing financial assistance to needy artists of the state suffering from ailment. Rs. 5.00 lakh has been proposed for this scheme for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 5.00 lakh)

#### **10. Participation of the state in National Youth Festival as well as other festivals**

National Youth Festival is organised from 12<sup>th</sup> to 16<sup>th</sup> January every year in the country. Besides, it many other festivals are also held in the country. The participation of the artists of state in such festivals is ensured by holding competitions. Rs. 10.00 lakh has been proposed for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 10.00 lakh)

#### **11. Cultural programmes in Naxal Affected Areas**

Naxal activities are increasing day by day in the state particularly some districts in the state are much more infested with Naxalism and there is



a scheme to bring those youths, who have been misguided and turning towards Naxalism, to the mainstream through organising cultural programmes and sports activities. Rs. 10.00 lakh has been proposed for this scheme for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs.10.00 lakh)

## **12. Conservation and Documentation of Folk Culture**

The state of Bihar is divided into five circles on the basis of Bhojpuri, Maithili, Bajjika, Magahi and Angika languages. Each circle has its own importance from art-culture point of view. So this scheme has been initiated aiming at conserving, promoting and developing the art and culture of these areas. There is scheme to make documentary films on those persons who have contributed to the development of art and culture in the state. Rs.10.00 lakh has been proposed for this scheme for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs.10.00 lakh)

## **13. Construction/Renovation of Auditoriums in District**

There is no facility of Auditorium to conserve, promote and develop regional art and culture in the state. So necessity is being felt to have a well-equipped auditorium in each district headquarters to promote, exhibit and develop regional art and culture. So there is proposal to implements this scheme during the financial year of 2009-10. Rs. 40.00 has been proposed for this scheme for the financial years of 2009-10.

(Outlay for Annual Plan 2009-10:Rs.40.00 lakh)

## **14. Purchase of Vehicles**

Various cultural programmes are organised in the capital a well as district headquarters in the state throughout the year. These cultural programmes are conducted, coordinated and supervised by the officers of the Directorate of

Cultural Affairs. Due to non-availability of any vehicle difficulties arise in conducting and coordinating these cultural programmes in remote areas. So there is proposal for purchasing a multi-user vehicle. Rs. 5.00 lakh has been proposed for this scheme for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 5.00 lakh)

## Directorate of Cultural Affairs

### Summary of Annual Plan 2009–10

Sl. No.	Name of the Scheme	Plan outlay (Rs. in lakh)
1	Construction and Renovation of Auditoriums	130.00
2	Cultural Programmes on Short Notice	30.00
3	National/International Cultural exchange Programmes	20.00
4	Celebration of Independence and Republic Day	3.00
5	Celebration of Districts Foundation Day	50.00
6	Development of Bhartiya Nritya Kala Mandir as a Music University	10.00
7	Awards, Magazine and Documentation Related to Visual and Performing Arts	20.00
8	Cultural Festival in the State	50.00
9	Artist's welfare Fund	5.00
10	Participation of the State in National Youth Festival and other Festivals	10.00
11	Cultural Programmes in Naxal Affected Areas	10.00
12	Conservation and Documentation of Folk Culture	10.00
13	Construction/Renovation of Auditoriums in Districts	40.00
14	Purchase of Vehicles	5.00
	<b>Total</b>	<b>393.00</b>

## **Directorate of Archaeology**

Bihar has a unique place from historical and archaeological point of view. There are numerous archaeological remains in the State of Bihar beginning right from the Neolithic Age to Historical Age. Apart from them, there are many ancient monuments, archaeological sites, ancient places and forts in the State. Remains of ancient monuments are being ruined for want of proper conservation and preservation. There is proposal for conservation, preservation and beautification of important archaeological sites and monuments under 11<sup>th</sup> Five Year Plan, 2007-12, so that they can be placed at national and international platform. Following schemes have been proposed for the financial year 2009-10.

### **1. Conservation, Preservation and Beautification of Archaeological Monuments and Sites Declared as Protected by the State Government**

Thirty ancient monuments and archaeological sites have been declared protected by the State Govt. Accordingly Rs.50.00 lakh has been set for the conservation, preservation and beautification of archaeological monuments and sites declared as protected by the State Govt. for the financial year of 2008-09. Rs.15.00 lakh is proposed for this scheme for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs.15.00 lakh)

### **2. Conservation and Preservation of Archaeological Monuments and Sites which have not been declared as protected by the State Govt.**

There are many building, forts, monuments and sites which are important from historical and archaeological point of view, but hither to no

action has been taken to protect them in the State. They are unique in their art and archaeological styles. Due to lack of proper management they are being ruined. These have not been declared as protected by the State Govt. Rs.10.00 lakh has been set for this scheme during the financial year of 2008-09. Rs.5.00 lakh has been earmarked for this scheme for the financial year 2009-10.

(Outlay for Annual Plan 2009-10:Rs.5.00 lakh)

### **3. Construction of Archaeological Thematic Park**

There is scheme to construct thematic park at certain places. Rs.60.00 lakh has been set for the financial year of 2008-09. Rs 15.00 lakh has been earmarked for this scheme of the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 15.00 lakh)

### **4. Construction of Pre-historic Parks**

There is a scheme to construct pre-historic parks in which Gradual Human Evolution will be shown. Rs.20.00 lakh is set for this scheme for the financial year of 2008-09. Rs 10.00 lakh is proposed for this scheme for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 10.00 lakh)

### **5. Establishment of Archaeological Museums**

There is a proposal to establish Archaeological Museums where many archaeological remains belonging to Neolithic Age have been found. For this scheme Rs. 20.00 lakh is set for the financial year of 2008-09. Rs 5.00 lakh has been proposed for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 5.00 lakh)

## **6. Publication**

For the publication of archaeological survey report, excavation report and other publications Rs 25.00 lakh is set for the financial year of 2008-09. For the financial year of 2009-10 Rs 5.00 lakh has been proposed.

(Outlay for Annual Plan 2009-10:Rs. 5.00 lakh)

## **7. Exploration /Excavation of Archaeological Sites**

There are many archaeological sites, which have yet not been identified, in each district of the State. With a view to discover new archaeological places there is need for taking assistance of outside persons besides officers of the Directorate of Museums. For this a sum of Rs 5.00 lakh has been proposed for the financial year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 5.00 lakh)

## **8. Strengthening Directorate of Archaeology**

There is need for equipping the Directorate of Archaeology so that documentation of excavated sites can be done immediately and excavation report can be published in time. There is need for purchasing a vehicle for the conservation wing of the Directorate of Archaeology. Rs. 12.00 lakh is proposed for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 12.00 lakh)

## Proposed Outlay for Annual Plan 2009-10

(Rs. In Lakh)

<b>Sl. No.</b>	<b>Name of the Scheme</b>	<b>Proposed Outlay (in lakh)</b>
1.	Conservation, Preservation and Beautification of Archaeological Monuments and Sites declared as Protected by the State Govt.	15.00
2.	Conservation and preservation of Archaeological Monuments and Sites which have not been declared as protected by the State Govt.	5.00
3.	Construction of Archaeological Thematic Parks	15.00
4.	Construction of Pre-historic Parks	10.00
5.	Establishment of Archaeological Museums	5.00
6.	Publication	5.00
7.	Exploration /Excavation of Archaeological sites	5.00
8.	Strengthening of Directorate of Archaeology	12.00
	<b>Total</b>	<b>72.00</b>

## **Directorate of Museums**

Since centuries Bihar has been cradle of political and cultural activities and its past has been extremely glorious. There is huge treasure of archaeological, historical, cultural heritage here. This heritage has to be handed over to next generation. The State Government is continuously making effort to fulfil this responsibility of cultural heritage transfer and keeping in view this fact, the Museums have been established in Bihar. Through these State Museums, the work of conservation, preservation and exhibition of these archaeological, historical and cultural heritages and inculcating consciousness among the students regarding the importance of the heritage in being done. There is existence of Patna Museum, Patna, is of international repute. Besides many other museums have been established by non-government organisations which are associated with work of conserving and preserving the rich cultural heritage of the State. The Government of Bihar has proposed the following schemes during the financial year of 2009-10:-

### **1. Development and Security of Museums**

Various schemes like scientific development of the exhibition hall of Government Museums, exhibition of archaeological remains in an attractive and beautiful manner, audio-visual system, effective security system, conservation and preservation of archaeological remains and artefacts and efficient lighting and over all development of Patna Museum, Patna have been taken up by the Department. For the implementation of all these schemes a sum of Rs 165.00 lakh has been proposed for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs.165.00 lakh)



## **2. Documentation and Catalogue Publication**

There is huge collection of archaeological remains and artefacts in the museums of Bihar. A scheme has been formulated in the light of the policy of the Govt. of India to include the digitisation and write-up of these collections etc. Besides documentation, there is scheme to publish catalogue of collected archaeological remains and artefacts of the museums in the State. Such catalogue will greatly help scholars and researchers in their research works in the field of Ancient Indian History and Archaeology. For this a sum of Rs 15.00 has been proposed for the financial year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 15.00 lakh)

## **3. Financial Grant to Non-Government Museums**

The State Government has begun scheme of providing financial grant to Non-Government Museums, which play important role in conserving cultural heritage of the State, for their development. For this scheme a sum of Rs. 5.00 lakh has been proposed for the financial year of 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 5.00 lakh)

## **4. Strengthening of Directorate**

There is need for Strengthening of the Directorate including provision for modern equipments. Rs 10.00 lakh has been proposed for the financial year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 10.00 lakh)

## DIRECTORATE OF MUSEUMS

### Proposed Outlay for Annual Plan 2009-10

(Rs. In Lakh)

Sl. No.	Name of Schemes	Proposed outlay (Rs. in lakh)
1.	Development and Security of Museum	165.00
2.	Documentation	15.00
3.	Financial Grant to Non- Government Museums	5.00
4.	Strengthening of Directorate	10.00
	<b>Total</b>	<b>195.00</b>

### 12<sup>th</sup> Finance Commission

By the recommendation of 12<sup>th</sup> Finance Commission Grants in Aid for Heritage conservation a total sum of Rs.4000.00 lakh already been sanctioned in the year 2006-07. Rest amount Rs.3000.00 lakh have been proposed for expenditure in 11<sup>th</sup> Five Year Plan 2007-12 and as a part of it Rs.1000.00 lakh proposed for annual plan 2009-10.

TWELTH FINANCE COMMISSION		
1.	Grants in aid for Heritage Conservation	1000.00
	<b>Total</b>	<b>1000.00</b>

**Abstract of Outlay Proposed (09-10)**

**(Rs. In Lakh)**

<b>Sl.No.</b>	<b>Directorate /Others</b>	<b>Outlay</b>
<b>1</b>	<b>Youth Affairs and Sports</b>	<b>1829.00</b>
<b>2</b>	<b>Cultural Affairs</b>	<b>393.00</b>
<b>3</b>	<b>Archaeology</b>	<b>72.00</b>
<b>4</b>	<b>Museums</b>	<b>195.00</b>
<b>5</b>	<b>12th Finance Commission</b>	<b>1000.00</b>
	<b>Total</b>	<b>3489.00</b>

### **1.5.1 Health**

The Government of Bihar is committed to bring Health to the doorsteps of common man. The effort is to create adequate infrastructure right up to village level. Our vision is to strengthen the basic Health infrastructure at the rural level so that the common man can get benefits from the same. The department has initiated steps to improve the health infrastructure and to bring them to a satisfactory level during the year 2008-09. The department has also taken several steps to streamline the administrative structure for the implementation of National Programme for Leprosy control, Blindness control, Kalazar control, T.B. control, Fileria control, AIDS control and deficiency, the food adulteration control as well as drugs and cosmetics.

During the Annual Plan 2009-10 the department will implement the following schemes which are summarised below with the outlay marked against each of them.

#### State Plan Scheme

##### **1. Construction of the Sadar Hospital Building**

There is a proposal for construction of Sadar Hospital at the cost of Rs. 200.00 Lakh for new schemes during the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 100.00 lakh)

##### **2. Construction of the Sub-divisional Hospital Buildings**

There is a proposal for construction of Sub-divisional Hospital at the cost of Rs.3000.00 lakh for new schemes during the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 2500.00 lakh)

3. **Construction of incomplete Referral Hospitals**

There is proposal for the construction of incomplete Referral Hospitals at the cost of Rs.300.00 lakh during the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 300.00 lakh)

4. **Construction of Building of PHCs**

There is proposal for the construction of Building of PHCs, Medical Quarters, and staff quarters at a cost of Rs. 100.00 lakhs for new schemes during the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 100.00 lakh)

5. **Construction of Building for the Health Sub-centres**

There is proposal for the construction of building of Health Sub Centres at approx. cost of Rs.2000.00 lakhs for new schemes during the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 2000.00 lakh)

6. **Construction of Building for the Additional PHCs**

There is proposal for the construction of Building of APHCs at a cost of approx. Rs.3600.00 lakhs for new schemes during the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 3600.00 lakh)

**7. Construction of the Building for Hospitals in Urban Areas**

An outlay of Rs. 700.00 lakhs are being proposed for the construction of Hospital buildings in Urban areas for new schemes during the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 700.00 lakh)

**8. Construction of Office of residential quarter of the District Medical Officer/ Civil Surgeons**

An outlay of Rs.183.75 lakhs are being proposed for the construction of Office and residential quarter of the District Medical Officer/ Civil Surgeons for new schemes during the year 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 183.75.00 lakh)

**9. Land Acquisition for HSCs & APHCs :**

An outlay of Rs.200.00 Lakhs is being proposed for land acquisition for HSCs & APHCs during the year Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10 : Rs.200.00 lakh)

**10. Establishment Expenditure on Employees State Insurance**

An outlay of Rs.16.25 lakhs is being earmarked for the establishment expenditure on employees state insurance during the year 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 16.25 lakh)

**11. National Rural Health Mission (NRHM) State Share**

An Additional outlay of Rs.1000.00 lakhs are being proposed for NRHM during the year 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 1000.00 lakh)

(Rs. in Lakh)

Sl. No	STATE PLAN	Proposed outlay	Out of
		2009-10	which District Plan
1.	Construction of the building of Sadar Hospitals.	100.00	100.00
2.	Construction of the building of Sub-divisional Hospitals	2500.00	2500.00
3.	Construction of incomplete Referral Hospitals	300.00	300.00
4.	Construction of Building of PHCs	100.00	100.00
5.	Construction of Building of Health Sub-centres	2000.00	2000.00
6.	Construction of Building of Additional PHCs	3600.00	3600.00
7.	Construction of the Building of Hospitals in Urban Areas	700.00	700.00
8.	Construction of offices and residential quarters of District Medical Officers/ Civil Surgeons	183.75	183.75
9.	Land acquisition for HSCs and APHCs	200.00	200.00
10.	Establishment of Employees State Insurance	16.25	
11	National Rural Health Mission (NRHM): State Share	1000.00	1000.00
	Total	10700.00	10683.75

### 1.5.2 Medical Education & ISM

Health department is entrusted with the task of catering to the needs of Medical and Dental Colleges /Hospitals /Institutes in the Allopathic Medical Sector and the Indigenous Medicine Sector.

Another Super Speciality Hospital Indira Gandhi Institute of Cardiology is in Government Sector and Indira Gandhi Institute of Medical Sciences is an Autonomous institute.

#### Objectives

To maintain the Medical Colleges in good shape, so that they can cater to the health services of the people, particularly to the rural people, is the prime objective of the Medical Education Department. The department is also promoting medical education with private partnership.

#### Proposed Scheme of Annual Plan 2009-10

(Rs. In lakh)

Sl.No.	Name of the Scheme	Proposed 2009-10	Outlay
1	Grant in aid to Indira Gandhi Institute of Medical Sciences, Patna	1300.00	
2	Other Construction works in PMCH	510.00	
3	Other Minor Construction works in DMCH, Darbhanga	110.00	
4	Other Construction works in Anugrah Narayan Medical College, Gaya	20.00	



5	Other Construction works in Magdh Medical College Hospital, Gaya	0.00	
6	Other Construction works in Indira Gandhi Institute of Cardiology, Patna	400.00	
7	Other Construction works in Nalanda Medical College Hospital, Patna	306.00	
8	Other Construction works in Sri Krishna Medical College Hospital, Muzzafarpur	150.00	
9	Other Construction works in Jawahar Lal Nehru Medical College Hospital, Bhagalpur	20.00	
10	Other Construction works in Nalanda Medical College Hospital, Patna	10.00	
11	Land acquisition for New Medical/dental College and Para Medical Institution	49.00	
12	Construction works in New Medical/dental College and Para Medical Institution	2800.00	
13	Other Construction works in All India Institute of Medical Science, Patna	10.00	
14	Land acquisition for Tibbi College	10.00	
15	Land acquisition for Homeopathy Medical College, Muzzafarpur	10.00	
16	Land acquisition for Ayurvedic College, Patna	10.00	
	<b>Total</b>	<b>5715.00</b>	

The Public Health Engineering Department is the nodal agency for providing safe drinking water and sanitation facilities in the rural areas of Bihar. Generally hand tube wells/drilled tube wells are constructed and special repair of choked tube wells are done for drinking water supply in rural areas. After enforcement of Panchayat Raj System in the state, the responsibility of repair-maintenance of tube wells has been given to the Panchayats. Execution of piped water supply in Urban, Semi-urban and rural areas are done by the department. Water quality testing of drinking water and its remedial measures for quality problem in rural areas also come under the purview of the department. Maintenance of Rural water Supply, Urban water supply schemes and water supply & sanitary fitting to Govt. buildings is under the jurisdiction of the department. In addition to these works, department is also looking after the rural sanitation programme as per the guidelines of Govt. of India. Rural Sanitation Programme is being implemented by the District Water and Sanitation Mission(DWSM) .

Out of the proposed outlay for 2009-10, Rs. 21700.00 lakhs and Rs 5000.00 lakhs is earmarked for rural water supply and rural sanitation respectively. Rs. 8010.00 lakhs are provided for the benefit of Scheduled Castes population under special component plan which comes nearly 30%. Construction of tubewells, rural piped water supply schemes, tubewells in schools and construction of toilets are kept for District Sector Schemes and amounting to Rs 11200.00 lakh is earmarked for these schemes.

#### PROPOSED ACTIVITIES FOR THE YEAR 2009-10

#### **(1) NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT (NABARD)**

In order to provide safe and adequate drinking water to rural people of the state, improved infrastructures are essential . NABARD has agreed for funding under RIDF the activities pertaining to infrastructure development and strengthening of water sector in rural areas of the state of Bihar . Improvement in drinking water services for the rural people will contribute significantly in achieving the goal of better health, enhanced productivity, sustainable livelihoods and community development .

NABARD has sanctioned schemes for drinking water supply in 158 block head quarters and strengthening of 38 district level laboratories amounting to Rs 13052.38 lakhs and 612.18 lakhs respectively . These schemes are under implementation . In order to meet expenditure on the excution of these schemes Rs. 4950.00 lakhs has been proposed .

(Outlay for Annual Plan 2009-10 : Rs. 4950.00 lakh)

**(2) Centrally Sponsored Schemes (C.S.S.)**

**(a) (i) Rural Sanitation- Total Sanitation Campaign**

About 21% of the rural population has been covered with sanitary toilets as per present status of the state . The rural people, in particular are not fully aware of the adverse effect of bad sanitary condition on human health. The bad sanitary condition is a major source of diseases which can be prevented by better personal hygiene, improved house hold toilets and good physical environment. With the assistance of Govt. of India Total Sanitation Campaign has been taken up in the entire state . The main objective of Total Sanitation Campaign is to eliminate the practice of open defecation in the rural areas by constructing sanitary toilets for the rural people . Major activities under TSC are construction of individual household toilets both for APL and BPL, construction of toilets in schools and anganbadi centres and community toilets and safe disposal of solid &

liquid wastes . Under this programme state has to provide 20 to 30% of the total cost as state share.

- Lohiya Swachchhata Yojana

Presently there is no provision of incentive for APL families for constructing toilets. In order to improve environmental condition of rural areas for better life, it is essential to accelerate the pace of coverage of rural population with sanitary toilets. For achieving the goal of toilets for all by 2012, State Govt. has decided to provide incentive for APL families and extra subsidies to BPL families for constructing sustainable toilets also under “Lohiya Swachchhata Yojana”.

(Outlay for Annual Plan 2009-10 : Rs.5000.00 lakh)

(ii) **Piped water supply schemes to semi urban / urban areas**

Under Accelerated Urban Water Supply Programme Govt. of India is providing assistance to the state Govt. for piped water supply to census towns having population up to 20,000. 33 schemes have been sanctioned under this programme out of which 23 schemes have been commissioned and rest are under implementation which are likely to be completed by the end of the year 2009-10 . Besides this 2-3 nos. of small and medium towns need to be taken up for augmentation of drinking water supply system . Rs. 430.00 lakhs has been provided for this purpose as State share .

(Outlay for Annual Plan 2009-10 : Rs. 430.00 lakh)

(iii) **Water Supply in Primary/Middle School**

Drinking water facilities in each Primary/Middle school has to be provided. 50% of cost of the scheme is to be borne by G.O.I. and 50% by the State Govt. In many schools drinking water sources have become dysfunctional and they need to be replaced with new type of sustainable system. In addition to this one more hand pump in each school is to be provided, so that need of water could be fulfilled in each school adequately . Rs. 3000.00 lakhs has been provided as State share.

(Outlay for Annual Plan 2009-10 : Rs. 3000.00 lakh)

(iv) **Machinery & Equipment**

After re-organisation of Bihar, Most of the rig machines, hydro-fracturing and T.M.C. Units are with the newly created Jharkhand state. One or two rig machines with support vehicles are now required for Bihar. As per the guidelines of Govt. of India, 50% of the cost will be borne by them and 50% by the state. Thus state share of Rs. 50.00 lakhs has been proposed.

(Outlay for Annual Plan 2009-10 : Rs. 50.00 lakh)

(b) **Bharat Nirman Programmes**

**Provision for safe water supply system for coverage of NC/PC/quality affected habitations**

Department of Drinking Water Supply, Ministry of Rural Development, Govt. of India has launched Bharat Nirman Programmes to provide drinking water to the remaining uncovered habitations over a period of two years and restore slipped back

habitations to fully covered (FC) status over a period of four years at the norms of 40 lpcd portable water. As per the water quality survey of existing water sources in 6 districts there is a problem of excess of fluoride, in 9 districts there is a problem of excess of iron and in 11 districts there is a problem of excess of arsenic . Survey data reveal that nearly 383 habitations are affected with excess fluoride, 21540 habitations are affected with excess iron and 892 habitations are affected with excess arsenic . In order to supply safe drinking water in these quality affected habitations mitigation measures will have to be taken up . Proposed mitigation measures are hand pumps/ sanitary wells / piped water supply and other water supply system with treatment unit . As per the guideline of Govt. of India 25% State share is required for Sub Mission project .

(i) As per hydro-geological condition and location of affected habitations construction of tube wells/ sanitary wells and treatment units attached to hand pump will be done . Accordingly Rs. 400.00 lakhs has been provided as State share.

(ii) As per the availability of the surface water source in the vicinity of affected habitations independent piped water supply scheme for a village and multi villages will be taken up . For the above purposes Rs. 4500.00 lakhs has been provided as State share.

(Outlay for Annual Plan 2009-10 : Rs. 4900.00 lakh)

**(3) Ongoing Schemes/ New Schemes (State Plan)**

**(i) Functioning of laboratories and Water quality monitoring**

With the assistance of Govt. of India, 33 district level laboratories have been setup and are functional in the state. The

establishment cost and maintenance of laboratories are to be borne by the state Govt.

In order to achieve the goal of supplying safe drinking water to the people, water quality monitoring and surveillance is essential. Regular testing of drinking water samples and mapping is required . For above purposes Rs. 150.00 lakhs has been provided.

(Outlay for Annual Plan 2009-10 : Rs. 150.00 lakh)

**(ii) Direction, Administration and Establishment**

The department is the nodal agency for centrally sponsored Rural Sanitation Programme – Total Sanitation Campaign and Swajaldhara . The responsibility of execution of work related to water supply and sanitation in urban areas and different level hospitals has also been given by the Urban Department and Health Department respectively. Thus the work load of the department has drastically increased . In order to execute all the above job, the proposal for strengthening and expansion of the department has been prepared. Accordingly 7 work divisions, one design circle and 3 Chief engineer's offices along with one design and one monitoring division have to be created. In order to meet the expenditure for the establishment cost Rs. Rs. 200.00 lakhs has been provided.

(Outlay for Annual Plan 2009-10 : Rs. 200.00 lakh)

**Grant for running of Training cum Research Centre (PRANJAL)**

A Training cum Research Centre named “PRANJAL” has been sanctioned in the year 2007-08 for training of departmental officers and PRIs functionaries for successful implementation and effective maintenance of the water supply & sanitation schemes. In order to meet

the expenditure for the establishment cost of the Training cum Research Centre grant is to be given as per sanction order.

(Outlay for Annual Plan 2009-10 : Rs. 100.00 lakh)

(iv) **Geophysical Investigation, Project preparation & Survey of the status of drinking water in rural areas**

Hydro geological investigation for potential of ground water in plateau/sub plateau areas is required for providing sustainable drinking water sources. One terameter received from UNICEF for geophysical investigation of ground water is presently available in the state.

Extensive survey and investigation is also required for preparation of piped water supply schemes for rural as well as semi-urban/urban area of Bihar. Multi villages piped water supply scheme for quality affected and scarce areas are required

(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)

(v) **Rural Piped Water Schemes**

Remaining works of ongoing schemes and reorganization of old defunct piped water supply schemes are to be taken up for better supply of drinking water to the rural mass and improvement of physical environment of the villages . Construction of new high yielding tube wells in place of defunct tube wells with allied works are also required in few Rural Piped water supply schemes which were functional previously .

(Outlay for Annual Plan 2009-10 : Rs. 1600.00 lakh)

(vi) **Construction of New Tube wells/Sanitary wells**

Construction of New Tube wells/Sanitary wells for coverage of Not covered (NC) and Partially covered (PC) habitations are required . Besides this due to passage of time and usages of hand tube wells, some



tube wells have become non-functional which requires to be replaced or restored .

(Outlay for Annual Plan 2009-10 : Rs. 1600.00 lakh)

(vii) **Personnel Training**

For successful implementation and effective maintenance of the water supply schemes, training of departmental officers and other functionaries is essential to update their knowledge and increase their capacity. A sum of Rs. 15.00 lakhs has been proposed for arranging the training programmes.

(Outlay for Annual Plan 2009-10 : Rs. 15.00 lakh)

(viii) **Research and Development**

In view of the recent development in technology it has become necessary to take up research and development Project in water supply and Sanitation sector, so that appropriate and cost effective schemes suitable to the local condition and acceptable to the people may be taken up. There are 9 districts in the north-eastern part of the state which are affected with excess iron and 11 districts in gangatic plain are having excess arsenic in ground water. Some pockets in central Bihar are also affected with excess fluoride content. Therefore, pilot projects for provision of cost effective and locally suited treatment units for mitigation of above problem are necessary under R & D Programme.

(Outlay for Annual Plan 2009-10 : Rs. 50.00 lakh)

(ix) **MIS & Computerisation Programme**

For enabling timely decision making on programme issues, a computerized monitoring system has been developed by the

Department . A Computer network at state level and district level have set up with the help of Govt. of India. In order to fill the gap where ever necessary some works are also required.

(Outlay for Annual Plan 2009-10 : Rs. 5.00 lakh)

(x) Conservation of Water, Ground water recharge and Rain Water harvesting

Due to the excess withdrawal of ground water, there is depletion in ground water table in some parts of the state resulting adverse environmental impact and imbalance of the ground water system. The situation can be retrieved by launching massive rain water harvesting, recharging and water conservation programme.

(Outlay for Annual Plan 2009-10 : Rs. 250.00 lakh)

(xi) Strengthening of water supply and sanitation facilities in urban areas

Most of the schemes of water supply and sanitation in uaban areas/ Govt. buildings are maintained by the department . Sometimes works of water supply and sanitation in urban areas / Govt. buildings need to be strengthened for which fund is required .

(Outlay for Annual Plan 2009-10 : Rs. 300.00 lakh)

(xii) Scheme for development and modernization of Shmashan ghat and Crematoria at different places in the State

A Scheme for development and modernization of 50 Shmashan ghats and 4 Crematoria at different places has been sanctioned which is to be completed by the end of 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 1500.00 lakh)

(xiii) **Grant to BRJP (Bihar Raj Jal Parshad)**

Bihar Raj Jal Parshad (BRJP) is under administrative control of this department . Works for drinking water supply and sewerage are done by BRJP. Funds are to be provided for establishment, annual maintenance and development work to BRJP

(Outlay for Annual Plan 2009-10 : Rs. 2500.00 lakh)

**PROPOSED SCHEMES FOR ANNUAL PLAN 2009-10**

(Rs. in Lakh)

Sl. No	Program	Particulars	Annual Plan Outlay 2009-10	Out of which District Plan
1	2	3	4	5
1	NABARD	Rural Infrastructure Development	4950.00	
		<b>Sub Total:-</b>	<b>4950.00</b>	
2	C.S.S.	(a)Rural Sanitation (Total sanitation campaign )		

Sl. No	Program	Particulars	Annual Plan Outlay 2009-10	Out of which District Plan
1	2	3	4	5
		i) Lohia Swakchata Yojana	5000.00	5000.00
		ii) Piped Water Supply Scheme to semi urban/urban areas	430.00	
		iii) Water Supply in Primary/ Middle School	3000.00	3000.00
		iv) Machinery & Equipment.	50.00	
		(b) Bharat Nirman Programmes		
		(i) Construction of tubewells for coverage of NC/ PC/ quality affected habitations	400.00	
		(ii) Provision of Water supply system for coverage of NC/ PC/ quality affected habitations	4500.00	
		<b>Sub Total:-</b>	<b>13380.00</b>	<b>8000.00</b>
3	Ongoing Schemes/ New schemes	i. Functioning of laboratories and Water quality monitoring	150.00	
		ii Direction, Administration and Establishment	200.00	

Sl. No	Program	Particulars	Annual Plan Outlay 2009-10	Out of which District Plan
1	2	3	4	5
	(State Plan)	iii Grant for running of training cum research centre	100.00	
		iv. Geophysical Investigation, Project preparation & Survey of the status of Drinking Water in rural areas	100.00	
		v. Rural Piped Water Schemes	1600.00	1600.00
		vi. Construction of new tube wells/Sanitary Wells	1600.00	1600.00
		vii. Personnel Training	15.00	
		viii. Research & Development	50.00	
		ix. MIS & Computerisation	5.00	
		x. Conservation of water,Ground water Recharge & Rain water harvesting.	250.00	
		xi. Strengthening of water supply and sanitation facilities in urban areas	300.00	

xii. Development and modernisation of Shmashan Ghat and Crematoria at different

<b>Sl. No</b>	<b>Program</b>	<b>Particulars</b>	<b>Annual Plan Outlay 2009-10</b>	<b>Out of which District Plan</b>
1	2	3	4	5
		places in the State		
		Xiii Grant to Bihar Raj Jal Parshad	2500.00	
		<b>Sub Total:-</b>	<b>8300.00</b>	<b>3200.00</b>
		<b>Grand Total:-</b>	<b>26700.00</b>	<b>11200.00</b>

## 1.7 Social Welfare

The Department of Social welfare is the nodal department for the implementation of various social welfare programmes. It includes programmes related to integrated development of children, empowerment of women, disabled and other weaker sections of the society. The Department is also responsible for implementation of various social legislations. The implementation of various programmes is done through ICDS Directorate, Social Welfare Directorate, Social Security Directorate and Women Development Corporation. The details of various programmes /schemes undertaken under various sectors are as follows:

### A) WOMEN AND CHILDREN SECTOR

#### WOMEN'S WELFARE

<b>State plan schemes</b>
Mukhya Mantri Nari Shakti yojana
Mukhya Mantri Kanya Suraksha Yojana
Mukhya Mantri Kanya Vivah Yojana
Establishment cost of Women Development Corporation
Laxmi Bai Social Security Pension Scheme
12 <sup>th</sup> Finance Commission Schemes
Exhibitions/ Seminars and Workshops

#### I) MUKHYA MANTRI NARI SHAKTI YOJANA

Mukhya Mantri Nari Shakti Yojana is the scheme for the social, economic and cultural empowerment of women.

The *Economic Empowerment* process consists of the following activities:

- Organising and nurturing institutions owned and managed by women such as Self help groups, Clusters and Federations at the block and district level and capacity building of women:
- Financial support to block level cooperative societies as Initial Capitalization Fund in order to extend credit support to SHGs as a stop gap arrangement till convergence with formal source of credit is established and a special intervention to work as catalyst for economic activities.
- Setting up infrastructure to enable SHGs/ cooperative societies to run and manage capacity building programme and training cum production centres.
- Providing support on a turnkey basis for livelihood activities
- Vocational training and research for service sector
- Undertaking action research, workshops, seminars, preparing study reports, conducting study related to women issues.

Under this, 11009 old SHGs are being nurtured. 5600 new SHGs are being formed with a view to saturate the already covered area and 7000 SHGs will be formed in the new area expansion of WDC. 1471 clusters have been formed and 72 Federations are being nurtured presently.

The ICF support has been extended to 36 registered Federations, total amounting Rs.80 lacs .

Block level training cum Production Centres are being constructed in 63 blocks.

Special intervention to work as catalysts for economic activities are being run such as the Handloom programme at Biharsharif, low cost Sanitary Napkin unit at Bidupur and Patna, Agriculture and dairy activities,



Vegetable vending at Patna and community based retail units at the Federation level. Para agriculture and dairy specialists are being trained from amongst the SHG members.

6 agencies have been short listed for giving the assignment of training women and adolescent girls on computer, sales management, office management and house keeping.

Workshops have been organized on developing an understanding on the women owned grassroots institution development, Women and their involvement in agriculture sector- SRI, Women empowerment and IT. Workshop is also planned for the International Womens' Day.

The *Social Empowerment* process consists of the following activities:

#### **Women's Helpline:-**

With objective of providing socio-psychological and legal support, helplines are crisis intervention centres for women in distress such as domestic violence, sexual harassment, rape etc. Helpline has been opened in 11 districts presently and will be opened in the rest of the districts in 2009-10.

#### **Short Stay Homes:-**

This is a temporary shelter home to provide protection and security to the domestic violence abused women and other women victims of violence with the objective of rehabilitation.

Short Stay Homes have been opened in 6 districts presently and shall be started in the rest of the districts in 2009-10.

**Protection Home:-**

For the rehabilitation of women and young girls who have become victims of violence and immoral trafficking, the state government is under the process of setting up a Protection Home at Patna. The objective is to provide shelter and impart skill based training in order to rehabilitate such victims.

**Working Women Hostel:-**

There is increasing trend in the representation of women in government and non-government employment. Consequently, in the service sectors, women employment is growing progressively. Women would be secure and feel empowered while living in Working Women hostels.

Process is underway for setting up the Working women's Hostel in Patna.

**Establishing Crèche:-**

The state government has decided to set up 100 crèches in the state for children of working mothers. In each unit of crèche, there will be tasty and nutritious food for ten children. To ensure that children remain healthy and secured, the crèche will be set up in government institutions like schools, colleges and medical colleges where women are employed and responsibility will be entrusted to the heads of institutions.

### **Social Awareness:-**

The objective is to sensitize the community with particular emphasis on women on women related issues and the legal provisions therein. Awareness campaign is being conducted through cultural programmes to provide understanding of relevant legal and social issues. It is also planned to display hoardings at various public places in the state.

Presently 766 shows have been organized covering 12 districts and 1300 villages.

### **Social Rehabilitation Fund:-**

The Social Rehabilitation Fund will be used to address the requirement of rehabilitation (medical, educational, economic and social) of women and children who need it most in their hardship.

### ***Bihar State Women Information and Resource Center:-***

There will be two elements of the center:-

- ❖ Data Centre
- ❖ Documentation Centre

At this centre, obtained data/records/reports will be collected and collated for monitoring and evaluation.

### **Nari Shakti Utsav-sah-Mela is a part of the cultural empowerment**

An annual fair 'MELA' is held for exhibition and sale of products manufactured by women entrepreneurs and Self help Groups which also provides an opportunity to rural women to understand marketing practices.

During the financial year 2008-09, the sum of Rs.2250.00 lakhs has been released and spent. The financial outlay during 2009-10 is Rs.1000.00 lakhs in which all the 38 districts shall be covered.

(Outlay for Annual Plan 2009-10 : Rs. 1000.00 lakh)

## **II) MUKHYA MANTRI KANYA SURAKSHA YOJANA**

To encourage families to welcome the birth of girl child, and put a curb on the female foeticide, state government has initiated a scheme named “Mukhyamantri Kanya Suraksha Yojana” in collaboration with UTI. In this, government would put in fixed deposit an amount of Rs. 2000 in favour of girl child of applicant BPL family or families whose annual income is below Rs.30,000/-only into a UTI mutual fund. Anganwadi Center has been made the unit implementation point for this programme. Training of staff for this scheme in all districts will be completed by Feb,2009.

The programme was launched in the year 2008. The allocated amount for the year 2008-09 is Rs.10000.00 lacs against which anticipated expenditure is Rs. 10000.00 lacs. The outlay for the financial year 2009-10 is Rs.1200.00 lacs. The target for the current year is 60000 girls.

(Outlay for Annual Plan 2009-10 : Rs. 1200.00 lakh)

## **III) MUKHYA MANTRI KANYA VIVAH YOJNA**

To appreciate dowry less marriage, to promote marriage registration and to discourage child marriage, Rs. 5000.00 is being provided to newly married women of BPL family after applying for the same with the District Welfare Officer.

The allocation for the financial year 2008-09 is Rs. 4000.00 lacs and the anticipated expenditure is Rs.4000.00 lacs. The outlay for 2009-10 is Rs.6000.00 lacs. The target to be achieved is 1200000 beneficiaries.

(Outlay for Annual Plan 2009-10 : Rs. 6000.00 lakh)

#### **IV) WOMEN DEVELOPMENT CORPORATION**

Women Development Corporation is the nodal agency for implementing the Mukhya Mantri Nari shakti Yojana and Kanya Suraksha Yojana, hence strengthening and restructuring of WDC is proposed. District offices for Women Development are being opened in all districts.

The outlay for the year 2008-09 is Rs.250 lacs. The outlay for the financial year 2009-10 is Rs.250 lakh.

(Outlay for Annual Plan 2009-10 : Rs. 250.00 lakh)

#### **V) LAXMI BAI SOCIAL SECURITY PENSION SCHEME**

Under this Social Security Scheme, the widows in age class 18-65 years, of BPL families or those with annual income upto Rs. 30,000/- are to be provided a pension of Rs. 200/- per month. The beneficiaries are selected with the association of Panchayati Raj institution. The disbursement of pension is done through Post office Saving Bank accounts of the pensioners. The scheme has been launched under State Plan in 2007-08 with an expenditure of Rs. 4887.77 with coverage for 1,91,341 widows

For the current financial year 2008-09 a sum of Rs. 9062.00 lakh has been allocated to give pensions to 3.72 lakhs widows .

It is proposed to cover 4.00 lakhs widow beneficiaries with a sum of Rs. 2092.00 lakh in the financial year 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 2092.00 lakh)

## **COMBINED SECTOR**

### **VI) 12<sup>th</sup> Finance Commission**

For providing shelter and security to disadvantaged women, old age home, homes for the mentally challenged and widows shall be constructed. The financial outlay for the year 2009-10 is Rs. 751.00 lakh and the physical target is setting up 8 such homes.

(Outlay for Annual Plan 2009-10 : Rs. 751.00 lakh)

### **VII) Exhibition/ Seminars and Conferences**

Several women and children related issue based seminars and workshops are to be organized for developing understanding and for consultation in making guidelines.

The financial outlay for 2009-10 is Rs.40.00 lakhs for organizing 24 such events.

(Outlay for Annual Plan 2009-10 : Rs. 40.00 lakh)

## **CHILD DEVELOPMENT**

### **1) ICDS**

The Integrated Child Development Services (ICDS) programme aims at the integrated development of children from pre-natal to six years of age for effective reduction in disparity.

The ICDS programme adopts a multi-sectoral approach to child well-being, incorporating nutrition, education and health interventions by way of providing a package of services. A part form specific nutrition and health interventions, an intervention of pre-school education (for 3-6 years old) is

also built into the programme, which is essential to develop their full potential. The programme also covers women, particularly the expectant women, nursing mothers and adolescent girls. Six key services provided under the programme are—

1. **Supplementary Nutrition**
2. **Immunization**
3. **Health Check-ups**
4. **Nutrition and Health Education**
5. **Pre-school Education**
6. **Referral Services.**

**A total of 544 Projects have been sanctioned and made operational having 80797 AWCs, out of which 80211 AWCs have been made functional. The rest shall be made functional in 2009-10. Under third phase of expansion of ICDS, GOI has sanctioned 5440 additional AWCs and 5440 mini AWCs which will be made operational in the financial year 2009-10.**

Centrally sponsored Schemes	State Plan scheme
<b>Establishment of ICDS ( 90% )-</b>	<b>Establishment of ICDS ( 10 % )</b>
<b>Nutrition ( 50 % )</b>	<b>Nutrition ( 50% )</b>
	<b>NPAG</b>
	<b>Strengthening of infrastructure</b>
	<b>Management Information system</b>
	<b>Establishment of Engineering Ce</b>
	<b>Dular Strategy</b>

#### **I) ESTABLISHMENT OF ICDS**

At present cent percent establishment cost of ICDS (General) is borne by Govt. of India. The Govt. of India has decided that only 90%

establishment cost of ICDS (General) will be borne by GOI and the rest 10% amount will have to be borne by State of Bihar for financial year 2009-10 and onwards.

## **II) NUTRITION**

**a) Supplementary Nutrition:-** Under Nutrition Component of state plan, there is a provision of Rs. 2.00 per day per child in the age group of 0 to 6 yrs., Rs. 2.30 per day per P&L Woman and Rs. 2.70 per day per severely malnourished child in the age group of 6 months to 3 yrs. **Govt. of India** has enhanced the rate of Nutrition from Rs 2.00 to Rs. 4.00/ child/day, Rs. 2.30 to Rs. 5.00/woman & A.G/day & Rs. 2.70 to Rs. 6.00/ Severely Malnourished Child/day There is a provision of nutrition for 80 children, 16 P&L women and 3 Adolescent girls per Anganwadi centre for 300 days in a year. In the present year, 50% of the expenditure shall be borne by the state government and the rest by GOI. The budget allocation/ Expenditure (Rs. in crore) for the year 2008-09 is as follows:-

- **2008-09:-** 285.57/125.59 (Expenditure till December 2008. Here mentioned amount was allocated under State Plan & equivalent amount was also under Centrally Sponsored Scheme)

According to the enhanced norms laid down by the GOI **Rs. 10975.00** has been estimated for 99 beneficiaries **per AWC per month** (25 days).

An amount of Rs. 30276.00 lacs has been proposed for Annual Plan 2009-10 against which the physical target will be 8538000 beneficiaries.

(Outlay for Annual Plan 2009-10 : Rs. 30276.00 lakh)



### **III) NPAG**

Under National Nutrition Mission there is a provision of distribution of 6 kg. rice/ wheat per month per beneficiary to the malnourished adolescent girls through ICDS network in Gaya and Aurangabad district of the state. The adolescent girls having weight less than 35 kgs. would be identified as beneficiaries.

The budget allocation/ Expenditure (Rs. in crore) for 2008-09 is as follows:-

- 2008-09- 13.80/ 0.00 (Presently Amount of the previous year is being spent and the present allocation is likely to be utilized by March'2009.)

An amount of Rs. 1380.00 lacs have been proposed for Annual Plan 2009-10 for 5.00 lakh beneficiaries.

(Outlay for Annual Plan 2009-10 : Rs. 1380.00 lakh)

### **IV) STRENGTHENING OF ICDS INFRASTRUCTURE**

**a) i) Construction of Project & AWC Building** : In order to reduce malnutrition on one hand and building capacity to lay the foundation for future learning by upgrading the AWC as PSE centre on other hand, it is essential for each AWC & project to have its own separate building.

NABARD has agreed to strengthen AWCs & Project Office of ICDS with building, toilet and drinking water facilities. NABARD contribution will be 85% as a loan.

Building Department Govt. of Bihar has made an estimate of Rs. 5.22 lakh per AWCs & Rs. 21.07 lakh per Project Office- cum- Godown. 10% enhanced rate is proposed per year for construction of buildings. The budget allocation / Expenditure (Rs. in crore) for 2008-09 is as follows:-

- 2008-09/ 200/ 0 ( as the construction cost has gone up considerably, the estimate has been increased from 5 lakhs to 21.07 lakh and from 2 lakhs to 5.22 lakhs respectively for CDPO office cum Godown and AWC building)

**An amount of Rs.10000.00 lacs have been proposed for Annual Plan 2009-10 against which the physical target will be 9596 AWCs buildings.**

(Outlay for Annual Plan 2009-10 : Rs. 10000.00 lakh)

**ii) Construction of AWCs in 7 Border Area Districts**

There is a provision of construction of AWCs in 7 border area districts as per the above construction norms. The financial outlay for 2009-10 is Rs.200.97 lacs. The physical target is 3500 buildings.

(Outlay for Annual Plan 2009-10 : Rs200.97 lakh)

**b) Management Information System & Strengthening of Monitoring -**  
In order to monitor & evaluate various components of ICDS scheme at State/Divisional / District/ Block level, Data Center has been established. The budget allocation/ for 2008-09 is Rs.600.00 lacs

An amount of Rs. 600.00 lacs has been proposed for Annual Plan 2009-10. The physical target is 5930 data centres.

(Outlay for Annual Plan 2009-10 : Rs. 600.00 lakh)

**c) Formation of Engineering cell:-** For monitoring of civil works viz. Construction of CDPOs Office –cum-Godown and Anganwadi Center, there is a proposal for constituting engineering cell at state headquarters & all District headquarters. The budget allocation / Expenditure (Rs. in crore) for 2008-09 is as follows:-

- 2008-09/ 9.46/ 0 ( as Engineering cell is yet to be fully established )

An amount of Rs. 580.24 lacs have been proposed for Annual Plan 2009-10 and the physical target is 39 cells.

(Outlay for Annual Plan 2009-10 : Rs. 580.24 lakh)

**d) Replication of Dular Strategy -** Dular Strategy is an attempt to explore & develop approaches for effectively assessing health, nutrition & care services to vulnerable groups such as the mothers, adolescent girls by facilitating communicating & house hold support for ensuring their optimum care. It is rather a tool for enhancing programme impact and involving families & communities to initiate actions to achieve the goal of ICDS. Presently Dular Strategy is being implemented in 14 districts. The budget allocation/ Expenditure (Rs. in crore) for 2008-09 is as follows:-

- 2008-09/ 14.45/ 0 (The entire amt. will be spent in financial year)

A sum of Rs 1445.18 lacs will be required for the financial year 2009-10 for replication in all 38 districts.

(Outlay for Annual Plan 2009-10 : Rs. 1445.18 lakh)

## **2) Schemes under Juvenile Justice**

<b>State Plan Scheme</b>
Establishment of Child Protection Unit
State Commission for protection of Child rights
Training of Field Officers

### **III ) REPAIR AND RENOVATION OF HOMES**

As per the Juvenile Justice (Care and Protection of Children) Act, 2000 and as amended in 2006, it is now mandatory to establish and maintain observation homes for juveniles in every district of the state and the repair & renovation of homes/special schools which are run by Social Welfare Department is also needed. A total of 11 homes is in the process of being set up in 2008-09.

An amount of Rs. 2271.22 lakh has been allocated for Annual Plan 2008-09. The outlay for 2009-10 is Rs.200.00 lacs for repairing, construction and renovation of 27 homes.

(Outlay for Annual Plan 2009-10 : Rs. 200.00 lakh)

### **IV) STATE COMMISSION FOR PROTECTION OF THE CHILD RIGHTS**

Along the lines of National Commission set up under for the Protection of Child Rights Act, 2005 State Commission for Protection of the Child Rights has been notified.

An amount of Rs. 60.00 lakh has been allocated for Annual Plan 2008-09. The outlay for the year 2009-10 is Rs. 100.00 lacs.

(Outlay for Annual Plan 2009-10 : Rs. 100.00 lakh)

## V) CHILD PROTECTION UNIT

As per the Juvenile Justice (Care and Protection of Children) Act, 2000 and as amended in 2006, there is a mandatory provision to constitute a State Level Child Protection Unit and District Level Child Protection Units in all the 38 districts. All protection units have been notified by the state government.

An amount of Rs. 100.00 lakh has been allocated for Annual Plan 2008-09. The outlay for the year 2009-10 is Rs.500.00 lacs.

(Outlay for Annual Plan 2009-10 : Rs. 500.00 lakh)

## VI) TRAINING OF FIELD OFFICERS

In order to sensitize and orient officers and staff, provision has been made for training. The outlay for the year 2009-10 is Rs. 10 lacs for 8 trainings.

(Outlay for Annual Plan 2009-10 : Rs. 10.00 lakh)

## B) DISABILITY

<b>State Plan scheme</b>
Scholarships to disabled students
Survey of handicapped
Workshops for handicaps
Establishment of office of the State Commissioner, Persons with disabilities
Training of field officers
RehabilitaStion fund for people with special needs ( Mukhya Mantri rin Yojana )
Chief Ministers' " Samarthya" scheme, assistive aids and appliances for person

with disabilities
Upgradation of Special schools
Establishment of new special schools for persons with disabilities

### **I) SCHOLARSHIP FOR DISABLED STUDENTS**

Disabled students who are studying in classes I to Post Graduate and above are offered scholarships for pursuing both vocational and technical courses along with general courses.

During the financial year 2008-09 , the allocation was Rs.500.00 lacs, out of which the expenditure is Rs. 150.00 lacs. The total number of beneficiaries is 5567. The outlay for the year 2009-10 is Rs.550.00 lacs for covering 6000 students.

(Outlay for Annual Plan 2009-10 : Rs. 550.00 lakh)

### **II) SURVEY OF HANDICAPPED**

This component shall help in conducting survey of the total number of handicapped persons in the state for the purpose of issuing them Identity Card cum Disability Certificates.

During the financial year 2008-09 the allocation was Rs.50.00 lacs against which Rs.12 lacs has been spent. The outlay for 2009-10 is Rs.80.00 lakhs.

(Outlay for Annual Plan 2009-10 : Rs. 80.00 lakh)

### **III) WORKSHOPS FOR HANDICAPPED**

For the rehabilitation of disabled persons vocational training is being imparted to them in five trades namely carpentry, black smithy, leather works, tailoring and welding by vocational training institute at Patna run by Social Welfare Department. Two new trades viz:- Electronics And Repairing of Electrical Appliances have been introduced. Further, it is also proposed to start training of computer for blind students in the year 2008-09. Provision

has also been made for the replenishment of old apparatus and appliances for vocational training of disabled students in the state owned Vocational Training Centre at Patna.

The budgeted outlay for the year 2008-09 was Rs. 15 lacs. The outlay for 2009-10 is Rs.30.00 lacs.

(Outlay for Annual Plan 2009-10 : Rs. 30.00 lakh)

#### **IV) ESTABLISHMENT OF OFFICE OF THE STATE COMMISSIONER, PERSONS WITH DISABILITIES**

For the monitoring and evaluation of scheme run for Persons with Disabilities an office of State Commissioner, Disability has been established. For the establishment of the Office of State Commissioner an amount of Rs. 40.00 lakh have been allocated for Annual Plan 2008-09. The outlay for the year 2009-10 is Rs. 90.00 lacs.

(Outlay for Annual Plan 2009-10 : Rs. 90.00 lakh)

#### **V) TRAINING OF FIELD OFFICERS**

For the sensitization and orientation of officers and staff on various schemes, the allocation for the financial year 2008-09 is Rs.5.00 lacs. The outlay for 2009-10 is Rs. 5.00 lacs for 2 trainings.

(Outlay for Annual Plan 2009-10 : Rs. 5.00 lakh)

#### **VI) UPGRADATION OF SPECIAL SCHOOLS**

There are 8 special schools which are being run by the State Govt. 5 of them are for Deaf & Dumb Students and other 3 are for Blind students. Out of these 8 special schools, 5 special schools do not have proper building, hostel facilities and other infrastructure which is causing immense hardship to the disabled students.

It is proposed to upgrade/construct buildings, hostels and other infrastructural facilities in these 5 special schools for which an amount of Rs. 150.00 lakh have been allocated for Annual Plan 2008-09. The outlay for the financial 2009-10 is Rs. 400.00 lacs meant for 8 schools.

(Outlay for Annual Plan 2009-10 : Rs. 400.00 lakh)

**VII) CHIEF MINISTER 'SAMARTHYA SCHEME', ASSISTIVE AID AND APPLIANCES FOR PERSON WITH DISABILITIES**

For physical, social, economic and psychological rehabilitation of Persons with Disabilities it is proposed to provide durable, standard and scientifically manufactured aids and appliances such as tricycles, hearing aid, Calipers etc. to the persons with disabilities which will be helpful in reducing their physical disabilities and enhancing their economic capacity. Persons eligible for availing this are those whose annual income is below Rs.1.00lacs

During the financial year 2008-09 the allocated amount is Rs.500.00 lacs. The outlay for the year 2009-10 is Rs.500.00 lacs and the target is 11000 beneficiaries.

(Outlay for Annual Plan 2009-10 : Rs. 500.00 lakh)

**VIII) ESTABLISHMENT OF NEW SPECIAL SCHOOLS FOR PERSON WITH DISABILITY**

Special Schools for mentally disabled students is to be established at Bettiah and Jamui districts. The establishment is under process in other districts. During the year 2008-09 the allocated amount is Rs.210.00 lacs. The outlay for 2009-10 is Rs. 300.00 lacs.

(Outlay for Annual Plan 2009-10 : Rs. 300.00 lakh)



## **IX) REHABILITATION FUND FOR PEOPLE WITH SPECIAL NEEDS**

### **a) Mukhyamantri Nihshaktjan Shikcha Rin (Loan) Yojana**

Mukhyamantri Nihshaktjan Shikcha Rin (Loan) Yojana has been sanctioned for providing higher education to the persons with disabilities at the simple interest of 4% for higher professional education.

### **b) Mukhyamantri Nihshaktjan Swarojgar Yojana**

Mukhyamantri Nihshaktjan Swarojgar Yojana has been started to provide loans for employment to the persons with disabilities. Under this scheme interest at low rate will be made available to the disabled for the rehabilitation.

An amount of Rs. 550 lakhs has been allocated during the Annual Plan 2008-09. The outlay for the year 2009-10 is Rs. 300.00 lacs.

(Outlay for Annual Plan 2009-10 : Rs. 300.00 lakh)

## **C) SOCIAL SECURITY**

<b>State Plan Scheme</b>
National Social Assistance Programme
a) Indira Gandhi Old Age Pension Scheme b) National Family Benefit Schemes c) Annapurna Yojana (executed by Food and CS Department)
Bihar State Disability Social security Pension
Kabir Antyesti Yojana
Social Security Pension for the Age group 60-64 years
Parvarish

Mukhya Mantri Bhiksha Nivaran Yojana
Creation of monitoring and Evaluation Cell

**I) NATIONAL SOCIAL ASSISTANCE PROGRAMME**

**a) Indira Gandhi National Old Age Pension Scheme**

This scheme was initially launched by Govt. of India in August 1995 as National old age pension scheme (NOAPS). The funds would be directly made available to DRDAs of the Districts by the Rural Development Ministry Govt. of India.

In the year 2002-2003 the scheme was transferred to State Plan. Since then, the funds are allocated to the State as Additional Central Assistance (ACA).

2. Since November 2007 the scheme was renamed as Indira Gandhi National Old Age Pension scheme (IGNOAPS). and now universal coverage is envisaged for all persons above 65 years belonging to BPL category. From the year 2006-07, the disbursement of pension is done through saving Banks account of pensioners in Post office.

3. A sum of Rs. 45577.00 lakhs has been approved for the financial year 2008-09.

4. A sum of Rs. 50606.00 lakh has been proposed for financial year 2009-10 to cover an estimated 23 lakhs beneficiaries in order to attain universal coverage.

(Outlay for Annual Plan 2009-10 : Rs. 50606.00 lakh)

5. **Indira Gandhi National Widow Pension Scheme**

(Outlay for Annual Plan 2009-10 : Rs. 4491.00 lakh)

6. **Indira Gandhi National Disability Pension Scheme**

(Outlay for Annual Plan 2009-10 : Rs. 480.00 lakh)

b) **National Family Benefit Scheme**

The Scheme is meant for grants of financial relief of Rs. 10,000/- (Rupees Ten thousand) to the bereaved BPL family in case of death of bread earner in the age group of 18 to 65 years. Prior to 2002-03 the funds of this scheme were made available directly to the District Rural Development Agency.

In the year 2002-2003, the scheme was transferred to State Plan. Since then, the funds are allocated to the state as Additional Central Assistance (ACA).

2. A sum of Rs. 2592.00 lakhs has been approved for the financial year 2008-09, to cover 25920 cases of such contingencies of death.

3. A sum of Rs. 2850.00 lakh has been proposed for financial year 2009-10, to provision for 28510 cases of death incidents.

(Outlay for Annual Plan 2009-10 : Rs. 2850.00 lakh)

C) **Annapurna Yojana (executed by Food and CS Department)**

(Outlay for Annual Plan 2009-10-Rs.1131.00 lakh)

II) **Kabir Antyeshti Anudan Yojna**

Under this scheme ex-gratia relief of Rs. 1500/- is provided to the family towards funeral expenses in case of deaths in BPL families. The disbursement is done in cash through the village Mukhia or Ward commissioner, with whom adequate funds are to be made available in advance to meet such contingencies within their respective areas.

This scheme has been initiated in fiscal 2007-08 under Plan head.

2. A sum of Rs. 1600.00 lakh has been approved under this scheme for contingencies of 1,06,667 death cases in BPL families in current financial year 2008-09.

3. A sum of Rs. 1600.00 lakhs is proposed for the annual plan of 2009-10 to provision for 1.066 lakh cases of such death.

(Outlay for Annual Plan 2009-10 : Rs. 1600.00 lakh)

### **III ) Bihar State Disability Social Security Pension Scheme**

This Social Security pension Scheme provides for pension of Rs. 200/- per month to the disabled people in the age class 10-65 years belonging to BPL family or those with annual income upto Rs. 30,000/- The beneficiaries are selected with the association of Panchayati Raj institution. The disbursement of pension is done through Post Office Saving Bank Account of pensioners.

This scheme has been launched under State Plan in 2007-08.

2. The coverage of 1.65 lakh eligible disabled persons is the target in the current financial year 2008-09 with sanctioned amount of Rs. 4070.00 lakhs.

3. Keeping in view the physical progress, it is proposed to cover 1.50 lakh eligible beneficiaries in the fiscal 2009-10 with a sum of Rs. 2007.00 lakh.

(Outlay for Annual Plan 2009-10 : Rs. 2007.00 lakh)

#### **IV) Social Security Pension Scheme for Older Persons in the Age Group of 60 to 64 years**

This pension scheme envisages to provide monthly pension to the helpless and destitute old people (BPL enlisted) in the age class 60-64 years, who could not be covered under the IGNOAPS, due to lower age bar of 65 years.

The selection of beneficiaries is done with the association of Panchayati Raj institution. The disbursement of pensions is transacted through the Post Office Saving Bank account of the pensioners.

The scheme is under implementation from financial year 2007-08 from Plan head.

2. A sum of Rs. 2695.00 lakhs has been approved for the financial year 2008-09 against the physical target of 1,10,000 pensioners.

3. A sum of Rs. 2921.61 lakh has been proposed for financial year 2009-10 to cover 1,20,000 pensioners.

(Outlay for Annual Plan 2009-10 : Rs. 2921.61 lakh)

## **V) PARVARISH**

The objective of this scheme is to provide allowances as grant for upbringing/foster care of orphans and offsprings of widows and handicapped child (of selected categories) of the economically weaker sections of society.

**Eligibility :-** 1. (i) Such orphans upto the age of 18 years who are being maintained by their kins.

(ii)The offsprings upto 18 years of age of the widows covered under Laxmibai Pension Scheme.

(iii) Physically handicapped children upto the age of 10 years belonging to BPL family or those families whose income is less then Rs. 30,000/-

2. The orphans and other children residing in orphanages or destitute homes or juvenile homes or other such institutions financed by government will not be eligible under this scheme.

The grant allowance will be Rs. 3000/- bi-annually, which will be paid though Post Office Saving Bank account in the name of the child and operated by the widow or the applicant family head.

The proposed physical target is 50,000 beneficiaries.

(Outlay for Annual Plan 2009-10 : Rs. 1000.00 lakh)

## **VII) MUKHYA MANTRI BHIKSHAVRITI NIVARAN YOJANA**

Mukhyamantri Bhikhchavriti Nivaran Yojana has been launched. The aim of this scheme is to eradicate beggary and rehabilitation of the ultra poor. An establishment of home is proposed for poor and marginalised

people equipped with medical and recreational facility for rehabilitation of senior citizen at the State Level. In this scheme the rehabilitation of young beggars is also proposed. In a phased manner, it shall be extended to all divisional headquarters and districts. In the pilot phase, total 1600 beggars have been identified through survey in Patna. For the implementation of this scheme Bihar State Society for the Rehabilitation of Ultra Poor has been registered. Rajvanshi Nagar hospital has been made the nodal hospital for free health check up & medical aid for beggars and ultra poor.

The allocation in the financial year 2008-09 is Rs.100.00 lacs. The outlay proposed in 2009-10 is Rs.300.00 lacs.

(Outlay for Annual Plan 2009-10 : Rs. 300.00 lakh)

#### **IV) Monitoring & Evaluation Cell (Proposed)**

For effective and regular monitoring of implementation of social security schemes and evaluations thereof, a monitoring and evaluation cell at the directorate level is proposed as under :-

1.	Officer-in-charge (Assistant Director, Social Security on Deputation)	Rs. 0.00
2.	Evaluation Officers - 2 (on contract basis) @ Rs. 15000/- per month	Rs. 3.60
3.	Transportation Expenditure @ Rs. 2000/- per vehicles for 15 day every month.	Rs. 7.20
4.	Telephone with Internet facility	Rs. 0.25
5.	Stationery	Rs. 0.50
6.	Computer Operator (on contact basis @ Rs.	Rs. 1.44

	6000/- per month)	
7.	Computer & Office Furniture	Rs. 2.00
8.	Evaluation by External Agencies.	Rs. 40.00
	<b>Total</b>	<b>Rs. 54.99</b>

(Outlay for Annual Plan 2009-10 : Rs. 55.00 lakh)

### **WOMAN COMPONENT PLAN**

Gender responsive budgets have emerged as an important and widespread strategy for scrutinizing government budgets for their contribution to gender equality. They have utilized a variety of tools and processes to assess the impact of government expenditures and revenues on the social and economic position of men, women, boys and girls.

In the Indian context, the commitment to gender equity is well entrenched at the highest policy document the Constitution of India. Apart from this, the National Policy for Empowerment of Women 2001 envisaged introduction of a gender perspective in the budgeting process as an operational strategy. These provisions are effected and supplemented by legal framework by way of women specific legislations like Immoral Traffic (Prevention) Act, 1956, the Maternity Benefit Act, 1961, the Dowry Prohibition Act, 1961, Equal Remuneration Act, 1976, relevant provisions of Code of Criminal Procedure, 1973, Special provisions under IPC, the PCPNDT Act, 1994 and the most recent Domestic Violence Act, 2005.

In addition, the plan documents have over the years reflected the evolving trends in gender matters. Formal earmarking of funds for women began with the Women's Component Plan. The Ninth Plan adopted the 'Women's Component Plan' as one of the major strategies and directed both the Central and State Governments to ensure "not less than 30 percent of the



funds/benefits are earmarked in all the women's related sectors". The Tenth Plan reinforced commitment to gender budgeting to establish its gender-differential impact and to translate gender commitments into budgetary commitments.

The Government of India and some other states in the country have taken the lead and introduced Gender Responsive Budgeting (GRB). The present government in Bihar has displayed its concern for political empowerment of women in the state by announcing reservation of 50% seats for women at the panchayat level. Bihar, which is fast emerging as a progressive state, has also introduced Gender Budgeting in the 2009-10 Budget and proposes to earmark atleast 30% percent of the budgetary allocation in important sectors like Education, Health, Rural Development, Welfare, Social Welfare, Minority Welfare and Urban Development for the welfare of women and girl child.

With a view to evolve a more cogent strategy for GRB in Bihar, Department of Social Welfare proposes to have a one day training of the relevant officers wherein the concept of GRB along with the various options available before the state government can be discussed. The experience of Government of India and some other states would be shared with the state government officers to help them evolve the strategy most suited to the conditions in the state.

## **SOCIAL WELFARE (Women, Children and Handicapped)**

### **Proposed outlay for Annual Plan ( 2009-10)**

**(Rs. in lakh)**

<b>Sl. No.</b>	<b>Name of Scheme</b>	<b>Proposed Outlay for Annual Plan 2009-10</b>
<b>1</b>	<b>2</b>	
	<b>WOMEN AND CHILD SECTOR</b>	
	<b>(i) WOMEN</b>	
<b>1</b>	Mukhya Mantri Nari Shakti Yojana	1000.00
<b>2</b>	Mukhyamantri Kanya Surakhsa Yojana	1200.00
<b>3</b>	Mukhyamantri Kanya Vivah Yojana	6000.00
<b>4</b>	Women Development Corporation	250.00
<b>5</b>	Laxmi bai Social Security Pension Scheme	2092.00
<b>6</b>	12th Finance Commission	751.00
<b>7</b>	Exhibitions/Seminars and Conferences	40.00
	<b>Total</b>	<b>11333.00</b>
	<b>(ii) CHILD DEVELOPMENT</b>	

<b>Sl. No.</b>	<b>Name of Scheme</b>	<b>Proposed Outlay for Annual Plan 2009-10</b>
1	Nutrition	
	<b>a) State Plan</b>	30276.00
	<b>b) NPAG</b>	1380.00
2	Strengthening of ICDS Infrastructure	
	a) Construction of Project & AWC Buildings (NABARD)	10000.00
	b) Construction of AWC Buildings (BADP)	200.97
	c) Management Information System & strengthening of monitoring	600.00
	d) Formation of Engineering Cell	580.24
	e) Raplication of Dular Strategy	1445.18
	<b>Total</b>	<b>44482.39</b>
	<b>Juvenile Justice</b>	
1	Construction and repair and rennovation of Various Building Under Social Welfare Sector	200.00
2	State Commission for Protection of the Child Rights	100.00
3	Establishment of Child Protection Unit (CPU)	500.00
4	Training of Field Officers	10.00
	<b>Total</b>	<b>810.00</b>
	<b>(B) DISABILITY</b>	

<b>Sl. No.</b>	<b>Name of Scheme</b>	<b>Proposed Outlay for Annual Plan 2009-10</b>
1	Scholarship to Disabled Students	550.00
2	Survey of Handicapped	80.00
3	Workshop for Handicapped	30.00
4	Establishment of office of the State Commissioner, Persons with Disabilities	90.00
5	Training of Field Officers	5.00
6	Helpline	0.00
7	Upgradation of Special Schools	400.00
8	Chief Minister "SAMARTHYA" Scheme, Assistive Aids and Appliances for Persons with Disabilities	500.00
9	Establishment of new special schools for Persons with Disabilities	300.00
10	Rehabilitation Fund for People with Special Needs (Mukhya Mantri Rin Yojana)	300.00
	<b>Total</b>	<b>2255.00</b>
	<b>(C) SOCIAL SECURITY SECTOR</b>	
1	Indira Gandhi National Old Age Pension Scheme	50606.00
2	Indira Gandhi National Widow Pension Scheme	4491.00
3	Indira Gandhi National Disability Pension Scheme	480.00
4	National Family Benefit Scheme	2850.00

<b>Sl. No.</b>	<b>Name of Scheme</b>	<b>Proposed Outlay for Annual Plan 2009-10</b>
5	Annapurna Yojana (executed by Food and CS Department)	1131.00
6	Kabir Antyesti Anudan Yojna	1600.00
7	Bihar Disability Pension Scheme	2007.00
8	State Social Security Pension Scheme	2921.61
9	New Proposed Scheme (Parwarish)	1000.00
10	Mukhyamantri Bhikhchavriti Nivaran Yojana 'Pahchan'	300.00
11	Constitution of Monitoring and Evaluation Cell	55.00
	<b>Total</b>	<b>67441.61</b>
	<b>Grand Total</b>	<b>126322.00</b>

## **2. Labour Resources**

Department of Labour Resources has been mandated to perform the task relating to maintenance of industrial peace and labour welfare including enforcement of labour laws, skill up gradation of the youth with a view to increase their employability in the labour market, establishing linkages between the employable and the job market through the mechanism of Employment Exchanges, and taking care of the medical needs of the Insured Persons (IPs) and their families under the ESI Act. However, a paradigm shift has taken place in the approach to be followed in performing the aforesaid mandate since early nineties. The role labour laws play has been perceived differently by different social stakeholders, notably, the employers and employees. With the advent of new economic policy in the early 90's and policies of carrying out reforms in every sector of India's economy, the perceptions have converged at least to one realization that labour laws need be simplified to spur growth and generate employment rather than merely protect the well-entrenched interests of the workers engaged in the organized sector, and issues confronting the vulnerable sections of the labour be addressed through effective implementation of labour laws and focused welfare policies; a realization has dawned upon all the stakeholders that most vulnerable sections of the labour resources, e.g., child labour, women, bonded labour, migrant labour and vast mass of labour working in the unorganized of informal sector need special attention.

It has also been realized that with the globalization, privatization and increased competition encompassing our economic sky line India would transit very fast from a predominantly agrarian to a fast growing industrial economy; the touching of double digit by the growth rate of GDP and India

recently ranking as the fourth fastest growing economy in the world has confirmed this realization further. In such a scenario the labour force would move from agriculture to the industry and the demand of the skilled labour would increase manifold. Thus, the need to increase employability of the youth by training them skills required by the market would also multiply. And with this the scope of private participation in the skill development endeavors would multiply as the Government alone can not create the vast army of skilled manpower required to meet the burgeoning demand and sustain the pace of economic growth.

With the job market undergoing a sea change from what it was during the 10<sup>th</sup> Plan period and likelihood of investment driven growth replacing the phenomena of demand driven growth, there is immense potential of jobs being created in various sectors of economy; the youth would require knowledge and information about the types of job available in the market matching with their qualification and experience. Hence, demand of counseling and guidance services to empower the youth about the job opportunities available in the job market for various types of skill, qualification and experience would grow. Thus, the employment exchanges would be no longer required to perform their traditional role of registration of job seekers alone; they would have to metamorphose into counseling-cum-guidance centers. In addition, with the expansion of IT sector and citizen-centric e-governance activities in the state on the rise, the registration facilities have to be made on-line to enable the unemployed youth to get themselves registered electronically from the confines of computer kiosks and saving their precious time and resources which would be required if they are compelled to visit the Employment Exchanges physically.

It is also noteworthy that national Manufacturing Competitive Council has made several recommendations to make manufacturing sector competitive; with regard to labour laws it has recommended, inter alia, as follows:

"It is essential to look at various labour related issues with the focus on creating an enabling environment that encourage growth and new employment in the manufacturing sector as well as promotes skill development/up gradation to enable such a growth to happen. (Para 3.3.9.1)"

Thus, we have envisaged a growth-oriented labour policy together with effective implementation of labour laws for the benefit and welfare of the vulnerable sections of labour and workers of the unorganized sector during the 11<sup>th</sup> Plan period. In addition, expansion and up gradation of the skill development facilities with private participation and revisiting the role of the employment exchanges in the changing context would also be undertaken.

### **Strategy**

In the context of the aforesaid, the following strategy would be adopted in the Annual Plan:

- Strengthening institutional capacity for enforcement of labour laws
- Empowerment of agrarian labour as well as those working in the unorganized sector
- Simplification of labour laws and rules



- Release and rehabilitation of child and bonded labour
- Welfare measures for the benefit of Beedi workers
- Expansion of the skill development facilities in the uncovered area; encouraging private investment for the same.
- Up gradation and modernization of the ITIs; PPP route would also be followed
- Demand mapping and designing/redesigning course curriculum and syllabi accordingly to increase the employability of youth,
- Strengthening institutional capacity for counseling and guidance, and
- Automation of the Department as well as its subordinate offices

## **Goals**

The goals of the Annual Plan would reflect the above strategy in the performance of the mandate entrusted to the Department of Labour Resources. The mantras would be capacity building, simplification of the labour laws and rules, empowerment, enforcement, private sector participation and improved delivery system.

## **Labour Wing**

### **(1) Organization of Training Camps for Rural and Unorganized Workers**

The workers of rural areas and unorganized sector remain ignorant about their legal rights under various labour laws and unaware about the rates of minimum wages fixed by the Government due to illiteracy and other reasons. It makes them to be devoid of the due benefits which are available to them under the laws. Hence. There is a need to train and empower these workers in a concerted way by organizing special camps.

It is planned to organize training camps for rural workers at district level for all the 38 districts participated by workers drawn from every panchayat of that district. While selecting the participant workers for the training camps, preference would be given to the women/SC/ST workers. Currently we have 8463 panchayats in the State, hence it is planned to train these number of workers in a year.

Likewise, special seminar/symposium/workshops would be organized to train the workers of unorganized sector for which the estimated cost would be Rs 2, 00,000/.

(Outlay for Annual Plan 2009-10 ; Rs. 18.92 lakh)

## **(2) Survey, Release and Rehabilitation of Child Labour**

In accordance with the Order passed by the Hon'ble Supreme Court on 10.12.96 in M.C. Mehta vs State of Tamil Nadu and others, release and rehabilitation of child labour is a mandatory task for the State Government which involves regular survey to identify the children engaged in work, enforcement of laws to release them from work and rehabilitation of the children so released.

The Court has ordered that the State Government should provide employment to one adult member of the family of the child labour released; if not possible, an amount of Rs 5,000/ per child has to be deposited in a specially created Fund. Accordingly, a Child Labour Rehabilitation-cum-Welfare Fund has been created in every district.

A child labour cell has been constituted at the State level to coordinate the activities concerning child labour in the State. It is proposed to provide transport on outsourcing basis for the flying squads constituted in districts to enforce the law. It is also proposed to provide food/medicine/clothing to the children at the time of their release and ration

for 30 days. Since survey of the child labour is underway, it is felt that there is no need to undertake fresh survey in 2009-2010.

(Outlay for Annual Plan 2009-10 ; Rs. 58.10 lakh)

### **(3) Organization of Bihar State Child Labour Commission**

To advise the State Govt. for prevention, welfare and rehabilitation of Child Labour, a Bihar State Child Labour Commission was established in the year 1999-2000 in the State. The Commission was reconstituted in the year 2003-04 and again in March, 2007. The tenure of the chairperson/Dy Chairperson and members of the Commission is three years.

The estimated annual expenditure for the establishment and other affairs of the Commission in the year 2009-2010 is Rs 50.00 lakh as follows:

Establishment Expenses: Rs 35.00 lakh Other Activities: Rs 15.00 lakh.

(Outlay for Annual Plan 2009-10 ; Rs. 50.00 lakh)

### **(4) Capacity Building for the implementation of National Child Labour Project**

For effective implementation of the National Child Labour Projects in the child labour prone districts, it is imperative to build institutional capacity by way of imparting continuous training to the project personnel. The estimated annual expenditure on this venture in the year 2009-10 would be Rs 50,000.

(Outlay for Annual Plan 2009-10 ; Rs. 0.50 lakh)

### **(5) Bonded Labour Rehabilitation Programme**

The Bonded Labour System (Abolition) Act, 1976 is in operation in the State since 1976. The Bonded Labour Rehabilitation Programme is a centrally sponsored programme under which an amount of Rs 20,000/ rupees

is provided by the Government of India and the State Government in the ratio of 50:50 to rehabilitate one bonded labour.

In the financial year 2009-10, the target is to rehabilitate 200 bonded labourers requiring Rs 20,000,00/ as the State share and remaining Rs 20,000,00/ as the Central share.

(Outlay for Annual Plan 2009-10 ; Rs. 22.50 lakh)

#### **(6) Inter State Migrant Labour Scheme**

With effect from 1<sup>st</sup> April, 2008, a new scheme, Bihar State Migrant Labour Accident Grant Scheme, is being implemented under which the dependents of a deceased migrant labour dying due to any accident would be given a grant of Rs one lakh rupees. Under this scheme, it is proposed to cover 50 cases this fiscal.

A study on incidence, causes and remedy of migrant labour has been commissioned to IIPA, New Delhi in the year 2008-09 for which some expenditure may have to be incurred in the year 2009-10.

Besides, it is proposed to assist the migrant labour in distress and restore them to their homes including child labour working outside the State.

(Outlay for Annual Plan 2009-10 ; Rs. 57.50 lakh)

#### **(7) Strengthening of Enforcement Machinery**

**Computerization and Modernization:** The offices of Labour Commissioner, Bihar/ all Joint Labour Commissioners / Deputy Labour Commissioners/Assistant Labour Commissioners/Labour Superintendents and Factory Inspectorate and Boiler Inspectorate will be provided with computers/ internet/ computer accessories/ stationary and office equipments/ furniture at an annual expenditure of Rs 21.00 lakh.

**Mobiles / Telefax:** For providing Telephones / Mobile phones / Fax machines to improve connectivity to all offices as above will require an expense of Rs 9.00 lakh during the year.

**Transport arrangement for flying squads on contract/outourcing basis:** Facility on contract/outourcing basis for mobility / transportation of district level flying squads @ 2/3 days in a week would be provided at an expense of Rs 16.50 lakh.

**Awareness programme on minimum wages:** Awareness programme at District, Block and Panchayat level to update and make aware the people regarding minimum wages and provisions of the different labour legislation would be undertaken for which an amount of Rs 10.00 lakh would be required.

**For expenditure on** procuring writing materials for enforcement, an amount of Rs 5.00 Lakh would be required.

**Seminar, workshop, training and symposium:** For effective enforcement, seminars, workshop, training and symposium etc for the stakeholders will be organized at an expense of Rs 5.00 lakh.

Thus a total expenditure on strengthening the enforcement machinery would be Rs 66.50 lakh.

(Outlay for Annual Plan 2009-10 ; Rs. 66.50 lakh)

**(8) House Building Scheme for the Bidi Workers:** Under the Central Plan, Ministry of Labour and Employment, Govt. of India provides a grant of @ Rs. 40,000 for construction of houses of Bidi workers and the rest amount of Rs. 5, 000 is to be contributed by the beneficiary labour. State Govt. has decided to contribute Rs.4, 000 in lieu of the beneficiary so that workers may not suffer. Beneficiary workers have to pay only Rs. one thousand under this scheme.

In the year 2009-10 an amount of Rs 100.00 lakh would be required to cover 2500 beneficiaries.

(Outlay for Annual Plan 2009-10 ; Rs. 100.00 lakh)

**(9) Aam Aadmi Bima Yojana:** This is a centrally sponsored scheme under which all the rural landless families will be insured. Though the exact number of such landless families is not available, it is expected that the number of such families will be approximately 35 lakh. The annual premium for each family will be Rs. 200=00 per year in which 50% of the premium amount will be shared by the State Government Apart from this, the State Government has to bear the burden of administrative cost. This scheme has been started since the financial year 2008-09. It is expected that by March 2009, a total of 5 lakh families would be covered.

It is proposed to cover 5 lakh new families in the fiscal 2009-10. In addition to that the insurance cover of families insured in the year 2008-09 would have to be renewed. Thus the State's expenditure on premium amount for 10 lakh families as aforesaid would be Rs 100 x 10lakh = Rs 1000 lakh, i.e Rs Ten crore, and at the rate of 5% of the premium amount, the administrative expenditure would amount to Rs. Fifty lakhs.

Thus the total expenditure on this scheme in the financial year 2009-10 will be Rs. 1050 lakh .

(Outlay for Annual Plan 2009-10 ; Rs. 1050.00 lakh)

### **Employment wing**

In the financial year 2009-10, being the third financial year of Eleventh five year plan, special efforts are being proposed to be undertaken in order to expand the area of the Employment Service to the remotest part

of the state benefiting the unemployed rural youth. The impartiality and transparency of the working of Employment Exchanges is the special area of attention. For the purpose, complete computerization of the Employment Service and its availability on the Website has been made the cardinal point of Annual Plan during the fiscal year. For the benefit of the unemployed, special efforts are proposed to be undertaken for their employment in other states and overseas. As such, six Schemes with a total outlay of Rs 120.00 lakh are being proposed to be undertaken, which are detailed below: -

**(1) EXPANSION AND STRENGTHENING OF EMPLOYMENT SERVICE:**

Under the scheme, following projects are proposed under State plan with a total outlay of Rs 30.65 lakh in the financial year 2008-09.

The globalization of economy brought the fruit of creation of many fold job opportunities especially in the unorganized sector. In order to distribute the profit evenly, necessary information regarding the job opportunities with their specification must be imparted to the unemployed youths, especially to the rural unemployed in the remotest area of the states. For the purpose the career counseling and promotion of self employment programmes must be carried out even in the remotest undeveloped districts of the state. This necessitates the expansion of the network of employment exchange vis a vis Vocational guidance.

For the purpose ten districts viz Kishanganj, Araria, Kaimur (Bhabhua), Supaul, Sheikpura, Sheohar, Lakhisarai, Jamui, Arwal & Banka have been provided with career information centers in the fiscal 2008-09. Likewise, University Information and Guidance Centre's has been provided at three

newly created Universities, namely, Dr. Rajendra Prasad University, Chapra, Veer Kunwar Singh University, Arrah and B. P. Mandal University, Madhepura.

It is proposed to strengthen these 13 centres by providing computers/photocopiers/stationeries etc. In addition, 34 such centres functional since before would also be provided with photocopiers.

(Outlay for Annual Plan 2009-10 ; Rs. 30.65 lakh)

## **(2) E-PROCESSES IN EMPLOYMENT SERVICE OPERATION:**

In order to achieve the target of complete computerization of Employment Exchanges and to provide Employment Service electronically at the door of unemployed as well as Employer, the live Register of Employment Exchanges has to be digitised. The digitization work is almost complete. However, to complete the remaining part of the work and for automating the employment service operation an outlay of Rs 5.00 lakh in the year 2009-2010 is being earmarked under State Plan.

(Outlay for Annual Plan 2009-10 ; Rs. 5.00 lakh)

## **(3) STRENGTHENING OF VOCATIONAL GUIDANCE PROGRAMME**

**Under the scheme, following four projects are proposed to be undertaken in the financial year 2009-10 with a total outlay of Rs 23.95 lakh under the State Plan.**

Considering the importance of present vocational guidance programme implemented through the 47 Career Information Centres established at the Employment Exchanges and U.E.I & G.Bs, it is proposed to grant extension to these centres during the year 2009-10 @ 35,000/ each with a total outlay of Rs 16.45 lakh under the State Plan.



(b) Employment/Career counseling to the job/career seekers has become the main thrust in the 11<sup>th</sup> five year plan under Vocation Guidance programme. In the present economic scenario, skill development has become the criteria to obtain a job rather than educational development. In order to emphasize upon the new development in the thinking of Employer and in order to find ways for skill development, Employment Exchanges should be developed as the career counseller. For the purpose, career melas/employment melas are proposed to be organized once in a year at divisional level @ Rs 0.50 lakh for which total estimated expenditure amounts to be Rs 0.50 x 9 = Rs 4.50 lakh.

(c) Likewise, seminar/conference/ career mela/ employment melas is proposed to be organized at the State Level for the coverage of wider range of career scopes, field employments where invited every faculty should be invited to present full text of the course in the present Employment Market to the career/ job seekers and employers would select eligible job-seekers. For the purpose Rs 2.00 lakh is proposed to be spent in the year 2009-10.

(d) For the successful implementation of Vocational Guidance Programme it is equally important to impart training to the Employment Officers to make them updated with the various career counseling works in each subject. The Training programme would be on a regular basis. An outlay of Rs 1.00 lakh is estimated for the purpose under state plan for the financial year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 23.95 lakh)

**(4) SURVEY, STUDY, EVALUATION, RESEARCH AND DOCUMENTATION & E.M.I PROMOTION**

Under the scheme following two projects are proposed under State Plan with a total outlay of Rs 5.00 lakh for the year 2009-10:

(a) Due to globalization of economy, the boundary of the Employment Market has crossed that of the state and even the nation. For achieving the target of the maximum placement of the unemployed youth in the overseas market, an Overseas Placement Bureau is being established in the Directorate. For this purpose an outlay of Rs 2.50 lakh is earmarked under the State Plan for the financial year 2009-10.

(b) The Disability Act, 1995 provides for key role to the Employment Exchanges for employment of persons with disability (PwD) in Government and private sector. Hence, it seems essential to conduct a study to understand the status of employment of PwDs in various sectors as well as the qualifications prescribed for such employments. For this purpose, an outlay of Rs 2.50 lakh in the year 2009-10 is being proposed.

(Outlay for Annual Plan 2009-10 ; Rs. 5.00 lakh)

#### **(5) SCHEME FOR DEVELOPMENT OF WEAKER SECTION**

In order to increase the employability of the unemployed youth belonging to the weaker sections of society, special efforts are needed at the Employment Exchange level. For this purpose, assistance for skill development to the unemployed youths of Minorities and Women has to be provided. It is also essential to provide assistance to the persons with disability to get employment. For this purpose in view, following two schemes are proposed in the year 2009-10 at an outlay of Rs 11.20 lakh:

(a) All employment exchanges will organize Evaluation-cum-public information camps in rural and urban areas in collaboration with civil

society organizations and govt. agencies to reach the services offered by the exchanges to those among weaker section who can not avail the services due to various reasons. During the camp suitable guidance and encouragement would be provided to the eligible categories. For this purpose, Rs 0.20 lakhs per district in 28 districts in the year 2009-10 is proposed to be spent. Hence, total outlay during the financial year 2009-10 would be Rs 0.20 x 28 lakh = Rs 5.60 lakh.

(b) Selective placement activities would be made effective for all the three categories of physically challenged people vis-à-vis availability of Employment Opportunity/ vacancies reserved for physically handicapped category of applicants.

In addition, special days i.e. white stick day and handicapped day etc. would be celebrated at all the districts to spread the awareness in the light of The Disabilities Act, 1995. For this purpose, Rs 0.20 lakhs per district in 28 districts in the year 2009-10 is proposed to be spent. Hence, total outlay during the financial year 2009-10 would be Rs 0.20 x 28 lakh = Rs 5.60 lakh.

Thus, an outlay of Rs 11.20 lakh is proposed for the scheme under the State Plan in the financial year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 11.20 lakh)

#### **(6) CONSTRUCTION OF BUILDING FOR EMPLOYMENT EXCHANGE:**

To host a large gathering of unemployed youths in the premises of Employment Exchanges for Career counseling/Career talks/Registration/ Guidance/ Vocational Guidance etc, infrastructure is needed. In the

financial year 2008-09, a building for Sub Regional Employment Exchange, Bhagalpur is being constructed at an estimated cost of Rs 45.00 lakh under State plan. To take this initiative forward in the year 2009-10, it is proposed to start construction of another sub-regional employment exchange and to add a floor to the sub-regional employment exchange, Patna. For this purpose an outlay of Rs 44.20 is proposed.

(Outlay for Annual Plan 2009-10 ; Rs. 44.20 lakh)

### **Centrally Sponsored Scheme**

### **SKILL DEVELOPMENT PROGRAMME FOR POTENTIAL EMMIGRANT WORKERS**

A large number of Indian workers immigrate to other countries for overseas employment. With the globalization of economy and ageing of population in the developed countries, ever increasing job opportunities are emerging in the overseas employment market for India which with a large and young skilled population is well placed to reap the demographic dividends of the scenario. This demands that a large number of potential immigrants should be continuously imparted skilled up- gradation training before their departure. They should also be made aware of various emigration laws, cultural etiquettes and values, human behavior and normal rules of the Country they intend to migrate for employment. The Central government has a scheme to provide a grant of Rs 5000 per person for such training to the State Government. It is proposed to train 5000 such youth in the year 2009-2010. Hence, outlay under this scheme, fully funded by the Govt of India, in the year 2009-10 would be Rs 281.25 lakh.

## **Training Wing**

With a view to ensure a steady flow of skilled workers in different trades for the domestic industry and to train educated youth for self-employment, the Industrial Training Institutes (ITIs) were established in the country in the year 1950. Currently, there are 38 ITIs in Bihar including 8 Women ITIs. Out of these 38 ITIs, 9 have been established in 2008-09 fiscal. Industrial training in various long and short-term trades is imparted in these ITIs which include theoretical papers as well as practicals.

Though Bihar has 38 districts, not all are covered with ITIs; only 27 districts are covered leaving 11 districts where such institutes have been planned to be established in the 11<sup>th</sup> plan period. These ITIs have capacity to train above 10,000 youth in long term trades and above 2500 youths in short term trades. Another 5000 youths can be trained through private ITIs called Industrial Training Centres (ITCs). With the growing GDP, Bihar needs a large number of skill development facilities to churn out trained manpower in sufficient number to meet the burgeoning demand in the domestic market and reap the benefit of growth. Hence, it has been proposed to take a quantum jump by opening of new ITIs in the State during the 11<sup>th</sup> Five Year Plan. It has been proposed to open ITIs in the uncovered districts, open women ITIs in all uncovered divisions and introduce newer trades as per the requirements of the market. In addition, it has also been proposed to upgrade and meet the deficit in the existing facilities.

The details of the proposals for the year 2009-10 are given below:

### **(1) Construction and purchase of Buildings for I.T.Is**

It is proposed to construct/complete the construction of/repair/renovate the administrative building, workshop, boundary wall & hostels in the ITIs established in the State including the newly established ones and women ITIs. In addition, a MoA has been signed with the BIT Mesra (Ranchi) for upgradation of ITI Dighaghat, Patna under a PPP model of the State Government. Under the terms of the MoA, fund would be required to complete some of the incomplete structures, for campus development and establishment of a resource centre. It is also proposed to purchase the land and buildings of the KVIC, Mumbai located in Saharsa for the newly established ITI in Saharsa for which fund would be required.

For this purpose an out lay of Rs 1000 lakh is proposed in the Year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 1000.00 lakh)

## **(2) Introduction of New Trade in Women I.T.Is**

Keeping in view the emerging demands in the market, it is proposed to establish new trades in the women it is. New trades would be introduced based on market demand and suggestion of the Institute Managing Committee in the 8 women it is.

For this purpose, an outlay of Rs 24 Lakh is proposed in the year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 24.00 lakh)

## **(3) Up gradation of I.T.Is**

This scheme is a centrally sponsored scheme to develop selected ITIs into Centres of Excellence during the 11th plan; the expenditure has to be met in the ratio of 75: 25 by the Central and State Governments. The

Central Government has intimated to the State Governments that it has two sources of funding for the scheme, the domestic funding and World Bank funding. Under domestic funding 2 ITIs, namely, Dighaghat (Patna) and Nawada have been selected whereas 8 ITIs (ITIs of Muzzaffarpur, Bhagalpur, Darbhanga, Gaya, Motihari, Katihar, Sitamarhi and Forbesganj) have been identified under World Bank funding so far.

For the ITIs selected, the budget to be spent in a period of 5 years @ Rs 350 lakh per ITI is Rs 2800 lakh. It is estimated that for the 8 institutes an amount of Rs 1150 lakh (central share of Rs 862.50 lakh+ State share of Rs 287.50 lakh) would be required in the year 2009-2010.

For the ITIs covered under domestic funding, Government of India would be requested for one year extension as it is ending in fiscal 2008-09. If GOI agrees to the extension, it is expected to spend the remaining amount under the scheme in the year 2009-10. The estimated central share would be Rs 130.00 lakh and State share would be Rs 44.00 lakh.

Hence, the outlay under this scheme during Year 2009-10 is proposed to be as follows:

State share for up gradation of 2 ITIs under domestic funding would be Rs 44 lakh and central share would be Rs 130.00 lakh.

State share for up gradation of 8 selected ITIs under World Bank funding would be Rs 287.50 lakh and central share would be Rs 862.50 lakh.

Hence, total State share/expenditure under this scheme during the Year 2009-10 would be Rs 44 lakh+ Rs 287.50 lakh = Rs 331.50 lakh.

(Outlay for Annual Plan 2009-10 ; Rs. 331.50 lakh)

#### **(4) Establishment of New I.T.Is**

There are 38 ITIs in the State including 8 women ITIs which are located in 27 districts, leaving 11 districts with no ITI. With a view to ensure that the benefits of double digit growth reach in Bihar, there is a need to strengthen and broaden the supply side intervention relating to skilled manpower. Thus, it has been proposed to cover all the districts with new green field ITIs during the 11<sup>th</sup> plan period. It is proposed to open 4 new ITIs during the year 2009-10 and give extension to 9 ITIs opened under the State Plan, at Hilsa and other 8 places where these were opened in the year 2008-09.

For this purpose, a budget outlay of Rs 1270.00 lakh is proposed during the year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 1270.00 lakh)

#### **(5) Establishment of New Women I.T.Is**

With a view to facilitate women taking admission in the ITIs, it has been proposed to open new women ITIs in all divisional headquarters during the 11<sup>th</sup> plan period. Currently, 4 divisional headquarters out of 9 have been covered. It is proposed to cover 2 more divisional headquarters with new women ITIs in the year 2009-10. In addition, extension has to be given to those opened under State plan at Bhagalpur, Motihari, Muzaffarpur, Bhojpur, Darbhanga, Siwan and Gaya.

For this purpose a budget outlay of Rs 130.00 lakh is being proposed in the year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 130.00 lakh)



## **(6)Capacity Building**

With a view to update the professional knowledge of instructional staff and officer's of working in the private as well as Government I.T.Is, it is necessary to undertake their capacity building on continuous basis.

For this purpose, an outlay of Rs 10 lakh is proposed in the year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 10.00 lakh)

## **(7) Management Information System**

In the present era of information and technology, it is essential to bring e-solutions and connectivity in the execution and monitoring of admissions, training, examination, examination results and distribution of certificates pertaining to the ITIs. Likewise, in view of the market demand, it is imperative to impart computer training to the students enrolled in the industrial training institutes. BELTRON has been engaged on BOOT basis to make arrangements for imparting computer training to the students.

For this purpose, an outlay of Rs 38 lakh is proposed in the year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 38.00 lakh)

## **(8) Study and Research**

With a view to map the demand of skilled manpower in the domestic, national and international markets in the context of globalization and accompanying growth, there would be need of conducting studies and research to identify trades for long and short- term courses which may be

introduced in the ITIs. The demand mapping studies and researches would be conducted by outsourcing the reputed institutions.

For this purpose, an outlay of Rs 5.00 lakh is proposed in the year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 5.00 lakh)

#### **(9) Land Acquisition for ITIs**

For those Industrial Training Institutes with no land and building of their own, an outlay of Rs 200 lakh is proposed for land acquisition in the year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 200.00 lakh)

#### **(10) Modernization of the machines and equipments in the Industrial Training Institutes**

With a view to install new machines and equipments for introducing new/popular trades in the industrial training institutes and replace/renovate/modernize old machines and equipments, an outlay of Rs 600.00 lakh is proposed in the year 2009-10.

(Outlay for Annual Plan 2009-10 ; Rs. 600.00 lakh)

### **ESI Wing**

#### **(1) Strengthening & Modernization of ESI Directorate & Dispensaries:**

The proposal for strengthening and modernization of Directorate and 19 dispensaries are given below:

(a) Expenditure on Computerization of Nineteen Dispensaries @  
Rs. 50,000= Rs 50,000 x 19 = Rs 9, 50,000/-

(b) Connectivity (Internet facilities) in Directorate & Nineteen  
Dispensaries @ Rs.1, 500 = Rs 1,500 x 20 = Rs 30,000/-

(c) Fax machine in Directorate @ Rs 8,590 = Rs 8,500

(d) Modern Photo copier Machine in Directorate: Rs 50,000

**Total - Rs 10, 38,000**

(Outlay for Annual Plan 2009-10 ; Rs. 10.385 lakh)

**(2) Telephone Connection in Nineteen Dispensaries: @ Rs. 5,000=**

Rs 5,000 x 19 = 95,000/-

(Outlay for Annual Plan 2009-10 ; Rs. 0.95 lakh)

**(3) Capacity Building of the Professional Staff: Rs 2, 00,000/-**

(Outlay for Annual Plan 2009-10 ; Rs. 2.00 lakh)

**(4) Repair/ Renovation/construction of Dispensaries: Rs. 50, 00,000/-**

(Outlay for Annual Plan 2009-10 ; Rs. 50.00 lakh)

**(5) Rashtriya Swasthya Bima Yojana (RSBY):**

This is a centrally sponsored scheme which is to be implemented in all the districts of Bihar in phase wise manner by 2012, starting with eight districts, namely, Patna, Gaya, Muzaffarpur, Bhagalpur, Darbhanga, Saharsa, Purnea and Nalanda in the year 2008-09. In the year 2009-10, another 8 districts would be covered under this scheme.

The families belonging to BPL category are to be benefited under this scheme. As per the directive of Central Government, the premium amount per insured family per year would be Rs 750 which is to be met by the GOI and the State Government in the ratio of 75%: 25%. In addition, the state Government has to bear Administrative Expenses. For successful and effective implementation of RSBY, a nodal agency by the name of Bihar State Labour Welfare Society is being established which may become operational this year.

Because in the year 2009-10, the scheme would be operational in 16 districts covering over 6,00,000 BPL families, it is estimated that the annual expenses to be incurred on premium would be over Rs 457.50 crore in which State share would be approx Rs 114 crore. In addition, the administrative expenses @5% of the premium amount would be approx 5.7 crore.

However, in the year 2009-10 an outlay of Rs 3000.00 lakh for annual premium and Rs 150 lakh for administrative expenses, that is, a total outlay of Rs 3150.00 lakh is proposed under the scheme. This amount may get enhanced commensurate with the progress of the scheme.

(Outlay for Annual Plan 2009-10 ; Rs. 3150.00 lakh)

## Proposed outlay for Annual Plan 2009-10

( Rs. in lakh)

Sl. No.	Name of Schemes	Outlay for annual plan 2009-10	Out of which District Plan
1	2	3	4
	<b>Labour Wing</b>		
1.	Organisation of Training Camps for the workers of rural and unorganised sector	18.92	
2.	Survey/ Release & Rehabilitation of Child labour	58.10	
3.	Organisation of Bihar Child Labour Commission	50.00	
4.	Capacity building for the National Child Labour Project	0.50	
5.	Bonded labour Rehabilitation Programme	22.50	
6.	Inter- State Migrant labour plan.	57.50	
7.	Strengthening of Enforcement Machinery.	66.50	
8.	House Building Plan for the Bidi workers	100.00	
9.	Aam Admi Bima Yojana	1050.00	
	<b>Total</b>	<b>1424.02</b>	
	<b>Employment Wing</b>		
10.	Expansion and Strengthening of Employment Service	30.65	
11.	E-Process in the employment service operation	5.00	

<b>Sl. No.</b>	<b>Name of Schemes</b>	<b>Outlay for annual plan 2009-10</b>	<b>Out of which District Plan</b>
1	2	3	4
12.	Strengthening of Vocational Guidance Programme	23.95	
13.	Survey, Study, Evaluation, Research, Documentation & E.M.I. Promotion	5.00	
14.	Scheme for development of weaker section	11.20	
15.	Construction of Building for Employment Exchange	44.20	
	<b>Total</b>	<b>120.00</b>	
	<b>Training Wing</b>		
18.	Building Construction and building procurement	1000.00	
19.	Introduction of new Trades in existing Women it is	24.00	
20.	Upgradation of ITIs	331.50	
21.	Establishment of new ITIs	1270.00	
22.	Establishment of new Women ITIs	130.00	
23	Capacity Building	10.00	
24.	Management information system	38.00	
25.	Study & research	5.00	
26.	Land Acquisition for ITIs	200.00	
27.	Modernization of Machines and Equipments of ITIs	600.00	
	<b>Total</b>	<b>3608.53</b>	

<b>Sl. No.</b>	<b>Name of Schemes</b>	<b>Outlay for annual plan 2009-10</b>	<b>Out of which District Plan</b>
1	2	3	4
	<b>E.S.I. Wing</b>		
28.	Strengthening and modernization of E.S.I Directorate	10.385	
29.	Telephone connectivity in the Dispensaries	0.95	
30.	Construction/Renovation of Dispensaries	50.00	
31.	Capacity Building of the professional staff	2.00	
32.	Rashtriya Swasthya Bima Yojana	3150.00	
	<b>Total</b>	3213.335	
	<b>Grand Total</b>	<b>8365.855</b>	

## **3.1 RURAL DEVELOPMENT**

### **Introduction**

The Rural Development Department, Bihar, which is nodal for implementation of rural development programmes for enhancement of income and employment opportunities and provision of rural housing to the rural poor people, has taken up programmes that fall under two categories.

#### **(a) Centrally sponsored schemes**

- (i) National Rural Employment Guarantee Schemes- Bihar (NREGS)
- (ii) Swarn Jayanti Gram Swarozgar Yojana (SGSY)
- (iii) Indira Awaas Yojana (IAY)
- (iv) Drought Prone Area Programme (DPAP)
- (v) Integrated wasteland development projects (IWDP)
- (vi) D.R.D.A. Administration
- (vii) DRDA Building

#### **(b) State Plan Schemes**

- (i) Community Development Programme (Block Building)

Implementation of these schemes presumes the active co-ordination with the financial institutions, which have to provide credit component for the SGSY in creation of self employment for BPL families and the IAY (C&S) for construction of rural houses.

### **Objectives**



The various schemes of rural development aim at creating self employment opportunities with particular emphasis on self-employment, and formation of self help groups and providing wage employment to create community assets.

#### **ANNUAL PLAN (2009-10)**

The Annual Plan proposal of the schemes implemented by the Rural Development Department is as under:

#### **4. Centrally Sponsored Schemes**

##### **(i) National Rural Employment Guarantee Scheme**

In first phase National Rural Employment Guarantee Scheme was started in 23 Districts of Bihar on 2nd February 2006 Rest 15 Districts of the state were included in NREGS on 1st April 2007. Under the scheme 100 days of guaranteed wage employment in a financial year to every registered rural household whose adults members are willing to do unskilled manual work is to be provided.

The main object of the scheme is to provide livelihood security thereby preventing their migration and creating durable assets to strengthen rural infrastructure by creating employment and durable assets in the rural areas.

Expenditure Incurred on NREGS, Bihar is born by Central as well as State government in the proportion of 90:10. Total cost incurred on the payment of unskilled labourer is born by Government of India

All rural families demanding work, are invariably given job within 15 days from the date of receipt of the application Cost of photograph on job card is born by the Govt. Distribution of job card is the responsibility of Gram Panchayats.

The receipt of application for work is given to the applicant from the Panchayat. Receipt must be taken because in case of non-providing of work within 15 days, un-employment allowance may be demanded on producing the same.

The job card remains with the family which has been provided with it.

Daily work details are entered in the job card and entries are made in muster roll accordingly. These entries should tally.

Pucca muster rolls are made available at the site for every scheme which lists names of the workers actually working at the site. Prescribed minimum wages are being disbursed to the labourers on completion of assigned job and within 15 days the information is entered in the job card and muster roll, and wages are paid.

Schemes are selected by the Gram Sabha under the programme in which priority should be given to water conservation and drought proofing works. Renovation of traditional irrigation sources, social forestry, Plantation, conservation of forest, micro irrigation schemes, small irrigation projects, development of land belonging to sc/st, and irrigation facilities to their lands.

As is known, the law provides transparency and right to information. Every citizen can see estimate of the scheme, employment register, job card register, muster roll, bills, utilization certificate etc. All such information's are displayed on notice board by the panchayats.

According to the programme guidelines block level Government officials will inspect all schemes and sign the muster rolls. District level officials will randomly inspect 10% of the work and state level officials will randomly inspect 2% work.

The scheme is demand based labours are given employment on demand and for this purpose fund is always kept available.

From gram panchyat to state level different committees are constituted for vigilance and monitoring.

To maintain transparency in payment, wages are paid through bank & post office as far as possible to maintain transparency in the execution of the schemes social audits are done in the Gram shabha.

To make the scheme successful, staff and officers have been appointed on contract basis.

To make the common people a-aware of the aims and objects of the scheme, wide publicity has been frequently given in different daily news papers I.E.C. materials have been prepared in regional languages.

(Outlay for Annual Plan 2009-10: Rs. 30000.00 lakh)

(ii) **Swarnjayanti Gram Swarojgar Yojana**

This scheme was launched from April 1999, as a holistic programme covering all aspects of self employment such as organization of the poor into self-help groups, training, credit, technology, infrastructure and marketing, to bring the assisted poor families above the poverty line in three years by providing them income generating assets through bank credit and government subsidy. The involvement of the banks was on a massive scale as credit was the critical component and subsidy being only a minor and enabling element. The programme, in fact, seeks to promote multiple credits rather than a one-time credit injection. Assistance to the beneficiaries would mean ensuing that the family has monthly net income of at least Rs.2000/-. Initially, the programme envisaged to cover 30 per cent of the poor in each block in next five years. But the programme had too many initial teething problems, which constrained it to take off on anticipated scale. The Number of 60.25 lakh families in Bihar are counted after BPL Census 2002 against a conservative estimate of 60.50 lakh BPL families by rural development Ministry.

(Outlay for Annual Plan 2009-10: Rs.6500.00 lakh)

(iii) **Indira Awas Yojana (IAY)**

The Government of India in its determination to end all housing shortage in rural areas by the end of the ninth plan diversified its flagship rural housing scheme for the BPL families as Indira Awas Yojana, to tackle the problem of upgrading the unserviceable kutcha houses in rural areas and earmarked 20 percent of IAY funds for this purpose. Besides, it was felt that there are a large number of household (below the poverty line and above it)

in the rural areas, who would not be covered under the Indira Awas Yojana, as either they do not fall within the range of eligibility or due to the limits imposed by the available budget. On the other hand, due to limited repayment capacity, these rural households cannot take benefit of fully loan-based schemes offered by some of the housing finance institutions. The needs of this large majority can be met through a scheme which is part credit and part subsidy based. The introduction of the credit cum subsidy scheme from 01.04.99, a part credit, part subsidy based scheme, for the rural households having an annual income of upto Rs. 32000 was a step as envisaged in the National Housing & Habitat Policy 1998.

The objective of IAY is to provide dwelling units free of cost to the Schedule Castes (SCs) and Scheduled Tribes (STs) and freed bonded labourers and non SCs/STs living below poverty line in rural areas. From 1995-96, the IAY benefits have been extended to the widows or next of kin of defense personnel killed in action. Benefits have also been extended to ex-servicemen and retired members of para military forces as long as they fulfill normal eligibility conditions of IAY. 3 per cent of funds are reserved for benefit of disabled below the poverty line in rural areas. However the benefit to non SCs and STs shall not be more than 40% of IAY allocation.

The ceiling on construction assistance was revised on 1 April, 2004 and currently is set at Rs. 25,000/- per unit for the plain areas and Rs. 27,500/- for the hilly & difficult areas. Since there was an acute need for up gradation of unserviceable kutcha houses in rural areas, it has been stipulated from 1 April, 2004 that up to 20 per cent of the total funds can be utilized for conversion of unserviceable kutcha houses into pucca semi pucca houses and for providing subsidy to the beneficiary availing a loan under the credit cum subsidy scheme. Fund allocation of these two schemes i.e. IAY Up gradation & Credit cum subsidy schemes have been modified now.

From 2005-06 onwards, the allocation criteria have been modified to assign 75% weightage to housing shortage and 25% to poverty ratio for State level allocation. Further, the allocation amongst districts is carried out giving 75% weightage to housing shortage and 25% weightage to SC/ST

component the acute problem of housing shortage in rural areas in a given time frame.

(Outlay for Annual Plan 2009-10: Rs. 60168.00 lakh)

(iv) **D.P.A.P.**

The Drought prone Area Programme, introduced in the Fourth Plan as an integrated area development programme with stress on activities which can contribute directly to the restoration of the ecological balance in the areas chronically affected by drought, has undergone comprehensive strategical change with the introduction of development of watersheds in these area, to harness the natural resources with active participation of the local people. This programme is currently operational in six districts of state, wherein 543 watersheds are in process of development. This watershed project will be completed and new watershed projects will be taken-up as the Planning Commission has laid stress on schemes of public participation. Based on the modest projection of some new watersheds projects and completion of on going projects.

(Outlay for Annual Plan 2009-10: Rs. 75.00 lakh)

(v) **D.R.D.A. Administration**

The D.R.D.A. Administration scheme has been introduced from 1.4.1999, on the recommendation of the Shanker Committee with the objective to strengthen the D.R.D.A. and to make them more professional and effective in managing the anti-poverty programmes. The Govt. of India has classified the D.R.D.A.'s in four categories, viz, A.B.C & D.

(Outlay for Annual Plan 2009-10: Rs. 1500.00 lakh)

(ii) **Community Development (Block Building)**

(a) The newly created blocks do not have building, while block building constructed during the second/third plans have outlived their and need to be renovated for fresh lease of life.

(Outlay for Annual Plan 2009-10: Rs. 16920.00 lakh)

### **(iii) Establishment of the Scheme**

The State Govt. has created various posts to support, implement and monitor various rural development schemes at the block, the district, the division and the Department level. The establishment cost of these posts to be borne from state Plan are as follow:-

#### **(a) SGSY Headquarter Establishment**

The SGSY scheme is monitored at the Department level by a cell of consisting of 38 sanctioned posts.

(Outlay for Annual Plan 2009-10: Rs. 87.00 lakh)

#### **(b) NREGS Establishment**

The erstwhile JGSY scheme had a massive supporting staffs at Block, Districts, Division and Department level which would henceforth be utilized for implementation of the NREGS. Services of these staffs are also utilized for other rural development programmes at the various levels. Presently 102 posts at the departmental level and 2019 posts at the field level are sanctioned.

(Outlay for Annual Plan 2009-10: Rs. 3064.00 lakh)

#### **(c) DPAP Establishment**

The DPAP programme, under which implementation of watershed development has been taken up, is monitored at the department level by a cell consisting of 19 posts of which merely six posts are currently filled up.

(Outlay for Annual Plan 2009-10: Rs.25.00 lakh)

#### **(d) RDTI Establishment**

The state Govt. has established the Rural Development Training Institute at Phulwarisharif, Patna and proposes to have its four regional centers at Patna, Muzaffarpur, Bhagalpur and Purnea. The RDTI will have 68 posts.

(Outlay for Annual Plan 2009-10: Rs.60.00 lakh)

## Proposed Outlay of Annual Plan 2009-10

(Rs. in Lakh)

Sl. No.	Name of the Scheme	Proposed Outlay	Out of which District Plan
A.	<b>Centrally Sponsored Schemes</b>		
1	NREGS	30000.00	30000.00
(a)	Head Quarter Establishment	182.00	
(b)	Field Establishment	3064.00	3064.00
2	Swarnjayanti Gram Swarojgar Yojana (SGSY)	6500.00	6500.00
(a)	Head Quarter Establishment	87.00	
3	Indira Awas Yojana (IAY)	60168.00	60168.00
4	D.P.A.P.	75.00	75.00
(a)	D.P.A.P. Establishment	25.00	
5	D.R.D.A. Administration	1000.00	1000.00
(a)	D.R.D.A. Establishment	500.00	
B.	<b>State Plan Scheme</b>		
6	Community Development (Block Building)	16920.00	16920.00
7	RDTI Establishment	60.00	
	<b>Total</b>	<b>118581.00</b>	<b>117727.00</b>

## 3.2 PANCHAYAT RAJ DEPARTMENT

The Bihar Panchayat Raj Act, 2006 was enacted by replacing and repealing the Bihar Panchayat Raj Act, 1993. As per the provision of the Act, the election to the three-tier Panchayats was held in May-June, 2006 and currently 38 Zila Parishads, 531 Panchayat Samitis, 8463 Gram Panchayats and 8463 Gram Kachhary are in existence.

2. The functions of Panchayats are wide-ranging as a result of the devolution of functions from various departments and include amongst others like Agriculture, Fisheries, Animal husbandry, and Social forestry, Khadi & Village Industries, Rural Housing, Drinking Water, Roads, Education, Health, Poverty Alleviation Programmes, Social Welfare, Public Distribution System, Women and Child Development etc.

3. In light of the Panchayat Raj Institutions being entrusted with various functions and responsibilities they would require adequate financial assistance to perform in conformity. In changing scenario of globalization, there is an increasing role of PRIs vis-a-vis the implementation of developmental schemes at the level of the Panchayats.

4. At present the Gram Kachharies do not have proper infrastructure facilities as a result of which they are not functioning smoothly. A considerable amount of financial assistance would be required to provide them with the requisite facilities.

### **Annual Plan 2009-10**

5. The present objective of the Annual Plan-2009-10 is to enable Panchayats to undertake planning and implement development schemes, promote community life and generate employment opportunities. Since the PRIs have an important role to play in the democratic functioning,



framing of development schemes and their implementation it is necessary to provide adequate resources to the PRIs to discharge their duties, in conformity with their constitutional mandate.

**6. Training of Panch & Sarpanch**

In order to know the various legal provisions, it is necessary to train newly elected Panch & Sarpanch.

(Outlay for Annual Plan 2009-10: Rs.600.00 lakh)

**7. Extension of Sanctioned Post in District Panchayat Training Institutes**

18 District Panchayat Training Institutes requires further extension.

(Outlay for Annual Plan 2009-10: Rs. 8.00 lakh)

**8. Extension of Sanctioned Post in Directorate H.Q.**

It is necessary to extend the sanctioned post in Directorate H.Q.

(Outlay for Annual Plan 2009-10: Rs. 5.00 lakh)

**9. Exhibition of works and achievements of Panchayat**

For wide publicity of different programmes & achievements of Panchiyati Raj institutions, provision has been made for Annual Plan 2009-10

(Outlay for Annual Plan 2009-10: Rs. 3.80 lakh)

**10. Strengthening of Gram Kachhari**

To provide essential infrastructure to Gram Kachharies, provision has been made for Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 123.15 lakh)

**11. Strengthening of Gram Panchayat**

To provide essential infrastructure to Gram Panchayats, provision has been made for Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 123.15 lakh)

## **12. Establishment of Task Force at State level**

Task Force has been established for effective 'Road Map' for decentralization of power and to ensure realization of Panchayat Sarkar in true sense.

(Outlay for Annual Plan 2009-10: Rs. 4.00 lakh)

## **SPECIAL AREA PROGRAMME**

### **13. Backward Regions Grant Fund (Except Siwan)**

36 districts including Arwal with Jehanabad have been sanctioned by GOI under Backward Regions Grant Fund Scheme. Rs 100.00 lakh per year per district is to be provided for capacity building & at least 1000.00 lakh per year per district & rest amount on the basis of Population & Area under Untied fund to bridge the gaps of various development schemes .

#### **(i) Capacity Building**

(Outlay for Annual Plan 2009-10: Rs. 2816.00 lakh)

#### **(ii) Untied Development Grants**

(Outlay for Annual Plan 2009-10: Rs. 60299.00 lakh)

**Total of BRGF : Rs 63115.00**

### **14. Capacity Building and Untied Development Grants (Siwan district not under BRGF)**

Siwan is the only district which is not covered under Central Government sponsored BRGF in Bihar.

(Outlay for Annual Plan 2009-10: Rs. 148.90 lakh)

15. Allowances for elected members of PRIs and Gram Kachaharies To provide allowances for elected members of PRIs and Gram Kachaharies, hence an outlay of Rs 50.00 lakh has been provided. for 2009-10

(Outlay for Annual Plan 2009-10: Rs. 50.00 lakh)

16. Japan PHRD Project under World Bank Assistance (Bihar Panchayat Strengthening Project

Under World Bank Assistance( Bihar Panchayat Strengthening Project), an outlay of Rs 750.00 lakh has been proposed for 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 750.00 lakh)

### **PROPOSED SCHEMES FOR ANNUAL PLAN 2009-10**

**(Rs. in Lakh)**

Serial No.	Name of the Scheme	Proposed Outlay 2009-10	Out which District Plan Outlay
1	Training of Panch & Sarpanch	600.00	
2	Extension of Sanctioned Post in District Panchayat Training Institutes	8.00	
3	Extension of Sanctioned Post in Directorate H.Q.	5.00	
4	Exhibition of works and achievements of Panchayat	3.80	
5	Strengthening of Gram Kachhari	123.15	123.15
6	Strengthening of Gram Panchayat	123.15	123.15
7	Establishment of Task Force at State level	4.00	
8	Backward Regions Grant Fund (Except Siwan)	63115.00	60299.00

9	Capacity Building and Untied Development Grants (Siwan district not under BRGF)	148.90	148.90
10	Allowances for elected members of PRIs and gram kachahari	50.00	
11	Japan PHRD project under World Bank assistance(Bihar Panchayat Strengthening Project)	750.00	
	<b>Total</b>	<b>64931.00</b>	<b>60694.20</b>

#### **4.1 SC & ST WELFARE**

##### **Introduction :**

Deptt. of SC & ST Welfare has been set up for the upliftment of SCs & STs of the State. After the bifurcation of the State, the STs are now only 0.91 percent of the total population of the State and SCs 15.72% .

**At present Deptt. of SC & ST Welfare is running a number of schemes for the SCs & STs for educational development, social assistance and economic development. Since Deptt. of SC & ST Welfare is now the nodal department for the implementation of SCSP and TSP, the goal will be to bring the schemes of other departments meant for SCs & STs under one roof.**

## **2. Organisation set up:**

The present organizational set up will need a huge revamping and a new setup for the projects under SCSP and TSP will be proposed in the plan.

### **Present Setup:-**

#### **(i) Head quarters level**

(a) Deptt. of SC & ST Welfare is headed by the Principal Secretary. At the headquarter level, he is assisted by Additional Secretary/Dy. Secretary./ Under Secretary.

(b) There is one Directorate of SC & ST Welfare headed by the Director who is responsible for the implementation of the Schemes. He is assisted by a Dy. Director (H.Q.) and Assistant Directors.

#### **(ii) Divisional Level**

At the divisional level the office of Deputy Director, Welfare is set up. The office is located in the Commissioner's office of the division. He is responsible for the monitoring of the schemes.

#### **(iii) District Level**

At the district level the office of District Welfare Officer is set up. The office is located in the Collectorate building of the district. District Welfare Officer is the officer who executes most of the schemes of Deptt. of SC & ST Welfare.

(iv) **Sub\_Divisional Level**

To carry out the monitoring and implementation of schemes at the sub-divisional level, the office of the Sub-divisional Welfare Officer is set up in 45 subdivisions of the State.

**3. Identification of neglect areas and gaps, weaknesses and bottlenecks to empower and develop the disadvantaged groups/sections of society :**

Stipend schemes are the major schemes identified for the educational development of SCs & STs of the state. In the school stipend schemes there is a huge gap between the demand and availability of funds.

In the Post Matric group it has been seen that the students are not taking full advantage of the schemes; that shows that they lack awareness. For this reason, the department is regularly advertising in the local news papers.

**Programme Outline:**

**(A) WELFARE OF SCHEDULED CASTES**

Stipend schemes will be the focus area during this plan period. Apart from that uniform to girl's schemes pre examination training scheme, Assistance to SCs under SC, ST prevention of atrocities schemes shall be implemented with more sincerity.

## **(I) EDUCATIONAL SCHEMES**

### **1. STIPEND SCHEMES:**

**Different stipend programmes such as school stipend, post matric stipend, technical stipend, sports stipend, Mushahar stipend for SC students are being run. The rates of the stipend are fixed by the department. The Scheme Stipend rate is as follows:**

**(i) Class I to IV - Rs. 15.00 per month**

**(ii) Class V to VI - Rs. 30.00 per month**

**(iii) Class VII to X – Rs. 55.00 per month & the rate of Post Matric Stipend as per the norms of GOI.**

**(Outlay for Annual Plan 2009-10: Rs. 9493.00 lakh)**

### **2. SUPPLY OF UNIFORMS TO GIRLS STUDENTS:**

**It is felt that SC girls need more attention for education, so that the rate of literacy amongst them may increase. With a view to promote literacy among SC girls, the scheme of supply of uniforms is being run by the Deptt. of SC & ST Welfare. At present, two sets of dresses at the rate of Rs.250 per set per student per year is provided. From the year 2007-08, Deptt. of SC & ST Welfare will provide uniform to the girl students for class-I to V only. The students from class –VI to VIII will be covered by the Human Resource Development Department.**

**(Outlay for Annual Plan 2009-10: Rs. 290.00 lakh)**

### **3. RENOVATION OF SC RESIDENTIAL SCHOOLS & HOSTELS:**

**The existing buildings of residential schools, training institutes and hostels need regular repairs and renovations.**

**(Outlay for Annual Plan 2009-10: Rs. 200.00 lakh)**

**4. TRAINING PROGRAMME FOR SKILL DEVELOPMENT:**

This scheme has been introduced exclusively for skill development of scheduled castes for the first time in the plan. Under this scheme, different infrastructure for training programmes will be created and at the same time existing training programmes will be upgraded.

(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)

**5. UPGRADATION OF MERIT:**

This scheme has been introduced by State Govt. exclusively for the students of scheduled castes, who passed 1<sup>st</sup> Division in 10<sup>th</sup> class from Bihar School Examination Board in 2008-09. A sum of Rs.10,000/- will be given to each such student as reward.

(Outlay for Annual Plan 2009-10: Rs. 410.00 lakh)

**6. ESTABLISHMENT OF RESIDENTIAL SCHOOLS AND UPGRADATION OF RESIDENTIAL SCHOOL 10+12 LEVEL.**

A sum of Rs.300.00 lakh has been proposed for 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 214.50 lakh)

**7. ADDITIONAL SUBSIDY FOR SCA:**

State Govt. is providing additional subsidy of 5% for the Special Central Assistance scheme under SCSP. Under this scheme the maximum subsidy is Rs.500/-.

(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)



**8. MAHA DALIT COMMISSION:**

A package programme on the recommendation of Maha Dalit Commission is being formulated for the development of Maha Dalit.

(Outlay for Annual Plan 2009-10: Rs.3680.00 lakh)

**9. SHARE CAPITAL TO SCDC:**

Bihar State SC Coop. Dev. Corporation is provided share capital by the state and the central Govt. on 51:49 sharing basis.

(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)

**10. SC: Post Matric:**

A sum of Rs.660.00 lakhs has been proposed for Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 660.00 lakh)

**11. SC: Tech. Stipend:**

A sum of Rs.42.00 lakhs has been proposed for Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 42.00 lakh)

**12. SC: Sports Stipend:**

A sum of Rs.10.00 lakhs has been proposed for Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 10.00 lakh)

**13. RESEARCH/SEMINAR/SPORTS TRAINING:**

For seminars, research, hoardings, pumplets, advertisements etc.

(Outlay for Annual Plan 2009-10: Rs. 21.00 lakh)

#### **14. CONSTRUCTIONS UNDER 12<sup>th</sup> FINANCE COMMISSION GRANTS:**

Construction of buildings for the existing residential schools and hostels are being taken up under this scheme. A total sum of Rs.50.00 crores has been sanctioned for 2006-07 to 2009-10. During the financial year 2006-07 the entire fund of Rs.50.00 crores have been sanctioned for 31 residential school buildings. This fund will be spent upto 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 775.00 lakh)

#### **15. DIRECTION AND ADMINISTRATION:**

For strengthening the directorate a sum of Rs.20.00 Lakhs has been proposed for 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 20.00 lakh)

### **II. CENTRALLY SPONSORED SCHEMES (50:50)**

#### **1. CONSTRUCTION OF HOSTELS FOR SC BOYS AND GIRLS:**

For construction of two hostels @ Rs. 165.00 Lakhs a sum of Rs.165.00 lakhs has been proposed for 2009-10 as State share.

(Outlay for Annual Plan 2009-10: Rs. 165.00 lakh)

#### **2. SC/ST ATROCITY PREVENTION ACT, 1989:**

**Those SC/ST men or women who are the victims of atrocities, are provided assistance by the Deptt. of SC & ST Welfare.**

(Outlay for Annual Plan 2009-10: Rs. 40.00 lakh)

## **(B) WELFARE OF SCHEDULED TRIBES**

After the bifurcation of the State only 0.91 percent population of the State belong to ST. Even though a number of schemes are being run in the State for the STs under plan, various non plan schemes like stipend schemes, Ayurvedic centers, book bank, uniform to girls, residential schools, hostel etc. are being implemented.

### **Educational Scheme**

#### **1. STIPEND:**

**various stipend programmes such as school stipend, post matric stipend, technical stipend, sports stipend for ST students are being run. The rates of the stipend are fixed by the department. The Stipend rates are as follows :**

**(i) Class I to IV - Rs. 15.00 per month**

**(ii) Class V to VI - Rs. 30.00 per month**

**(iii) Class VII to X – Rs. 55.00 per month & the rate of Post Matric Stipend as per the norms of GOI.**

(Outlay for Annual Plan 2009-10: Rs. 852.00 lakh)

#### **2. Research Institute:**

It is under active consideration to establish research institute. At present for the research activities a sum of Rs. 5.00 lakhs has been proposed for 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 5.00 lakh)

### **3 SCA to TSP:**

This scheme is a 100% Govt. of India sponsored scheme. Under this scheme there is provision to take up income generating schemes and infrastructure development scheme. Out of the funds received from GOI, 70% funds is to be spent for income generating activities and 30% for infrastructure development incidental to those income generating activities.

(Outlay for Annual Plan 2009-10: Rs. 550.00 lakh)

### **4. Grant under Article 275(1) :**

This scheme is a 100% Govt. of India sponsored scheme. Under this scheme there is provision to take up infrastructure development schemes.

(Outlay for Annual Plan 2009-10: Rs. 252.00 lakh)

### **5. UPGRADATION OF MERIT:**

This scheme has been introduced by State Govt. exclusively for the students of scheduled Tribes, who passed 1<sup>st</sup> Division in 10<sup>th</sup> class from Bihar School Examination Board in 2008-09. A sum of Rs.10,000/- will be given to each such student as reward.

(Outlay for Annual Plan 2009-10: Rs. 52.00 lakh)

### **6. S.T. SCHOOL & HOSTEL RENOVATION:**

For construction of ST school and Hostel Renovation, a sum of Rs. 10.00 lakh has been proposed for 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 10.00 lakh)

## II. CENTRALLY SPONSORED SCHEMES (50:50)

### 1- Coaching and Allied Scheme:

Under the program of coaching & allied scheme (CSS) a sum of Rs3.00 lakhs has been proposed for 2009-10 as state share.

(Outlay for Annual Plan 2009-10: Rs. 3.00 lakh)

### Proposed Outlay for Annual Plan 2009-10

(Rs. in Lakh)

Sl. NO.	Name of the Schemes	Proposed Outlay of Annual Plan 2009-10	Out of which District Plan
	<b>Schedule Caste</b>		
1	Stipend SC : Primary, Middle & High School	9493.00	9493.00
2	Uniform SC Girls	290.00	290.00
3	Renovation SC School and Hostels	200.00	200.00
4	Additional 5% subsidy to SCA to SCP	100.00	100.00
5	Share capital to SCDC	100.00	
6	SC: Post Matric	660.00	
7	SC: Tech. Stipend	42.00	

8	SC: Sports Stipend	10.00	
9	12 <sup>th</sup> Finance SC/ST Residential School and Hostels construction	775.00	775.00
10	Research/Seminar/Sports Training	21.00	
11	Skill Development Programme	100.00	
12	Up gradation of merit	410.00	
13	Mahadalit Commission	3680.00	
14	Upgradation of Re-School to 10+12 Level	214.50	214.50
15	Direction & Administration	20.00	
	<b>Schedule Tribe</b>		
16	Stipend ST	852.00	852.00
17	Establishment of Research Institute	5.00	
18	Up gradation of merit	52.00	
19	ST School and Hostel Renovation	10.00	10.00
20	Up gradation of Re-School to 10+12 Level	85.50	85.50
	<b>State Share of CSS Scheme (SC)</b>		
21	SC(50:50)Construction of Hostels(Boys and Girls)	165.00	
22	SC&ST (50:50) SC and ST Assistance POA Act	40.00	40.00

	<b>Share of CSS Scheme(ST)(50:50)</b>		
23	Coaching & Allied Scheme	3.00	3.00
24	<b>Government of India Funded Scheme</b>		
25	SCA to TSP	550.00	550.00
26	Grant Under Article 275(1)	252.00	252.00
	<b>Grand Total</b>	<b>18130.00</b>	<b>12865.00</b>

## **4.2 WELFARE OF OBC & EBC**

Social empowerment of backward and most backward classes is aimed at removing all persisting inequalities and disparities, especially in the areas of education and access to basic minimum services. Towards improving the educational level of backward classes, stipend schemes and establishment of residential schools have been accorded priority during the annual plan period 2009-10.

### **Brief description of Proposed Schemes for 2008-09**

#### **1. Stipend Schemes**

Various stipend schemes such as school stipend, post matric stipend and technical stipend are being run for OBC students. The rates of the stipend are fixed by the department. The rates of stipend for Post matric level is maintained as per GOI rates.

(Outlay for Annual Plan 2009-10:Rs.2000.00 lakh)

#### **2. Establishment of OBC Residential Schools:**

These schools have been exclusively sanctioned for OBC girls. In these schools, there is provision for fooding and lodging. Reading/writing materials are to be given free of cost.

(Outlay for Annual Plan 2009-10:Rs.325.00 lakh)

#### **3. Share Capital to BCDC and Strengthening of the Corporation**

State Govt. is running Bihar State Backward Classes Finance & Development Corporation. This corporation is registered under the Company Act. State Govt. provides share capital to the corporation.



The corporation needs to be strengthened and more functionaries are to be created at the field level.

(Outlay for Annual Plan 2009-10:Rs.100.00 lakh)

#### **4. Post Matric Stipend**

Provisions have been made to meet the expenditure on account of disbursement of post matric stipend.

(Outlay for Annual Plan 2009-10:Rs.1000.00 lakh)

#### **5. Technical Stipend**

Provisions have been made to meet the expenditure on account of disbursement of technical stipend.

(Outlay for Annual Plan 2009-10:Rs.17.40 lakh)

#### **6. Merit Scholarship**

Provisions have been made to meet the expenditure on account of disbursement of merit scholarship.

(Outlay for Annual Plan 2009-10:Rs.900.00 lakh)

### **Centrally Sponsored Schemes (50:50)**

#### **1. Matric Stipend (50:50)**

The pre-metric stipend scheme for OBCs has also been taken up as a centrally sponsored scheme.

(Outlay for Annual Plan 2009-10:Rs.100.00 lakh)

#### **2. Construction of Hostel**

For the construction of boy's and girl's hostels for OBCs, a sum of Rs. 299.60 lakhs have been sanctioned for 2008-09.

(Outlay for Annual Plan 2009-10:Rs.2299.60 lakh)

**Annual Plan Outlay 2009-10**

(Rs.in lakh)

Sl. No.	Scheme	Outlay for Annual Plan 2008-09
	<b>State Plan</b>	
	<b>OBCs</b>	
1	Stipend: BCs: Primary, middle and high school	2000.00
2	Establishment of residential schools	325.00
3	Share Capital for BCDC	100.00
5	Post Matric Stipend	1000.00
6	Technical Stipend	17.40
7	Merit Scholarship	900.00
	<b><i>State Share of CSS Schemes</i></b>	
7	BC:(50:50) Pre-Metric stipends	100.00
8	BC:(50:50) Construction of hostels	2299.60
	<b>Total (OBC)</b>	<b>6742.00</b>

### **4.3 MINORITY WELFARE**

Most of the government schemes are universal in nature. In order to help preserve the culture and language of religions and linguistic minorities, the Department undertakes targeted programmes. The government is committed to the welfare of minorities in the state. Under this sector, the Department proposes to computerize survey of waqf properties and its development. The department provides scholarships, and coaching for minority students preparing for the Public Service Commission and other competitive examinations. It also makes arrangement for vocational training to artisans, skilled labour and female entrepreneurs.

The strategy consists of (i) strengthening infrastructure to assist minority students preparing for competitive examination; (ii) looking after the welfare of minority women, mainly divorced women, who need to be helped economically for self employment. (iii) Computerizing the survey of wakf property and making arrangement for its development. (iv) Scholarship and one time grant to the Minority Student after passing the level of class X & XII to continue their further studies. (v) To facilitate skilled and semi-skilled workers by further giving them training by providing stipend and then to provide loan for self employment through Bihar State Minority Financial Corporation. (VI) Providing vocational training to the artisan and low level educated Muslim with facility of loan to them from Bihar State Minority Financial Corporation for self employment (VII) Establishing Maulana Azad Residential Training School for Minority Boys & Girls in

Minority concentrated districts and pockets of some of districts, where there is concentration of Muslim population.

### **Brief Description of Schemes**

1. **Construction of Minority Hostels (boys & girls)** – Maintenance and Furnishing: The Department constructs and maintains hostels for minority students. In Annual plan 2007-08, there is a proposal to carry out maintenance and furnishing of these hostels.

[Outlay for Annual Plan 2008-09: Rs.900.00 lakh]

2. **Minority Building cum Haj House** : Members of the minority community go for an annual Haj pilgrimage. A Haj House is being constructed at Patna for them.

[Outlay for Annual Plan 2008-09: Rs. 50.00 lakh]

3. **Construction of Monuments in the name of great personalities belonging to Minority Community:**

[Outlay for Annual Plan 2008-09: Rs.444.00 lakh]

4. **State Share for Equity participation of National Minority Development Financial Corporation:** The National Minority Development and Financial Cooperation provide loans to needy artisans and self-employed in the minority community.

[Outlay for Annual Plan 2008-09: Rs.100.00 lakh]

5. **Share capital of the state to Minority Financial Corporation :** Assistance to help carry out activities of the State Minority Financial Corporation.

[Outlay for Annual Plan 2008-09: Rs.100.00 lakh]

6. **Computerization of survey of Wakf properties :** The data base on waqf Board properties will require computerization on a big scale.

[Outlay for Annual Plan 2008-09: Rs.5.00 lakh]

7. **Scholarship to college going students on merit cum poverty basis :** Scholarships are given to meritorious students of the minority community for their education

[Outlay for Annual Plan 2008-09: Rs.100.00 lakh]

8. **Coaching for students for belonging to Minority Community preparation of competitive examinations of Public Service Commission :** The Department provides aspirants with scholarships to help them prepare for the competitive examination of the Public Service Commission.

[Outlay for Annual Plan 2008-09: Rs.100.00 lakh]

9. **Maintenance and protection of Wakf properties :** Properties of the Waqf Board need to be maintained and protected so that they can serve members of the minority community.

[Outlay for Annual Plan 2008-09: Rs.5.00 lakh]

10. **Grant in aid as revolving fund to state wakf board for developing of wakf properties :** The government provides grant-in-aid to the corpus fund for developing waqf properties.

[Outlay for Annual Plan 2008-09: Rs.50.00 lakh]

11. **Assistance of Muslim divorced women:** A Scheme to financially assist divorced Muslim women procure gainful self-employment will be routed through the Waqf Board.

[Outlay for Annual Plan 2008-09: Rs.200.00 lakh]

12. **Mukyamantri Students Protsahan Scheme:** All belonging to Minority Community students who have passed with first division from Bihar School Examination Board in 2007 and onwards will be given 10,000/- per student only one time from Mukhmanti Minority Protsahan Scheme. This will be given on certain criteria to such students continuing their further studies.

[Outlay for Annual Plan 2008-09: Rs.500.00 lakh]

13. **Training of Minority artisan and literate Youth work man :** Under the scheme the minority artisan and literate labour will be trained to upgrade their artistic and technical skills for which stipend of Rs.1500-2000 per month per person may be given by the state govt. and after the training is over, they will be provided with a loan of Rs. 50,000/- by Bihar State Minority Financial Corporation for their self employment.

[Outlay for Annual Plan 2008-09: Rs.100.00 lakh]

## Proposed Schemes for Annual Plan (2009-10)

(Rs. in lakhs)

Sl. No.	Schemes	Out lay for annual Plan 2009-10
1.	Construction of Minority Hostels (boys & girls)	900.00
2.	Minority Building cum Haj House	50.00
3.	Construction of Monuments in the name of great personalities belonging to Minority Community	444.00
4.	State Share for Equity participation of National Minority Development Financial Corporation	100.00
5.	Share capital of the state to Minority Financial Corporation	100.00
6.	Computerization of survey of Wakf properties	5.00
7.	Scholarship to college going students on merit cum poverty basis	100.00
8.	Coaching for minorities students for preparation of competitive examinations of Public Service Commission	100.00
9.	Maintenance and protection of Wakf properties	5.00
10.	Grant in aid as revolving fund to state wakf board for developing of wakf properties	50.00
11.	Assistance of Muslim divorced women	200.00
12.	Mukyamantri Students Protsahan Scheme	500.00
13.	Training of Minority artisan and litrate Youth work man	100.00
	<b>Total</b>	<b>2654.00</b>

## **5.1 Agriculture**

### **Introduction**

Agriculture is at the core of Bihar's economy. Approximately 90 percent of the state's population resides in rural areas, and more than three quarters of the workforce are employed in agriculture. In 2006-07 the contribution of agriculture and allied sector to the state domestic product was 29.26 percent. Although this is a reduction from 48 percent in 1980, it remains among the highest shares in the country.

A Road Map for holistic development of agriculture during the 11<sup>th</sup> plan period was launched on 18.5.2008. With this Bihar has become perhaps the first state to have concrete goals and commensurate programmes for the entire plan period. Crop performance during 2007-08 has been in line with the resilient nature of agriculture in the state. Fourth advance estimate by the statistics and evaluation directorate puts food grain production at 114.73 lakh MT. During 2008-09 food grain production target is 151.50 lakh MT.

The original plan outlay for the year 2008-09 was fixed at Rs 19134.00 lakh which has been revised to Rs 37327.78 lakh. The revised outlay includes an outlay of Rs. 10634 lakh for the recently launched additional central plan scheme of Rashtriya Krishi Vikas Yojna. More than Rs. 5171.00 lakh have been spent by October 2008.

The major focus of the plan scheme has been to achieve the targets set in the Road Map. Crash Seed Programme implemented in the wake of the Road Map has received enthusiastic response from the farmers. Two farmers from all paddy growing villages of the state have been given foundation seed at 50 percent cost. In Kharif 2008 alone HYV seed reached in more than 39000 villages.

The plan scheme for 2009-10 is targeted to achieve the goals set in the Agricultural Road Map. Road Map programmes cover all aspects of agriculture, from inputs to marketing of final products. Major Road Map programmes are detailed in brief as below,



- 1. Seed & Planting Material-** Since seed is the delivery system through which almost all scientific advancements get transferred to the crop production, availability of quality seed, is undisputedly the major factor for improvement of this sector. Road Map has identified the thrust crops. It is proposed to achieve 33 percent seed replacement rate in four years for the self pollinated crops. Strengthening of the seed production and distribution infrastructure has therefore been stressed in the proposed plan for 2009-10.
- 2. Soil Health Management-** The objective of soil health management programme is to sustain crop production while maintaining soil conditions. The future lies in harmonious use of nutrients through organic and biological sources. Therefore balanced and integrated use of fertilizers has been stressed in the plan. Use of fertilizers on the basis of the soil test will be stressed. Also critical will be the timely and adequate supply of fertilizers including Bio fertilizers and Micro nutrients.
- 3. Crop Protection:** The objective is to minimize crop losses due to diseases and pests. It therefore requires strengthening the quality control infrastructure for testing and multiplication of bio agents.
- 4. Farm Mechanization:** The objective is to reduce cost of cultivation and also to complete agricultural operations in time.
- 5. Strengthening of transfer of technology system -** One of the important thrust areas identified for the 11<sup>th</sup> plan has been rationalization and strengthening of transfer of technology system. In keeping with this objective major thrust has been given to extension reforms and the scheme for para extension workers.

**6. Natural resource management** -Agriculture development in rainfed areas will be emphasized through watershed development programmes and also through soil conservation measures in state plan.

**7. Integrated Farming:** ICAR model for integrated farming suitable for 1 acre is to be popularized. It is aimed at increasing the farmer's income. Financial resources for major programmes are tied through on- going centrally sponsored scheme/state plan scheme.

**A brief description of the schemes proposed during 2009-10 is given below:**

**8. Seeds Production by State Seed Corporation**

Bihar Rajya Beej Nigam has been revived since 2006-07. In a short period of two years, the corporation has been able to supply 1/3<sup>rd</sup> of the seed requirement for paddy and wheat crops. Nigam has also been bestowed with the responsibility of implementation of crash seed programme.

(Outlay for Annual Plan 2009-10: Rs. 1300.00 lakh)

**9. Agricultural research & education**

Assistance to Rajendra agricultural university at Pusa, for establishment of Horticulture Collage.

(Outlay for Annual Plan 2009-10: Rs. 944.00 lakh)

**10. Integrated Nutrient Management**

Use of fertilizer on the basis of soil test report is encouraged. The strategy has been to increase the testing capacity of the laboratories and to deliver the services in time. Supply of standard grade of chemical fertilizers is important. The only Fertilizer testing laboratory in the state has been strengthened. Government of India has recently launched a new scheme for

promotion of balanced and integrated use of fertilizers. A proposal for the central sector scheme is being sent to Government of India for approval. A state plan scheme for strengthening of seed, fertilizer and soil testing laboratories has been taken up.

(Outlay for Annual Plan 2009-10: Rs. 1100.00 lakh)

### **11. National Horticulture Mission**

National Horticulture Mission (NHM) Programme is implemented in 22 districts of the state. In rest of the districts Chief Ministers' Horticulture Mission (CMHM) is implemented by the state resources. CMHM is implemented on the same pattern as the NHM.

(Outlay for Annual Plan 2009-10: Rs. 800.00 lakh)

### **12. Seed multiplication on seed multiplication farms**

Seed production on the state seed multiplication farms has been intensified since 2008-09. Seed production programme was started in 45 farms in 2006-07 which has gone up to 243 farms in 2008-09. These farms are the important source for supply of foundation seed to the registered seed growers of BRBN besides supply of foundation seed under the crash programme.

(Outlay for Annual Plan 2009-10: Rs. 1200.00 lakh)

### **13. Tal and Diara Development**

Tal and Diara are the special type of physiographic situations found in the state. Most of these areas remain under inundation for varying period. Therefore the cropping period is small. Only rabi crop can be cultivated. Tal areas are famous for the pulse production but these areas suffer huge losses

on account of the insect and pest infestation. Diara areas have large potential for vegetables particularly parwal, baby corn.

(Outlay for Annual Plan 2009-10: Rs. 400.00 lakh)

**14. Strengthening of Training Infrastructure (Farmers/Extension Workers training) including Kisan Salahkar Yojna**

Government of India has suggested Kisan Mitra at village level. These para extension workers will supplement the activities of the extension workers. The large number of vacant positions in the present extension system is critically affecting system of transfer of technology to the farmers. Therefore it is envisaged that the trained people should be used as the para extension worker to be called as the **kisan salahkar**. These salahkar will mainly operate as the service providers for which they can charge from the farmers or the organizations taking their services.

(Outlay for Annual Plan 2009-10: Rs. 1500.00 lakh)

**15. Natural Resource & Management (Soil conservation work)**

National Watershed Development Project in Rainfed Areas (NWDPR) is implemented in the state as a component of macro management mode of agriculture. Besides Macromode management a state plan scheme for soil conservation has also been taken up.

(Outlay for Annual Plan 2009-10: Rs. 700.00 lakh)

**16. Agriculture department buildings/labs.**

Provisions have been made for maintenance and refurbishment of Agriculture Department Buildings/Labs.

(Outlay for Annual Plan 2009-10: Rs. 3000.00 lakh)

### **17. Kisan Aayog**

The state farmers' commission has been constituted to look into the matters related to farmers problems.

(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)

### **18. Agricultural research & education**

Assistance to Rajendra agricultural university at Pusa .

(Outlay for Annual Plan 2009-10: Rs. 2877.00 lakh)

### **19. Seed certification agency**

(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)

### **20. Promotion of Power Tiller**

Bihar Agriculture is dominated by small & marginal farmers. Power Tiller has attracted popular demand from the farmers. Therefore a new scheme of promotion of power tillers under state plan scheme is proposed.

(Outlay for Annual Plan 2009-10: Rs. 3200.00 lakh)

### **21. Assistance to Fruits & Vegetable Corporation**

Fruits & Vegetable Corporation has recently been revived. State government has decided to revive the corporation's processing plant at Hajipur.

(Outlay for Annual Plan 2009-10: Rs. 800.00 lakh)

### **22. Promotion of Horticulture**

Horticulture Mission programme is implemented in the state. Programmes envisaged for horticulture development in the Road Map has components which are not covered under the Mission programme e.g.

Mission programme doesn't provide for a crash seed programme. Therefore a new state plan scheme is proposed to implement the components not covered under the Mission programme.

(Outlay for Annual Plan 2009-10: Rs. 2027.00 lakh)

### **23. Macro Management mode of Agriculture**

Government of India has revised the Macro Management mode guidelines w.e.f. 2008-09. It is proposed to implement the programme in accordance with the revised guidelines. Government of India has recently launched a new scheme for enhancement of soil fertility. Consequently, the old scheme of Balanced & Integrated use of fertilizers has been taken out of the Macro Mode scheme.

Macro Management mode scheme aims to achieve increase in crop production particularly cereals and cash crop of sugarcane. The strategy is to increase productivity of crops. Productivity enhancement measures include increased seed replacement rate, farm mechanization and effective transfer of technology.

Under Macro management mode, the following schemes are proposed for 2009-10:-

1. Integrated cereal development programme (ICDP)
2. Farm mechanization among small farmers
4. Integrated pest management
5. National Watershed Development Programme for Rainfed Areas
6. Flood prone river programme

7. Sustainable development of Sugarcane Based Cropping System (SUBACS)– The scheme will be implemented by Department of sugarcane Industries and this department will earmark outlay for state share.

(Outlay for Annual Plan 2009-10: Rs. 3280.00 lakh)

#### **24. Jute Technology Mission programme**

Government of India has launched the Jute Technology Mission programme since 2006-07. The objective of the programme is to increase the production and productivity of jute crop besides improving the quality of the jute fibre. As envisaged, the programme will be implemented on 90:10 basis with 90 percent central share. The agro climatic zone II which represent Kosi region is very suitable for jute cultivation.

(Outlay for Annual Plan 2009-10: Rs. 15.00 lakh)

#### **25. Integrated Scheme of Oilseed, Pulses, Oilpalm and Maize (ISOPOM)**

To increase the production of oilseed, pulses, maize and oilpalm crops the centrally sponsored scheme of Integrated Scheme of Oilseed, Pulses, Oilpalm and Maize (ISOPOM)(75:25) is implemented since 2004-05. For Bihar oilpalm is not the sanctioned component. Maize, particularly rabi maize, has been a success story in the state. Its per hectare productivity is higher than the national average. Similarly for the pulse crop per hectare productivity in the state is above the national average. The objective of the scheme has been to increase the supply of high yielding varieties, timely control of diseases and pests, improving water use efficiency and effective transfer of technology.

(Outlay for Annual Plan 2009-10: Rs. 700.00 lakh)

## **26. Agricultural extension**

Transfer of technology has been identified as major programme under the Road Map. Agriculture Technology Management Agency (ATMA) has been constituted as the registered society in all 38 districts of state. Government of India under centrally sponsored scheme of extension reforms is funding 90 percent of the work components listed under the cafeteria of activity. State government from its own resources is meeting the establishment cost of ATMA besides 10 percent matching share of the central fund. ATMA has been involved in the implementation of Kisan Samman Yojna.

(Outlay for Annual Plan 2009-10: Rs. 900.00 lakh)

## **27. Micro Irrigation**

Sprinkler and Drip irrigation systems are installed to save irrigation water. These systems also save the precious diesel for operating the tubewell. The scheme is implemented through the Bihar Horticulture Development Society at the state level and District level micro irrigation committee.

(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)

## **29. Purchase of Vehicles for Strengthening of Inspection and Monitoring system**

(Outlay for Annual Plan 2009-10: Rs. 1000.00 lakh)

## **30. Rashtriya Krishi Vikas Yojna (RKVY)**

Government of India has launched Rashtriya Krishi Vikas Yojna since 2007-08 which provides opportunity to enhance investment in agriculture sector. Integrated development of agriculture can be promoted with renewed



vigour through this scheme. Road Map programmes which could not be funded or are under funded through the regular centrally sponsored scheme will be included under the Rashtriya Krishi Vikas Yojna.

(Outlay for Annual Plan 2009-10: Rs. 6634.00 lakh)

## PROPOSED SCHEME FOR ANNUAL PLAN (2009-10)

**Rs. in Lakh**

sl	Scheme	Outlay for Annual Plan 2009-10	Out of which District Plan
	<b>STATE PLAN</b>		
	Seed Production by BRBN including seed village	1300.00	
	Assistance to RAU for Estb. of Horticulture college	944.00	
	Strengthening of Soil, seed & fertilizers lab.	1100.00	
	Horticulture Mission Programme including chief ministers mission Programme in non NHM districts	800.00	
	Seed production on Govt. Farms	1200.00	
	Tal and Diara Development	400.00	
	Training of farmers/extension workers through strengthening of training infrastructure, organization of kisan mela including Kisan salahkar yojna	1500.00	
	Soil conservation work	700.00	
	Maintenance and refurbishment of Agriculture department's Buildings/Labs	3000.00	
	Rajya Kisan Aayog	100.00	
	Assistance to Agril. Research & Education (RAU)	2877.00	
	Seed certification agency	100.00	
	Promotion of Farm Mechanization	3200.00	
	Assistance to Fruits & Vegetable Corp.	800.00	
	Development of horticulture (Road Map Prog.)	2027.00	
	Purchase of Vehicles for Strengthening of Monitoring	1000.00	

sl	Scheme	Outlay for Annual Plan 2009-10	Out of which District Plan
	system		
	<b>CENTRALLY SPONSORED SCHEMES</b>		
	<b>Macromode (10:90)</b>		
	1. ICDP	150.00	
	2. IPM	20.00	
	3. Agriculture Mechanization	3000.00	
	4. NWDPRRA	100.00	
	5.RVP/FPR	10.00	
	SJDP including jute Technology mission	15.00	
	ISOPOM(25:75)	700.00	
	State scheme for Extension Reforms including kisan samman yojna	900.00	
	Micro Irrigation	100.00	
	<b>Total</b>	<b>26043.00</b>	
	<b>RASHTRIYA KRISHI VIKAS YOJNA</b>	<b>6634.00</b>	
	<b>GRAND TOTAL</b>	<b>32677.00</b>	

## **5.2 Animal and Fisheries Resource**

For a state like Bihar, where more than 88 per cent of the people live in rural areas, Animal Husbandry, as a subsidiary income generating activity, plays an important role for economic upliftment of rural masses. For most of landless agricultural labourers and marginal farmers, this is also the only source of income.

### **Objectives**

The main objectives of the Animal Husbandry Programmes are as follows :-

- (i). To increase the Livestock production such as milk, eggs, meat and wool and also draught capacity for bullocks by intensification of controlled breeding programme.
- (ii). To consolidate and strengthen the existing infrastructural facilities for Livestock development in the state.
- (iii). To promote Animal Husbandry as a viable subsidiary source of income and occupation particularly by improved breeding, feeding, proper management and Animal Health care.

Under the Agricultural Road Map many schemes have been taken in Animal Husbandry Sector on which cabinet has approved theoretically. Schemes which were running under plan scheme as well as schemes according to Road Map, a revised outlay for the year 2009-10 has been proposed.

**1) Scheme of 49 Class- I Veterinary Dispensaries**

The scheme running at block level whose main objective is treatment of cattle, castration and works related to the animal health.

**2) Scheme of Strengthening of Veterinary Hospitals**

Motto of this scheme is to provide medicine for veterinary hospitals, arrangement for contingency expenditure, medicines, vaccines so that hospital run under non plan scheme could be made more viable and useful.

**3) Scheme of Assistance to States for Control of Animal Diseases (ASCAD)**

This is a centrally sponsored scheme in which state share is 25%. Under this scheme by strengthening exiting the state level lone institute i.e. Institute of Animal Health & Production at Patna for the production of vaccine, disease investigation at state level. Other works under the scheme are strengthening of Regional Laboratories, organization of camp as well as organization of seminars on different livestock activities.

**4) Scheme of Strengthening of Information and Extension Department**

Under Animal Husbandry Sector information and extension is a department which organizes cattle fair, cattle show, publishes books on livestock and seminars so that common cattle rears may be awared by Animal Husbandry activities.

**5) Scheme of Establishment of Veterinary Council**

At present council is limited to registration of passed out veterinary doctors. By providing basic infrastructure facilities the office will made more versatile for varied works.

**6) Scheme of Strengthening of Stockman Training School, Dumraon**

Under the scheme the only institution for training of livestock assistant as well as departmental staffs promoted from IVth grade to IIIrd grade are to be trained. At present the institution is not in a good condition. By providing electronic facilities, it will be made more workable.

**7) Scheme of Green Fodders Seed Distributions, Demonstration and Green Fodder Production**

At state level only one unit of office is engaged for the production of green fodder. Some programme has been made in the discipline in the last few years. In coming years, this unit needs to be strengthened more as the high verity of the green fodder seeds will be available from central government, which have to be demonstrated so that the programme may be made more extensive.

**8) Scheme of Establishment of Fodder Bank**

At ten places of the state, the work of establishment of fodder bank is being done. In normal days it will be a source of business but during the flood, which is common in state, it will be vital source of feed to animals.

**9) Scheme of the Door Step Veterinary Services**

Under this scheme the hospitals run in state have to make double storied building and providing infrastructure facilities to them. Enhancing the number of Vets and Paravets so that services given at hospitals would be made available at door step of farmers.

**10) Scheme of Strengthening of Sub Divisional level Veterinary Hospitals**

At present the facilities provided by the hospitals at Block Level as well as Sub Divisional Level are same. Last year pathological

investigation facilities have been provided in Sub Divisional hospitals. But this year facilities provided by Sub Divisional Hospitals have to make more specific and effective. So out of 39 such hospitals 10 Sub Divisional Veterinary Hospitals have to be provided new buildings, vehicles on heir basis. Next year 20 Sub Divisional Hospitals will be strengthened.

**11) Scheme of Strengthening of Rural Poultry Development**

Three Poultry Farms are running in the state and proposal of three more poultry farm has to be established. According to climatic condition of Bihar, under the backyard poultry farming, Low Input Verity of the Poultry farm will be encouraged. This year the scheme has been sanctioned for constructional work, which will be strengthened to next year.

**12) Scheme of Goat Breeding -cum- Rearing Farm**

There is no any goat farm in the state. Though state has enormous possibilities in this sector. This year in the above scheme, civil construction has been sanctioned. Next year it will be made workable.

**13) Scheme of Integrated Sample Survey for Estimation of Production of Milk, Egg, Wool and Meat**

It is a centrally sponsored scheme on 50: 50 bases. Under the scheme on random basis season wise cattle products are estimated. On analyzing these data the future plan of the department are prepared.

**14) Scheme of Recruitment of Veterinary Doctors on contractual basis**

Veterinarians are going to be employed on contractual basis in Animal Husbandry Sector. A proposed outlay of Rs. 324 lacs are going to be incurred on this employment @ 15,000/ per candidate per month.

**15) Scheme of Poultry Farmers Training**

Under this scheme farmers of the state are provided poultry farming training at different reputed poultry institutions. Such as CARI, Izzatnagar, Uttar Pradesh, C.D.P.O, Bhuneshwar, fully on state support to increase the poultry production in the state. In the last year Rs. 35 lacs had been sanctioned under the said scheme.

**16) Scheme of Avian Influenza (Bird Flu)**

So far state economy is concerned, this scheme is very vital for the state. Under this scheme control, containment and culling of the Bird Flu effected birds are being done. In the year 2008-09 Rs. 3 Crore had been sanctioned under the said scheme. The programme of containment of Bird Flu is done by Routine Surveillance of the disease in the state continuously.

**Proposed Schemes for Annual Plan 2009-10**

1. **Direction and Administration**  
(Outlay for Annual Plan 2009-10: Rs. 2.00 lakh)
2. **Vet. Services & Animal Health**  
(Outlay for Annual Plan 2009-10: Rs. 6196.64 lakh)
3. **Cattle & Buffalo Development**  
(Outlay for Annual Plan 2009-10: Rs. 5.00 lakh)
4. **Poultry Development**  
(Outlay for Annual Plan 2009-10: Rs. 635.00 lakh)
5. **Sheep & Goat Development**  
(Outlay for Annual Plan 2009-10: Rs. 161.00 lakh)
6. **Other Livestock Development (Centrally sponsored Schemes)**  
(Outlay for Annual Plan 2009-10: Rs. 442.36 lakh)



7. **Feed & Fodder Development**

(Outlay for Annual Plan 2009-10: Rs.38.00 lakh)

8. **Administrative Investigation & Statistics**

(Outlay for Annual Plan 2009-10: Rs.20.00 lakh)

**13**

Sl.	Schemes	Annual Plan 2009-10 Proposed outlay
<b>1</b>	<b>2</b>	<b>3</b>
1	Direction and Administration	2.00
2	Vet. Services & Animal Health	6196.64
3	Cattle & Buffalo Development	5.00
4	Poultry Development	635.00
5	Sheep & Goat Development	161.00
6	Other Livestock Development (Centrally sponsored Schemes.	442.36
7	Feed & Fodder Development	38.00
8	Administrative Investigation & Statistics	20.00
	Total	<b>7500.00</b>

**5.2.1 FISHERIES**

Bihar is well endowed in terms of water resources in the form of ponds and tanks (over 69 thousand hectares approx) and major flowing rivers (3200 Kms approx) like the Ganges, Kosi, Sone, Gandak, Punpun,

Burhi Gandak, Kareh and Bagmati. Apart from these two types of water resources, North Bihar has been blessed by the Mother Nature with capture fisheries resources like Chauris and Ox-bow lakes as well.

Bihar requires nearly 4.5 lakh tones of fish annually for its domestic needs; whereas the present annual production is about 2.50-2.70 lakh tones only. The average production of developed ponds has gone up to 2200 kg/ha/year with adoption of technically sound pisciculture practices and stocking of quality fish seeds.

The major issues related to fisheries and aquaculture sector in Bihar are habitat degradation in natural ecosystems like rivers and lakes, loss of breeding grounds, heavy siltation of ponds and tanks followed by greater colonization of saprophytes leading to attaining a derelict-state and resultant decline in production, inadequate and poor quality of fish seed, lack of awareness, means, mechanism and technical know-how among the target groups and stake holders for optimal utilization of open water fisheries resources, etc.

**Approach in the Annual Plan (2009-10):**

- to expand production and increase productivity to national levels (2500 Kg/ha/yr)
- development of ponds and adoption of technically sound pisciculture practices and human resource management rapid transportation systems and an efficient fish marketing network
- to raise annual production to 3.00 lakh tones. Some of the important programmes to be taken as new and others to be continued during the Annual Plan (2009-10) are as follows:

**(1) Production and Supply of fish & Quality Fish Seeds:**

Seed growers interested in fingerlings production would be promoted by providing them interest free loans. Smallest seed raising units of 0.2 hectare water area is expected to produce 1.2 lakh fingerlings. These fingerlings will get an assured market through a buy back mechanism. Farmers would be getting fingerlings at subsidized rate.

The physical target is to produce 140 million fingerlings and the expected allocation is Rs.700.00 lakh.

The broad heading of the scheme envisages other programmes also as depicted in the Table-A. It includes schemes like physical survey of ponds, demonstration of composite culture and establishment of carp hatcheries with following proposed outlays-

**Schemes Proposed outlays (Rs. In lakh)**

▪	Seed growers and supply of fingerlings scheme	700.00
▪	Physical survey of ponds	
	10.00	
	(special allocation taken from maun dev. )	
▪	Demonstration of integrated fish farming	16.00
▪	establishment of carp hatcheries	100.00

(Outlay for Annual Plan 2009-10: Rs. 826.00 lakh)

**(2) Maun /Chaur Development Scheme:**

Ox-bow lakes and Chaur (Water logged areas) are one of the prime fishery resources of the State supporting sizeable number of fish farmers.

The main objective of this scheme is to develop these oxbow lakes, locally known as mauns and bring them into culture based fisheries.

(Outlay for Annual Plan 2009-10: Rs.479.00 lakh)

**(3) Fisheries Research Scheme:**

Fisheries Research Centre at Patna deals in day to day problems of pisci culturists. Besides, new technologies of aquaculture are adopted here and are examined in local agro climatic conditions. Rs. 52.50 lakhs has been proposed to spend during 11<sup>Th</sup> Five Year Plan out of which Rs. 5.00 lakh was allocated during 2008-09.

(Outlay for Annual Plan 2009-10: Rs.10.00 lakh)

**(4) Strengthening of Fisheries Organization:**

The Directorate of Fisheries is establishing a state level training centre at Patna for which departmental building is available with the required modifications. This centre will be equipped with audio-visuals and other supporting staffs. This broad scheme envisages other programmes like establishment of an aquarium house at Patna, strengthening of FFDA's and financial assistance for establishing fish feed mills in private sectors.

Outlay for Annual Plan 2009-10: Rs.663.00 lakh)

**(5) Fisheries Extension Scheme:**

This is a state sector scheme for extension and training. It also has an allocation for CSS Fisheries Training and Extension Programme. The state govt. has decided to impart training to 1000 farmers especially at Kakinada (A. P.) centre of CIFE. This scheme mainly includes allocations for training of farmers, departmental officers, exhibitions, workshops and fairs along with expenditures for Para Extension Workers .

(Outlay for Annual Plan 2009-10: Rs.469.00 lakh)

**(6) Assistance to SC Pisciculturists:**

This scheme is to provide boats and nets to schedule caste members engaged in fisheries and allied activities

(Outlay for Annual Plan 2009-10: Rs.25.00 lakh)

**(7) Fisheries Marketing Scheme:**

This scheme has been taken to promote marketing of fishes in hygeinic and safe mode. For the same ice plants, fast transport vehicles would be given to Fisheries Co-operative Societies for marketing of fishes from rural area to urban markets so that fish farmers may get profitable prices of their crops.

(Outlay for Annual Plan 2009-10: Rs.40.00 lakh)

**(8) Development of Inland Fisheries and Aquaculture:**

Govt. of India shares 75% costs on subsidy for developmental work in this scheme. An essential feature of this programme is the loan assistance from banks coupled with subsidy. The main items of work in this scheme are subsidy towards construction/renovation of ponds, subsidy towards construction of carp hatcheries etc. An allocation of Rs. 18.00 lakh as state share is being proposed for the year 2009-10.

(Outlay for Annual Plan 2009-10: Rs.18.00 lakh)

**(9) Group Insurance Scheme for Fishers:**

This welfare scheme targets such active fishermen who are members of fisheries co-operative societies. It is a centrally sponsored scheme in which 50% cost of insurance premium is borne by the Govt. of India. A new

scheme JanShree Bima Yojna is being introduced for fishermen during 11<sup>th</sup> plan in which 50% of the premium is provided under *Samajik Suraksha Nidhi*, directly to the insurance company (Life Insurance Corporation of India) and the rest 50% of premium is equally shared between the state govt. and the beneficiaries

(Outlay for Annual Plan 2009-10: Rs.17.50 lakh)

**(10) Development of Model Fishermen Villages:**

Under this centrally sponsored scheme, Govt. of India provides 50% assistance. The unit cost for a house is Rs. 40,000/-. A Community Hall for recreation and as a common working place is provided in a fishermen village with at least 75 houses.

(Outlay for Annual Plan 2009-10: Rs.85.00 lakh)

**Proposed outlay of Annual Plan 2009-10**

(Rs. in lakh)

Sl.	Name of the Scheme	Proposed outlay for 2009-10
1	Production and Supply of Quality Fish and Fish Seeds	826.00
2	Development of Maun and Chaur Fisheries	479.00
3	Fisheries Research Scheme	10.00
4	Strengthening of fisheries organization	663.00
5	Fisheries Extension Scheme	469.00
6	Assistance to SC pisciculturists	25.00
7	Fisheries Marketing Scheme	40.00
8	Dev. of Inland Fisheries and Aquaculture	18.00
9	Group Insurance Scheme for Fishermen	17.50
10	Dev. of Model Fishermen Villages	85.00
	<b>Total</b>	<b>2632.50</b>

The main objective of Dairy Development Programme in the 11<sup>th</sup> Five Year Plan is to increase milk production by encouraging dairying as a self supporting and economically viable activity specially for small and marginal farmers and rural landless labourers and also to make available pure and clean milk and milk products to the people.

In order to achieve the above mentioned objectives, the production of milk per milch animal will have to be increased through scientific cross breeding and upgrading of milch animal, feeding and health care management. Necessary infrastructure will also have to be provided along with other technical inputs to achieve the aforesaid objectives. The arrangements for timely collection, processing and marketing of milk through milk producer's co-operative societies / milk unions has also to be ensured.

Fund earmarked and allocated in 11th, Five Year Plan & in Annual Plan 2008-09 is to be utilized largely for non-operation flood area for completion of continuing schemes, meant for enhancing milk production and procurement through Dairy Co-operative Societies. The commitment of the state government for the operation flood project along with critical gaps therein are also to be taken care of.

In the 11<sup>th</sup> Five Year Plan and in Annual Plan 2009-10 ,the main emphasis of Dairy Development Programme is to pose dairying as an alternative for self employment and to increase income of the rural people.



The target, in the 11th plan, is to cover almost all the district level towns in the state for fulfillment of requirements of milk as well as almost all the surplus milk producing villages for organizing Dairy Cooperative Societies. In order to achieve the aforesaid objectives COMPFED and Dairy Development Directorate are the key role player at the state level.

The total plan allocation earmarked for 11<sup>th</sup> Five Year Plan (2007-12) is Rs. 46657.36lakh. During the First years of the 11<sup>th</sup> Plan i.e. 2007-08 ,the Plan Outlay was Rs.3540.42 lakh, against which an amount of Rs.3538.08 lakh have been utilized. An amount of Rs.9657.00 lakh has been earmarked for annual plan 2008-09 and the same amount is as anticipated expenditure for 2008-09.

**Proposed programmes for Annual Plan 2009– 10 are as follows**

**1. D.C.S. Organisation :**

Dairy Co-operative Societies will be organized at village level to ensure the market of mil at the door step of the farmer .Apart from this ,those D C S from where more than 500 LPD is being procured ,Electronic Milko Tester, Solar Energy System is also to be provided at society level. As a result quick & correct testing of milk will be done so that proper payment will be made based on Fat content of milk received by milk producers. This will help to make the operation of DCS more transparent.

(Outlay for Annual Plan 2009-10: Rs526.00 lakh)

## **2. Breed Improvement :**

Under this scheme Artificial Insemination facilities is to be provided at society level. In addition to that ,it is planned to make available a unit of five cross bred cows at village level to progressive & marginal farmers, unemployed youths. It is also to establish a group of five dairy co-operative societies, in which one society will be developed as a Adarsh Dairy Gram. Facilities for milk chilling, DCS cum community building, A I cum First Aid centre etc. will be established in such village.

(Outlay for Annual Plan 2009-10: Rs.1000.00 lakh)

## **3. Animal Health:**

To improve the breed of animal & to enhance the milk production in the State, Cattle Breeding Units will be established by the progressive farmers having experience of animal management, animal nutrition & health. records of progeny details and semen utilized will be maintained and breeding of animals will be facilitated.

(Outlay for Annual Plan 2009-10: Rs.43.68 lakh)

## **4. Animal Nutrition:**

For good physical health, higher milk production and better breeding for milch animals, balanced cattle feed, green fodder availability throughout the year is to be ensured. For this purpose a sum of Rs.1989.92 lakh have been proposed during 2009-10 to expand the capacity of Cattle Feed Plant, to establish new cattle feed plant ,formaldehyde plant, mineral mixture plant, fodder demonstration units, fodder block making units, fodder

seed processing units and to establish ration balancing scheme for calculating requirement of nutritive value of feed etc.

(Outlay for Annual Plan 2009-10: Rs.263.82 lakh)

### **5. Man Power Development :-**

To train the members, secretaries of Dairy Co-operative Society, a suitable training programme inside and outside of the state is needed. These training programmes will help them to acquaint with dairy development activities. For this purpose, short term training courses will be organized at COMPFED, Patna, D.N.S .Patna, N.D.R.I. Karnal, N.D.D.B. Siliguri. Such training programmes will provide the basic training to the members of the society . A sum of Rs.202.41 lakh have been proposed for this scheme during the year 2009-10 to train 1307 members for SOT,313 members for A I ,1868 members for study tour&14617 members for awareness programme.

(Outlay for Annual Plan 2009-10: Rs.30.00 lakh)

### **6. Infrastructure For Milk Processing:**

The target of milk procurement through organized sector is to enhance the present milk procurement up to 12.00 Lakh Litre Per Day within the coming five years period. There will be an urgent need to process the surplus milk so procured. Therefore for this purpose, some new dairy plants are to be established in potential areas. Establishment of new dairy plant a capacity of 1.00 lakh litre per day at Dehri-on-Sone has been sanctioned during 2008-09,which is to be completed in 2009-10.Apart from of that ,the

capacity of existing dairy plants are to be expanded and strengthened. Establishment of Bulk Milk Cooler & Automatic Milk Collection Centre's are also proposed at village level during 2009-10. Once milk procurement will increase the marketable surplus milk is also to be ensured to supply fresh milk & milk products to the consumers by establishing whole day milk booth at different places.

(Outlay for Annual Plan 2009-10: Rs.490.00 lakh)

#### **7. Direction&Administration:**

For regular inspection, supervision & monitoring of the dairy development activities in the area of operation. There is need to continue with the Regional Joint Director (Dairy) office, Bhagalpur and Central Range Office Patna. Hence a sum of Rs.14.00 lakh have been proposed for expansion during annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs.14.00 lakh)

## Dairy Sector

### ANNUAL PLAN- 2009-10 PROPOSED OUTLAYS

Sl.no.	Scheme	Outlay for Annual Plan 2009-10
1	D C S Organisation	526.000
2	Breed Improvement	1000.00
3	Animal Health	43.68
4	Animal Nutrition	263.82
5	Man Power Development	30.00
6	Infrastructure For Milk processing	490.00
7	Direction And Administration	14.00
	<b>TOTAL:-</b>	<b>2367.50</b>

## 5.4 Sugarcane Industry

During the 10th Five Year Plan period, attention has been given for the betterment of agro-based industries, and, thereby creation of more employment opportunities, particularly in the rural areas with a view to eradicate poverty. However the growth rate has remained lethargic in this sector. Production and productivity of sugarcane in Bihar is low as compared to the national average. Therefore, a second Green Revaluation is urgently needed in general, and in the sugarcane sector in particular to raise the growth rate of agricultural GDP to around 4%. The challenge posed is to at least double the rate of agricultural growth. Our National Policy envisages not only an increase in the production of sugar for our growing population, but also for export to the international market to augment foreign exchange earnings.

### 1. Status of Sugar Industry in Bihar (2007-08)

Land under cultivation	54.82 lakh ha.
Total Area under Sugarcane	2.75 lakh ha.
Total Production of Sugarcane	59.50 lakh MT.
Productivity of Sugarcane	58.00 MT/ha.
Cane Crushed	36.39 lakh MT.
Sugar Produced	3.39 lakh MT.
Recovery percentage	9.32 %
Crushing Duration	93 days.

## **2. Detail Action Plan/ Strategy**

In order to achieve the above noted objectives multi pronged strategy on the following lines needs to be adopted.

### **2 Infrastructure Development**

#### **2.1 MAJOR CONSTRAINTS**

##### **(i) Lack of Adequate Credit Support**

Sugarcane is a highly profitable cash crop. However, given the historically very low CD ratio of the Commercial Banks in Bihar, a large number of small and marginal sugarcane growers cannot avail of the requisite credit and financial access. Most of the sugarcane growers in the State are economically weak, and resultantly are not in a position to apply the recommended quantum of inputs due to lack of easy access to institutional credit. Since the Banking sector has generally not been very proactive in this respect, a rough estimation indicates that merely 15 - 20 % of the credit requirement is availed by the farmers, resulting in reduced application of inputs, which leads to the present low level of productivity.

(ii) Cultivation of Sugarcane on Marginal Land: - After the expansion of the irrigation system and the onset of the Green Revolution, the cultivation of sugarcane in the State has shifted to low lying areas with comparatively less fertile soils. About 10 - 15 percent area comes under up (ussar) land which requires reclamation. Another 30-35 % of area is inundated by water logging, where water remains stagnant for approximately 3-4 months; adversely affecting the productivity and quality of the sugarcane production in the State.

(iii) Lack of Irrigation Facilities: - To achieve a good sugarcane crop in this State optimally 4-5 irrigations in the formative stages are required. However, since hardly 20-25 % of the cultivable area is under assured irrigation, most of the sugarcane crops receive hardly one to two irrigations. Increased coverage under the "Million Shallow Tube Well Programme" (MSTP) and assured electricity supply can help in reversing this limitation.

(iv) Scarcity of High Yielding and Early Variety Seeds: - There is a general shortage of high yielding and quality sugarcane varieties in the State. Hardly any varietal schedule is maintained by the sugar mills. The Sugarcane Research Institute, Pusa, which had been a pioneer in the field of evolving many popular sugarcane varieties earlier, has not been able to keep pace with the growing requirements of today. The State intends to set up an advanced Research Institute in the District of West Champaran to facilitate growth of sugarcane, as well as its productivity.

## **2.2 Suggestions of the State Government for developing a Strategy**

In order to overcome the constraints in raising the productivity of sugarcane to 70 tonnes per hectare, and a sugar recovery level of 10 % (the present national average) a multi pronged strategy on the following lines can be considered for achieving this objective.

### **(i) Infrastructure Development**

#### **(a) Communication/ Transport**

It is absolutely essential to improve roads and transport facilities in the sugarcane producing belt of Bihar through a special Central/ State package. It may be mentioned that that there is an inverse correlation of the extraction



percentage to the incidence of delay in transporting the Sugarcane crop from the field to the factory.

**(b) Irrigation**

Intensive coverage through the "Million Shallow Tube Well Programme" (MSTP) backed by an assured minimum power supply will catalyse increased irrigation of the crop, and there by increased productivity.

**(c) Research Support**

A special package should be sanctioned by the Central Government for the establishment and strengthening of Tissue Culture Laboratories, to ensure that genetically pure seeds may be multiplied quickly. Adequate budgetary support should be provided for establishment and strengthening of soil testing Laboratories, bio fertilizer laboratories, biological control laboratories and vermiculture laboratories to minimise the input cost of cultivation and thereby, to more profitable agro-activity.

**(d) Contract Farming**

Although contract farming has not been a prevalent practice in this State, with the interest expressed by Corporate Houses and state-of -art sugar corporates from the other parts of the Country, it is hoped that the prevalent practices of contract farming in these parts of the country will be inculcated and adopted in this State. Strategy would include the following :-

**(A) Sugarcane Agronomy**

- (a) Development of high yielding, high sugar, short duration varieties.
- (b) Maintenance of an optimum varietal composition.

- (c) Strengthening of seed multiplication programme.
- (d) Shifting of spring planting to autumn planting with inter cropping.
- (e) Better ratoon management.
- (f) Integrated input management.
- (g) Setts (seed) Treatment by Moist Hot Air Treatment Plant (MHAT)
- (h) Integrated Pest Management.
- (i) Demonstration of Modern Technologies.
- (j) Training to field functionaries and farmers.
- (k) Better credit facility.
- (l) To ensure judicious use of fertilizer on the basis of soil tests.
- (m) Demonstration on irrigation techniques, like drip irrigation and sub-soil irrigation.

## **(B) Sugar Industries**

- (iii) Modernization and capacity expansion of the existing units.
- (iv) Setting up of new Sugar Mills.

### **3. Sugarcane Development Schemes**

#### **(i) Farmer's Training**

To update the knowledge of modern productive agro-practices of farmers, farmers' training camps will be organized for two days with 50 participants.

At the rate of Rs. 10000 per training, a sum of 30.00 lakhs will be required for the period 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 30.00 lakh)

(ii) **Field Demonstration :**

These demonstrations will be done by the State Cane Development Department in the farmers' field, where assistance of Rs. 7500 per demonstration will be given for the use of inputs required to demonstrate the technology. The size of demonstration will be half a hectare. A sum of Rs. 50.00 lakhs will be needed for the year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 50.00 lakh)

(iii) **Agricultural Implements**

To enable the farmers to develop their resources in the farm through improved farm machineries incentives are proposed as follows :

(a) **Tractor Drawn Implements**

On the purchase of tractor drawn tillage implements, planter, harvester etc, a subsidy of 25 percent subject to the limit Rs. 15000 per unit is proposed.

(Outlay for Annual Plan 2009-10:Rs. 26.25 lakh)

(b) **Bullock Drawn/ Manual/ Plant Protection Implements**

Incentive at the rate of 25% (maximum Rs. 2500 per unit) is proposed for purchase of improved agricultural implements.

(Outlay for Annual Plan 2009-10:Rs. 16.00 lakh)

(c) **Seed Multiplication Programme**

Multiplication of foundation seed is being done by Government organization/ Sugar factories/ NGO. For this Rs. 20000 per hact. is proposed as cost of inputs.

(Outlay for Annual Plan 2009-10:Rs. 70.00lakh)

(iv) **Moist Hot Air Treatment Plant (MHAT)**

For raising disease free sugarcane, sugar mills/ Research Institutes will be provided MHAT plants to treat cane setts (seed). For this Rs. 3 lakhs subsidy per plant with Generator is proposed.

(Outlay for Annual Plan 2009-10:Rs. 3.00 lakh)

(v) **Tissue Culture Lab.**

To get genetically pure and quick multiplication of seeds, tissue culture laboratory's are proposed to be established in each sugar mill/ research institute.

(Outlay for Annual Plan 2009-10:Rs. 20.00 lakh)

(vi) **Bio Control Lab**

In order to encourage integrated pest management the use of bio-pesticides particularly against parasites/ predators have already been identified or being used against a number of insects. The scheme will provide Rs. 10.00 lakhs per laboratory for this purpose.

(Outlay for Annual Plan 2009-10:Rs.30.00 lakh)

**(vii) Bio Fertilizer/ Vermicomposting Lab.**

To discourage the excessive use of chemical fertilizers and to maintain soil fertility, there is an urgent need to establish bio fertilizer/vermicomposting Lab. A sum of Rs. 10 lakh is proposed for each laboratory.

(Outlay for Annual Plan 2009-10:Rs. 20.00 lakh)

**(viii) Transfer of Technology**

To make the cane growers aware of the improved technology as well as to acquire practical experiences in recently developed methodology of cane production, it is imperative for the cane growers to visit the cane growing states of the country and also to Sugarcane Research Institutes. Besides this, seminars, exhibitions, etc, are also suitable instruments. To meet these objectives it has been planned to arrange tours of the cane growers to the various states of the country and to create extension media like seminars, melas, exhibitions, preparation of video films, electronic media, printing of literature etc. A lump sum amount of Rs. 8 lakhs is proposed for the year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 8.00 lakh)

**(ix) Assistance for boring of tubwells**

Irrigation plays a vital role in increasing production and productivity. Assistance for boring of tubwells/ pumpsets @ of 25% of the cost limited Rs. 12000 per set is proposed to provide to the cane growers. For the purpose Rs. 24.00 lacs is proposed for the year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 24.00 lakh)

(x) **Contingency**

For effective implementation of programme, proper monitoring of the scheme, mobility of the field staff for field visit and miscellaneous expenses, a provision is proposed. This amount may be utilized for POL, purchase & maintenance of vehicle, preparation of pamphlets, posters etc in the regional languages for the benefit of farmers.

(Outlay for Annual Plan 2009-10:Rs. 9.50 lakh)

**State Plan**

Besides these above noted Centrally Sponsored Scheme, following schemes are being implemented under the State plan as elaborated below :-

(1) **Assistance for Purchase of Improved Seeds**

Incentives are being provided to cane growers for purchase of improved seeds, @ Rs. 25 per quintal.

(Outlay for Annual Plan 2009-10:Rs. 60.00 lakh)

(2) **Seed Transport**

To meet the transport cost of seed, farmers are given subsidy of Rs. 25 per quintal (average) depending on the distance from the seed nursery.

(Outlay for Annual Plan 2009-10:Rs. 50.00 lakh)

(3) **Assistance for Plant Protection Chemicals**

Use of plant protection chemical is a must for sugarcane cultivation right from the planting stage. Hence to grow disease and insect - pest free

cane, Rs. 500 per ha. subsidy is being given for soil and sett (seed) treatment.

(Outlay for Annual Plan 2009-10:Rs. 30.00 lakh)

**(4) Assistance for Purchasing Improved Crusher & Karah And Gur Vikas**

The entire cane produced in non factory areas of Bihar is used for making Gur and Khandsari. To prepare gur and Khandsari of good quality, a scheme providing financial aid of Rs. 5000 per set. for purchasing improved crusher and karah and other equipments for the person engaged in Gur Making, has been proposed.

(Outlay for Annual Plan 2009-10:Rs. 20.00 lakh)

**(5) Seminar Exhibition/ Educational Tour/ Publication**

To promote cane cultivation and to increase areas/ production and productivity State/District/Block level seminar and exhibition will be organised. Education tour for farmers/officers will be organized.

(Outlay for Annual Plan 2009-10:Rs. 60.00 lakh)

**(6) Seed Multiplication Programme**

Multiplication of foundation seed is being done by Government organization/ Sugar factories/ NGO. For this Rs. 20000 per hact. is proposed as cost of inputs.

(Outlay for Annual Plan 2009-10:Rs. 100.00 lakh)

**(7) Subsidy on Bio Fertilizer Demonstration**

To popularize the use of Bio Fertilizer and to discourage the excessive use of chemical fertilizers in farmers field.

(Outlay for Annual Plan 2009-10:Rs. 15.00 lakh)

**(8) Reimbursement of VAT on Molasses**

In order to promote the establishment of sugar and sugarcane industries in the State, the State Government has decided to reimburse the VAT duty applicable on Molasses as Incentive.

(Outlay for Annual Plan 2009-10:Rs. 200.00 lakh)

**(9) Reimbursement of Central Excise duty on Sugar**

The State Government for promoting the sugar and sugarcane industries in the State has decided through its incentive policy to reimburse Central Excise duty on sugar for a period of five years.

(Outlay for Annual Plan 2009-10:Rs. 1000.00 lakh)

**(10) Subsidy On Installation/Expansion of Sugar Mills/Expansion of Distilleries/Ethanol Production**

The State Government through its incentive policy 2006, in order to promote sugar and sugarcane industry in the State has decided to provide 10% of the total cost on plant and machinery as subsidy to the investors with a maximum unit of Rs. 10 crores. to promote the installation of Distilleries and Sugarcane based Ethanol manufacturing units in the State, the State Government in its incentive policy has decided to provide 10% of the total cost on plant and machinery as subsidy to the investors with a maximum limit of Rs. 25.00 lacs.

(Outlay for Annual Plan 2009-10:Rs. 800.00lakh)



**(11) Publicity and extension**

For publicity of departmental programme a sum of Rs. 27.50 lakhs is proposed during the year 2009-10, Brochures, Films, Flaxes, Hording and Leaf-lets etc. will be met by this fund.

(Outlay for Annual Plan 2009-10:Rs. 27.00 lakh)

**(12) Study and Tour/Training**

Officers of department must be well acquainted about Sugarcane Technology. To meet the objective, officers of the department must attend training programmes/ seminars organized out side the State.

(Outlay for Annual Plan 2009-10:Rs. 17.00 lakh)

**(13) Free Seed Distribution @ Rs. 150 per quintal**

Under road map programme, free seed distribution programme of cane seed (setts) in mill area is proposed @ Rs. 150 per quintal. For this a provision of Rs. 150.00 lacs is made for the year 2009-10.

(Outlay for Annual Plan 2009-10:Rs. 150.00 lakh)

**(14) Distribution and Transportation of Sugarcane Seed**

Under road map programme for distribution and transportation of cane seed in mill area it is proposed to provide Rs. 100 per farmer.

(Outlay for Annual Plan 2009-10:Rs. 32.00 lakh)

**(15) Input Distribution :**

For the use of input like Fertilizer, Insecticide etc. are proposed to provide Rs. 3000 per farmer to the farmer for raising crop in mill area.

(Outlay for Annual Plan 2009-10:Rs. 399.325 lakh)

**(16)State Share of Centrally Sponsored Scheme(10%)**

A sum of Rs. 30.675 lakh has been provided as state share for CSS.

(Outlay for Annual Plan 2009-10:Rs30.675 lakh)

**Department of Sugarcane Industry**

**Sugarcane Development Scheme (Central Scheme)**

(Rs. in lakh)

Name of the scheme	Pattern of funding		Proposed outlay for 2009-10
	C.S.	S.S.	
1	2	3	5
1. Components			
1.1 Field Demonstration @ Rs. 7500/- 0.5 hactr.	90%	10%	50.00
2. Training & Educational tour of farmers/ Officers			-
2.1 Educational tour @ Rs. 3.00 Lacs.	90%	10%	-
2.2 Farmers training @ Rs. 10000 per training	90%	10%	30.00
3. Agricultural Implements			
3.1 Tractor Drawn 25% or Rs. 15000/- which ever less	90%	10%	26.25

Name of the scheme	Pattern of funding		Proposed outlay for 2009-10
	C.S.	S.S.	
<b>1</b>	<b>2</b>	<b>3</b>	<b>5</b>
3.2 Bullock Drawn 25% or Rs.2500/- which ever less	90%	10%	16.00
3.3 Subsidy on Tractor/ Power tiller @ Rs. 60000 each			-
3.4 Subsidy on Soil digger & Cane planter @ Rs.20000 each			-
4. Seed production			-
4.1 Assistance for establishment of Breeder Seed Nursery @ Rs. 30000/ hac. for institution only.	90%	10%	-
4.2 Assistance for establishment of Foundation Seed Nursery @ Rs. 25000/- hac.	90%	10%	-
4.3 Seed Multiplication @ Rs. 2000/- ha.	90%	10%	70.00
5. Establishment of Moist Hot air Treatment Plant with generator @ Rs. 3 Lakhs per plant.	90%	10%	3.00
6. Establishment of Bio fertilizer Lab/ Vermicomposting Lab @ Rs. 10 Lakh per Lab.	90%	10%	30.00
7. Establishment of Tissue culture Lab @ Rs. 10 Lakh per Lab	90%	10%	20.00

Name of the scheme	Pattern of funding		Proposed outlay for 2009-10
	C.S.	S.S.	
1	2	3	5
8. Establishment of Biological Control Lab. @ Rs. 10 Lakh per Lab.	90%	10%	20.00
9. Transfer of Technology	90%	10%	8.00
10. Demonstration of Drip Irrigation on institutional farm & Subsidy to farmer @ Rs. 50000/- or 70% of the cost which ever is less	90%	10%	-
11. Contingency	90%	10%	9.50
<b>Total</b>			<b>282.75</b>
<b>New component</b>			
1. Assistance for boring of tubwells/pump sets			24.00
<b>Total :</b>			<b>306.75</b>
<b>State Share (10%)</b>			<b>30.675</b>
<b>Central Share (90%)</b>			<b>276.075</b>

**Department of Sugarcane Industry**

**STATE PLAN :**

<b>Sl. No.</b>	<b>Components</b>	<b>Proposed outlay for 2009-10</b>	<b>Out of which District Plan</b>
<b>1</b>	Assistance for purchase of commercial seed @ Rs. 25/- per quintal	60.00	60.00
<b>2</b>	Assistance for Transportation of seed average Rs. 25/- per quintal	50.00	50.00
<b>3</b>	Assistance for the purchase of plant protection & chemicals @ Rs. 500/-per ha.	30.00	30.00
<b>4</b>	Assistance for the purchase of Improved Karahs & crusher @ Rs.5000/-per set.	20.00	20.00
<b>5</b>	Assistance for Establishment of strengthening Vermiculture & Bio Fertilizer Labs (For Institution only) @ 5 lakh per unit.	-	-
<b>6</b>	Seed Multiplication Programme @ Rs. 30000/- per ha	100.00	100.00
<b>7</b>	Tissue culture/ Lab @ 10.00 Lakh	-	-
<b>8</b>	Seminar & Exhibition/Educational tour/	60.00	60.00

<b>Sl. No.</b>	<b>Components</b>	<b>Proposed outlay for 2009-10</b>	<b>Out of which District Plan</b>
	Publication		
<b>9</b>	Strengthening of Sugarcane Research Institute, Pusa/ K.VKS	-	-
<b>10</b>	Assistance for use of Bio fertilizers in farmers field 1000/ 0.5 hac.	15.00	15.00
<b>11</b>	Reimbursement of Vat on Molases	200.00	-
<b>12</b>	Reimbursement of Central Excise duty on Sugar	1000.00	-
<b>13</b>	Subsidy on Installation of Sugar Mill/Distillery/Ethanol	800.00	-
<b>14</b>	Subsidy on cane price @ Rs. 12 per Qt	-	-
<b>15</b>	Publicity and Extension	27.00	-
<b>16</b>	Study and tour/training out side the State	17.00	-
<b>17</b>	Payment for Professional and special services	-	-
	<b>State Share of Central Scheme (10%)</b>	30.675	30.675
	<b>Total State Plan :-</b>	<b>2409.675</b>	<b>365.675</b>
	<i>New Proposal</i>		
<b>1</b>	Free Seed Distribution @ Rs. 150 per quintal	150.00	150.00
<b>2</b>	Transportation and Distribution of Cane Seed @ Rs.100 per farmer	32.00	32.00

<b>Sl. No.</b>	<b>Components</b>	<b>Proposed outlay for 2009-10</b>	<b>Out of which District Plan</b>
<b>3</b>	Input cost @ Rs. 3000 per farmer	399.325	399.325
<b>4</b>	Miscellaneous	-	-
	Total :-	<b>581.325</b>	<b>581.325</b>
	Grand Total :-	<b>2991.00</b>	<b>947.00</b>

## 5.5 Cooperation

Agriculture and Rural development has been accorded top priority in the National Policy on Agriculture. Emphasis has been laid on enhancing the flow of resources to agriculture sector, both from public as well as private sources, in order to increase agricultural productivity and ensure qualitative improvement in the life of farmers. Poverty alleviation programmes are proposed to be strengthened by increasing credit flow to the rural areas and strengthening the rural infrastructure.

2. Cooperatives, since early days of planning, have been perceived as the most important form of people's institution for promotion of equity, social justice and economic development. The cooperatives, as poor man's corporate structure, have become not only very relevant but also indispensable for people, residing in rural areas, in the context of globalization and liberalization of the Indian economy. Self Help Groups, associations of workers, small producers, women, weaker sections etc. need to be promoted, supported and strengthened. Government would seek active partnership with voluntary sector in organizing and promoting such institutions. Legislative framework in respect of these institutions has also undergone modifications in order to cater for changes in the economy and society. In fact, for a state like Bihar, with agriculture and allied sector being the mainstay of its economy in the post division phase, cooperatives appear to be the most important medium for improving the condition of marginal and small farmers, share croppers, landless labourers and other deprived sections of the rural society.



3. Cooperative movement aims at all round economic and social development of small and marginal farmers, artisans and other poorer and weaker sections of the society through cooperation. Bihar is a predominantly agricultural state with over 80 percent of the population living in villages and dependent on agriculture. The credit requirement of this segment of the society has remained largely outside the operation of the commercial banks and even of regional rural banks. Self sufficiency in food production, rather food security, as the larger goal cannot be achieved unless the credit requirements of the farmers are fulfilled. Cooperative movement in the state has shouldered this task creditably through network of 5936 Primary Agriculture Credit Societies (PACs), 22 District Central Cooperative Banks and the Bihar State Cooperative Bank, the apex institution. These institutions provide short term and medium term credit for crops sown in kharif and rabbi seasons at affordable rate of interest. On the other hand, processing and marketing of agricultural produce along with making inputs like seed and fertilizer etc available is taken care by BISCOAUN.

**4. Achievement of the Annual Plan 2008-09:-**

The year 2008-09 was the second year of the 11<sup>th</sup> Five Year Plan in which emphasis has placed on the consolidation of the gains achieved during the 10<sup>th</sup> Five Year Plan and on the completion of the schemes which had remained incomplete at the end of Tenth Five Year plan

However the thrust of cooperative plan continued to be oriented in favour of small and marginal farmers and underprivileged sections of the societies. A sum of Rupees 27400.00 lakh has been spent during the year, for the development of cooperative movement in the State from State Plan outlay.

## **5. PROPOSAL FOR 11<sup>TH</sup> FIVE YEAR PLAN 2007-12 AND ANNUAL PLAN 2009-10.**

During 11<sup>th</sup> Five Year Plan Cooperative Movement is expected to make a great impact on rural economy and in improving the lot of people belonging to weaker sections of society. The total allocation for the proposed 11<sup>th</sup> Five Year Plan 2007-12 and Annual Plan 2009-10 on as follows:

(Rs. In Lakh)

<b>Sl. No.</b>	<b>NAME OF SECTOR</b>	<b>11<sup>th</sup> Five Year Plan 2007-12</b>	<b>Annual Plan 2009-10</b>
1.	COOPERATION	55363.11	10667.00
2.	STORAGE & WARE HOUSING	44.80	-
	<b>TOTAL</b>	<b>55407.91</b>	<b>10667.00</b>

## **6. SCHEDULED CASTE SUB PLAN**

Cooperative Movement is always conscious of the upliftment of downtrodden Scheduled Caste people of the State by ensuring their participation in Cooperative Societies also. For this a sum of Rs. 8792.00 lakh has been proposed to be provided out of Rs. 55407.91 lakh, total allocation of 11<sup>th</sup> Five Year Plan.

A sum of Rs. 3264.00 Lakh will be spent during the Year 2008-09 for the development of Schedule Caste members and a sum of Rs. 1707.00 Lakh is proposed to be provided in the Annual Plan 2009-10.

## **7. SCHEDULED TRIBAL SUB PLAN**

Cooperatives have long been accepted as one of the important medium of socio-economic transformation of tribal people of tribal areas. The development of tribal area is of great importance for the all round progress and prosperity of the state. According to the state policy 1 % of the total plan outlay must be earmarked for STSP.

Accordingly a sum of Rs. 204.00 lakh will be spent during the year 2008-09 and a sum of Rs107.00 lakh is proposed to be provided in the Annual Plan 2009-10.

## **8. BACKWARD CLASS COMPONENT PLAN INCLUDING MINORITIES CLASSES**

Like SCSP the State Government has decided to formulate backward class component plan including minorities class to ameliorate the socio-economic condition of backward classes and minorities of the State.

With in this end in view, a sum of Rs. 15101.00 lakh has been proposed to be provided in the 11 Five Year Plan. A sum of Rs. 5508.00 lakh will be spent during the year 2008-09 and a sum of Rs. 2880.00 lakh is proposed to be provided in the Annual Plan 2009-10.

## 9. ANNUAL PLAN 2009-10 : OBJECTIVES

The year 2009-10 will be third year of 11<sup>th</sup> Five Year Plan. Emphasis will be made to strengthen the grass root level primary societies by providing them financial assistance and trained managerial staff. Apart from this, infrastructural facilities of the societies will be improved so as to enable them to function as the delivery agency. Besides this, efforts will be made to ameliorate the socio-economic condition of the scheduled caste and backward classes including minority class of society by providing adequate financial assistance under scheduled caste Sub Plan and backward component plan.

(Rs. In Lakh)

Sl. No	Name of Sector	Proposed State Plan Outlay	Of which			
			General	Schedule d Caste Sub Plan	Schedule d Tribe Sub Plan	Backward component s Plan including Minorities Classes
1	2	3	4	5	6	7
1	COOPERATI ON	10667.00	5973.00	1707.00	107.00	2880.00

To achieve the goal indicated above, the proposed allocation during the year 2009-10 is as below.

**A short description of all schemes are as below:-**

**I. RASHTRIYA KRISHI BIMA YOJNA :-**

- Government of India has introduced a new scheme for Crop Insurance named “Rashtriya Krishi Bima Yojana (R.K.B.Y) from Kharif-2000.
- The New scheme envisages coverage of all farmers (both loanee and non-loanee) growing all type of crops (including commercial & horticultural crops).
- The scheme will cover the crops for which yield data is available. The salient features of the scheme are:-
  - (a) The scheme will be available to all the farmers irrespective of their size of holding.
  - (b) The scheme will be compulsory for all loanee farmers. Non-loanee farmers can also avail of the benefits of the scheme, but their participation will be optional.
  - (c) All the crops will be covered, including coarse crops of all variety, pulses and oilseeds. In addition, four cash crops, i.e. sugarcane, potato, onion and cotton have also been brought under the purview of the scheme.
  - (d) The premium rates will be 3.5 percent for bajra and oilseeds, and 2.5 percent for other kharif crops, 1.5 percent for wheat, and 2 percent for other rabi crops. In case the rates worked out on the basis of actuarial data are less than the prescribed premium rate, the lower rate will be applicable.

- (e) In the case of commercial and horticultural crops, actuarial rates will be charged from the inception of the scheme.
- (f) In order to ensure sustainability of the scheme, it is proposed that transition to the actuarial regime will be achieved in 5 years.
- (g) The scheme will be operated on the basis of area approach. All farmers of a defined area which is affected by calamity will be entitled to payment of insurance claim according to the indemnity rates prescribed for the area.
- (h) In the event of localised calamities, however, individual claims of affected farmers will be entertained separately. Localised calamities will include hailstorm, landslide, cyclone, flood, etc.
- (i) The number of crop cutting experiments will be increased to suitable numbers, in order to arrive at realistic assessment of 'threshold yield level' in particular areas.
- (j) The settlement of claims will be the responsibility of the insurance agency.
- (k) To ensure the sustainability of the scheme, efforts will be made to obtain reinsurance cover, nationally or internationally.

To meet catastrophic losses, corpus fund will be created with contribution from the Government of India and State Government on 50:50 basis.

The Agriculture Insurance Company of India be the implementing agency of the said scheme. A sum of Rs. 9400.00 Lakhs is proposed to be provided in the Annual Plan 2009-10 as State Share in shape of compensation. The Govt. of India's Share will be paid to AIC, directly by the GOI. Season wise claims paid to the benefited farmers are as under:-

(Rs. In Lakh )

Sl. No.	Season	Farmers	Total Claims Paid
1	Kharif' 04	268532	21184.71
2	Rabi' 04-05	54613	2802.49
3	Kharif 05	125958	10088.61
4	Rabi' 05-06	102929	5303.54
5	Kharif 06	75880	4017.00
6	Rabi' 06-07	65927	3410.43
7	Kharif 07	331954	40992.44

(Outlay for Annual Plan 2009-10: Rs. 9400.00 lakh)

**ii. PILOT WEATHER BASED CROP INSURANCE SCHEME:-**

The weather Based Crop Insurance Scheme is intended to provide insurance protection to the cultivator against adverse weather incidence , such as deficit and excess rainfall, frost, heat (temperature) relative humidity , e.t.c which are deemed to adversely impact Rabi crop during its cultivation period. Now this scheme is notified for selective Areas i.e All Blocks of Patna, Gaya, Bhagalpur, Muzaffarpur and Purnia District for wheat, Gram, Lentil and potato Crops .

Crop	Sum Insured per hectare (Rs)	Premium payable by farmer per hectt. (Rs.)	Premium Subsidy (Rs.)	Cutt- off date for insurance coverage at Bank level	Cut-off date for receipt of declaration & premium at AIC,
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					Patna
wheat	22500/-	379/- (With service tax @12.36%)	1462/-	Loanee 31.01.09 Non Loanee 31.12.08	Loanee 02.03.09 Non Loanee 15.01.09
Gram and Lentil	15000/-	337/-(this premium with attract service tax@ 12.36%)	900/-	Loanee 31.01.09 Non Loanee 31.12.08	Loanee 02.03.09 Non Loanee 15.01.09
potato	40,000/-	2697/-(With service tax @12.36%)	2400/-	Loanee 31.01.09 Non Loanee 15.12.08	Loanee 02.03.09 Non Loanee 31.12.08

A sum of Rs. 1000.00 lakh will be spent during the year 2008-09 and a sum of Rs.200.00 lakh is proposed to be provided in the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 200.00 lakh)

### III. RASHTRIYA KRISHI VIKAS YOJNA :-

THE RKVY aims at achieving 4% annual growth in the agriculture sector during the XIth Plan period, by ensuring a holistic development of Agriculture and allied sectors. The main objectives of the scheme are:



- (i) To incentivise the states so as to increase public investment in Agriculture and allied sectors.
- (ii) To provide flexibility and autonomy to states in the process of planning and executing Agriculture and allied sector schemes.
- (iii) To ensure the preparation of agriculture plans for the districts and the states based on agro-climate conditions, availability of technology and natural resources.
- (iv) To ensure that the local needs/crops/priorities are better reflected in the agricultural plans of the states.
- (v) To achieve the goal of reducing the yield gaps in important crops, through focused interventions.
- (vi) To maximize returns to the farmers in Agriculture and allied sectors.
- (vii) To bring about quantifiable changes in the production and productivity of various components of agriculture and allied sector by addressing them in holistic manner.

(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)

#### **IV. NCDC SPONSORED SCHEME – State share to subsidy for Integrated Cooperative Development Project (ICDP) :-**

For all round development of rural people through Cooperative, a massive programme has been launched by NCDC named Integrated Cooperative Development Project.

In this project efforts have been made to boost up their business activities by providing adequate financial aid & training.

For the business development, it is essential to provide better infrastructure facilities to societies & impart training to members and office bearers of all type of cooperative societies like PACS, VMSS, Consumer Societies, Fisheries Societies, Weavers Cooperative Societies and Women Cooperative Societies etc.

Thus under this project all type of cooperative societies has been taken up and adequate financial aid is provided to make them viable.

Under this scheme NCDC will provide Loan to State Govt. with nod to provide loan & share to all type of societies for construction work & other business. Apart from loan NCDC also provides subsidy under this project to meet establishment cost of PIA & Monitoring cell and training of PIT personnel and society members on matching basis. Out of total subsidy 50% will be provided by NCDC & 50% will be made available by the State Govt from its own resources.

With this end in view, during 9<sup>Th</sup> five year plan two district of the state named Gopalganj and Madhubani were taken up & in the 10<sup>Th</sup> five year plan 5 districts of the state named Gaya, Sitamarhi, Arrah, Chapra & Siwan have been taken up. Thus out of 38 districts of the state 7 districts have already been covered.

During 11<sup>Th</sup> five year plan it is proposed to cover 31 districts under this programme, out of which Kaimur district has been sanctioned by NCDC & for other districts, proposal are being sent to NCDC for approval.

According to the funding pattern of NCDC, only subsidy will be provided by the State Government on the matching basis and the rest amount will be provided by the NCDC on the reimbursement basis as loan to state. The CCBank of the concerned District are to be the Project Implementation Agencies. A sum of rs. 178.50 lakh will be spent in the year 2008-09 and a sum Rs. 100.00 lakh is proposed to be provided in the Annual Plan 2009-10 and same amount will be made available by NCDC.

(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)

#### **V. RENOVATION/ CONSTRUCTION OF TRAINING INSTITUTE**

:-

There is one cooperative training Institute located at Pusa. This Institute imparts training to the junior staff of the department and to the Manager/Chairman/Secretary and Management Committee members of the cooperative societies. The training centre has vast area of land about 2.75 Acres in which one building which includes hostel also is built-up. This is an old building and it requires renovation as well as modern class rooms, library, hostel etc. If this is not protected at this stage it may go to ruin. Besides this to increase the capacity of trainees and enhance the quality of training a new administrative building and hostel is required.

A sum of Rs. 50.50 lakh will be spent during the year 2008-09 and a sum of Rs. 5.00 lakh is proposed to be provided in the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 5.00 lakh)

#### **VI. TRAINING OF DEPARTMENTAL STAFF AND OTHER STAFF:-**

Programme of training of departmental Officers for training to the Baikunth Mehta National Institute of Cooperative Management, Pune, Deep Narayan Singh Regional Cooperative Management Institute, Patna & other National institute.

A sum of Rs. 5.00 lakh will be spent during the year 2008-09 and a sum of Rs. 5.00 lakh is proposed to be provided in the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 5.00 lakh)

## **VII. GRANT TO COOPERATIVE DEPARTMENT FOR PUBLICITY WORK:-**

The Cooperative Movement must be embodied with wide publicity campaign as a part of awareness programme for the masses about various schemes and programmes of the Cooperative Department and various activities in Cooperative Societies as well. Accordingly, the publicity work is planned in view of dissemination of information to the masses.

(a) Printing of information brochures and folders or booklets and distribution among the masses through various Cooperative Societies.

(b) Exhibition of 'Jhanki' in the Republic Day and the Independence Day function at Patna.

(c) Organisation of state level 'Cooperative Fair' at different places (Two in each year) of the state.

A sum of Rs. 20.00 lakh will be spent during the year 2008-09 and a sum of Rs.20.00 lakh is proposed to be provided in the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 20.00 lakh)

**VIII. FINANCIAL ASSISTANCE TO COOPERATIVE SOCIETIES  
FOR RENOVATION/ CONSTRUCTION OF GODOWNS:-**

With increasing output and the corresponding increased use of fertilizer and other inputs, the demand for storage has far exceeded the available storage capacity. To expand storage under cooperative sector, a sum of Rs. 10.00 lakh will be spent during the year 2008-09 and a sum of Rs 1.00 Lakhs is proposed to be provided in the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 1.00 lakh)

**IX. SHORT TERM COOPERATIVE CREDIT STRUCTURE:-**

To revive the Short Term Cooperative Credit Structure (STCCS) of the state, The state government accepted the recommendation of Prof. A. Vaidhyathan committee and sign the M.O.U with NABARD and the central government for implementation of Revival Package.

The total package of STCCS has been estimated at 641.10 crore (Approx) in which the burden of central government, the state government and the CCS will be 534.00 crore, 68.10 crore and 39.00 crore respectively.

A sum of Rs. 4246.00 lakh will be spent during the year 2008-09 and a sum of Rs 836.00 Lakhs is proposed to be provided in the Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs. 836.00 lakh)

**Proposed Plan outlay (2009-10)**

(Rs. in Lakh)

<b>Sl. No.</b>	<b>Name of the Scheme</b>	<b>Proposed Outlay for Annual Plan 2009-10</b>	<b>Out of which District Plan</b>
1	Rastriya Krisi Bima Yojna	9400.00	
2	Weather Based Crop Insurance	200.00	
3	Rastriya Krisi Vikas Yojna	100.00	
4	NCDC Sponsored Scheme- State share to subsidy for Integrated Cooperative Development Project (ICDP)	100.00	
5	Renovation of Training Institute	5.00	
6	Training of Department Staff and Other Staff	5.00	
7	Grant to Cooperative Department for Publicity Work	20.00	
8	Financial Assistance to other Cooperative Societies for Renovation/ Construction of Godown	1.00	
9	Package for Revival of short term rural cooperative credit structure	836.00	
	<b>Total</b>	<b>10667.00</b>	

## 6.1 Water Resources

### Introduction :

Bihar is primarily an agricultural state and judicious water management is called for maximising benefit derived from every single drop of available water. After bifurcation of the State, a paradigm shift in the planning and execution of the water resources sector of the State has been introduced because no big reservoirs can be constructed in the State without the help and approval of other States. As such the earlier approach has to undergo a radical change. Hitherto the planning and execution has been on the basis of individual schemes and comprehensive basin planning as a unit for development and management of water resources was not taken up. Broadly speaking under the new approach it is envisaged that:

- Excess water from a particular basin be diverted to water deficit basin or less developed basin, and
- Instead of taking up construction of dam, barrage or weir on a particular river, a holistic approach be undertaken and in that particular basin all aspects related to water management viz., irrigation, flood moderation, construction of embankments, their black topping etc be taken up in such a manner that optimal benefit by dovetailing of all the individual components can be derived.

Besides, the Water Resources Department, Government of Bihar, has identified some intra-basin linking schemes. It has been observed that basins located in North Bihar, if developed and managed properly, will yield flood moderation benefits to the north and those in South Bihar would have irrigation benefits. The department intends to integrate various components

of water resources within a basin, interlinking of the rivers and connecting it with the traditional sources of irrigation, thereby increase storage of water.

The different river basins of the State are as under:

### **South Bihar**

- Karmnasa
- Sone-Kao-Gangi
- Punpun
- Harohar
- Kiul
- Badua-Belharna
- Bilasi-Chandan-Chir

### **North Bihar**

- Kosi
- Ghaghara-Gandak-  
Burhi Gandak
- Mahananda
- Kamala Balan
- Bagmati-Adhwara Group

In the process of development of the basin, the Ganga stem divides Bihar into two parts. The land lying on the Northern Bank of river is called North Bihar and that lying on the Southern Bank is known as South Bihar. North Bihar lies at the foothills of Himalaya and joins Nepal boundary. The rivers namely Kosi, Gandak, Bagmati and Mahananda originate in Nepal



and flow downward to North Bihar before draining into river Ganga which acts as a master drain for these tributaries. During monsoon when the outfall condition in Ganga fails, North Bihar faces severe natural disaster in the form of flood, water logging & erosion. As a result, Bihar's agrarian economy is adversely affected because farmers fail to take two/three crops in a year.

In this background, Water Resources Department, has planned the outlay for different sectors to optimise the benefits & minimise the losses in the Water Resources Sector. The Department of planning has therefore notified 18% higher outlay for Water Resources Sector for the next financial year 2009-10 as compared to 2008-09. Annual Plan 2009-10 has been formulated for notified outlay of **Rs1938.72 crores** and tabular statement having different source of funding are mentioned below : .

( Rs. in Crores )

<b>Sl. No.</b>	<b>Source of Funding</b>	<b>Projected outlay of XI<sup>th</sup> Plan 2007-12</b>	<b>Revised Outlay of Annual Plan 2008-09</b>	<b>Proposed Outlay for Annual Plan 2009-10</b>
1	Establishment (Irr.+Flood)	875.00	165.00	195.00
2	State Plan (On-going, new, Interlinking,&FMIS)	2875.00	485.6251	665.60
3	RSVY (ERM Schemes)	1000.00	110.00	360.00
4	AIBP(Ongoing & New	3500.00	930.17	558.12

	Schemes)			
5	NABARD( Ongoing & New Schemes)	1100.00	100.00	110.00
	<b>Total Work</b>	<b>8475.00</b>	<b>1605.7951</b>	<b>1693.72</b>
	<b>Total (Est.+ Work)</b>	<b>9350.00</b>	<b>1770.7951</b>	<b>1888.72</b>
	<b>CAD&amp;WM</b>			
	Establishment	150.00	15.00	20.00
	Works	1000.00	5.00	30.00
	<b>Total (Est.+ Work)</b>	<b>1150.00</b>	<b>20.00</b>	<b>50.00</b>
	<b>Grand Total</b>	<b>10500.00</b>	<b>1790.7951</b>	<b>1938.72</b>

### Sectoral Break-up of outlay

#### (1) Irrigation Sector (Major & Medium Irrigation Schemes)

**Rs. 1405.31 crores** outlay has been proposed under Major & Medium Sector for Annual Plan 2009-10. Source of funding is shown below in table :

( Rs. in Crores )

Sl.No.	Source of Funding	Projected outlay of XI th Plan 2007-12	Revised Outlay of Annual Plan 2008-09	Proposed Outlay for Annual Plan 2009-10
1	Establishment	625.00	117.5048	165.00
2	State Plan (On going , new & Interlinking.)	2000.00	102.42	231.45
3	RSVY (ERM Schemes)	1000.00	110.00	360.00
4	AIBP	3500.00	930.17	558.12
5	Nabard	500.00	75.10	90.74
	<b>Total Work</b>	<b>7000.00</b>	<b>1217.69</b>	<b>1240.31</b>
	<b>Total (Est + Work)</b>	<b>7625.00</b>	<b>1335.1948</b>	<b>1405.31</b>

**On-going Major & Medium Schemes(Rs. in Crores)**

Sl.No.	Name of Schemes	Outlay proposed for 2009-10
1	Ongoing Schemes	633.99
2	ERM* Schemes	322.27
3	Proposed New Schemes	145.00
4	Survey & Investigation	1.90
	<b>Grand Total</b>	<b>1103.16</b>

\*ERM – Extension, Renovation and Modernisation.

(Rs. in Crores)

Sl.No.	Name of Schemes	Outlay proposed for 2009-10
<b>(A)</b>	<b>State Plan</b>	
1.	North Koel Reservoir Scheme	51.68
2.	Jamania Pump Canal Scheme	10.00
3.	Uderasthan Barrage Scheme	50.00
	<b>Sub Total ( State Plan)</b>	<b>111.68</b>
<b>(B)</b>	<b>AIBP</b>	
1.	Western Kosi Canal Scheme	232.31
2.	Durgawati Reservoir Scheme	50.00
3	Punpun Barrage Scheme	100.00
4	Sone Modernisatin Scheme	50.00
5	Bateshwarsthan Pump Canal Scheme	50.00
6	Batane Reservoir Scheme	10.00
	<b>Sub Total (AIBP)</b>	<b>492.31</b>
<b>(C)</b>	<b>NABARD</b>	
1	Tilaiya Diversion Scheme	10.00
2	Mandai Weir Scheme	20.00
	<b>Sub-Total (NABARD)</b>	<b>30.00</b>
	<b>Grand Total (on-going scheme)</b>	<b>633.99</b>
<b>(II)</b>	<b>ERM Schemes</b>	
<b>(A)</b>	<b>State Plan</b>	

<b>Sl.No.</b>	<b>Name of Schemes</b>	<b>Outlay proposed for 2009-10</b>
1.	Restoration of Dariyapur weir Distribution System at Sakri River	4.00
2.	Reservoir of Korihari weir and its Distribution System	4.00
3	Extension of Right Main Canal of Suara Irrigation Scheme	0.15
4	Restoration of Kharagpur Lake	0.00
5	Construction of Sono Causeway	2.00
6	Restoration of Durgawati Irrigation Scheme	1.00
7	Restoration of Satgharba Reservoir Scheme	1.00
8	Restoration of other Irrigation Schemes	1.15
	<b>Sub-Total (State Plan)</b>	<b>13.65</b>
<b>(B)</b>	<b>RSVY</b>	
1.	Restoration of Eastern Gandak Canal System	<b>260.00</b>
<b>(C)</b>	<b>NABARD</b>	
1.	Weir Diversion work at Bachharaja river near Akaur	3.40
2.	Escape regulator –cum- SLR Bridge at RD 178.00 of Araria Branch Cnal.	0.50
3	Restoration of Bargain Distributory.	0.05
4	Restoration of Lower Kiul Irrigation Scheme	19.59
5	Restoration of Distribution System of Phulwaria Irrigation Scheme.	2.5
6	Restoration of Goethawa, Soewa weir and Construction of weir at Dead Panchane River.	1.00

<b>Sl.No.</b>	<b>Name of Schemes</b>	<b>Outlay proposed for 2009-10</b>
7	Restoration of Chandan Reservoir Scheme	5.00
8	Restoration of Badua Irrigation Scheme.	5.10
9	Restoration of Hirambi Dam.	1.00
10	Restoration of Morbe Reservoir Scheme	1.00
11.	Restoration of Dariyapur weir Distribution System at Sakri River	2.00
12.	Reservoir of Korihari weir and its Distribution System	2.00
13	Restoration of Kohira Reservoir Scheme	4.00
14	Restoration of other Irrigation Schemes	1.48
	<b>Sub-Total (NABARD)</b>	<b>48.62</b>
	<b>Grand Total (ERM Schemes)</b>	<b>322.27</b>
	<b>Proposed New Schemes</b>	
	<b>State Plan</b>	
<b>(A)</b>	<b>Under Intralinking of River Basin</b>	
1.	Development of Bagmati irrigation & Drainage Project-Phase-1(Barrage near Nepal Border at Dheng)	5.00
2.	Augmentation of Water availability in the existing Gandak Canal System through transfer of water from Burhi-Gandak, Baya and from Gandak by construction of a second barrage near Areraj on it under Gandak Project Phase-II	

<b>Sl.No.</b>	<b>Name of Schemes</b>	<b>Outlay proposed for 2009-10</b>
3.	Provision of second barrage at Arwal on river Sone to augment water availability in Sone Canal System to reduce its dependence on Indrapuri Barrage and utilize water thus saved at Indrapuri Barrage for transfer to Punpun-Harohar-Kiul Basin.	
4.	Baksoti Barrage Scheme on river Sakri and conversion of Nata Weir to a Barrage on river Nata in Nawada district with suitable link from Sakri river to Nata river from Baksoti barrage site.	
5.	Mokama Tal Drainage Scheme	
6	Water supply to Nuclear Power Plant by linking Dhanaraj and Phulwaria Reservoir Scheme	
	<b>Sub-Total(Intralinking)</b>	<b>5.00</b>
<b>(B)</b>	<b>Other Irrigation Scheme</b>	
1.	Kundghat Reservoir Scheme (SP)	20.00
2.	Restoration of Anjan Reservoir Scheme (Nabard)	5.00
3.	Gandak Extention Scheme (AIBP)	5.00
4.	Bagmati Barrage Scheme (AIBP)	5.00
5.	Other Proposed Scheme (AIBP)	0.00
6.	Restoration of Eastern Gandak Canal System	100.00
7.	Other Proposed Scheme ( SP )	5.00
	<b>Sub-Total (Other Irrigation scheme)</b>	<b>140.00</b>
	<b>Grand Total (New Scheme)</b>	<b>145.00</b>

**(2) Flood Sector :**

**Rs 500.14 Crore** has been proposed for Annual plan 2009-10 under flood Sector- Detailed description is tabulated below :

( Rs. in Crores )

<b>Sl.No.</b>	<b>Source of Funding</b>	<b>Projected outlay of XI th Plan 2007-12</b>	<b>Revised Outlay of Annual Plan 2008-09</b>	<b>Proposed Outlay for Annual Plan 2009-10</b>
1	Establishment	250.00	47.4952	30.00
2	State Plan (On going ,new & FMIS Schemes,)	625.00	360.7001	427.19
3	Nabard ( Ongoing & New Scheme)	400.00	16.50	12.9462
	<b>Total Work</b>	<b>1025.00</b>	<b>377.2001</b>	<b>440.1362</b>
	<b>Total (Est + Work)</b>	<b>1275.00</b>	<b>424.6953</b>	<b>470.1362</b>

( Rs. in Crores )

<b>Sl.No.</b>	<b>Name of Schemes</b>	<b>Outlay proposed for year 2009-10</b>
	<b>State Plan</b>	
1	Anti-erosion work of all rivers	130.00



2	State share of CSS (AE Work + Embankment schemes)	160.00
3.	Restoration of Zamindari Embankment	129.19
4.	Construction of Embankment Roads	3.00
6.	FMIS	5.00
	<b>Sub-Total (State-Plan)</b>	<b>427.19</b>
	<b>NABARD</b>	
1	Construction of Embankment Roads	12.9462
	<b>Grand Total (Flood)</b>	<b>440.1362</b>

### (3) Drainage Sector

**Rs18.40** Crore has been proposed for Annual plan 2009-10 under drainage Sector- Detailed description is tabulated below :

( Rs. in Crores )

Sl.No.	Source of Funding	Projected outlay of XI th Plan 2007-12	Revised Outlay of Annual Plan 2008-09	Proposed Outlay for Annual Plan 2009-10
1	State Plan (On going new Schemes,)	250.00	2.4050	6.96

2	Nabard	200.00	8.40	6.3138
	<b>Total (Work)</b>	<b>450.00</b>	<b>10.8050</b>	<b>13.2738</b>

**(4) Command Area Development & Water Management Programme (CADWM)**

**Rs 50.00Crore** has been proposed for Annual plan 2009-10 under CADWM Sector- Detailed description is tabulated below :

( Rs. in Crores )

Sl.No.	Source of Funding	Projected outlay of XI th Plan 2007-12	Revised Outlay of Annual Plan 2008-09	Proposed Outlay for Annual Plan 2009-10
1	Establishment	150.00	15.00	20.00
2	Works	1000.00	5.00	30.00
	<b>Total (Est + Work)</b>	<b>1150.00</b>	<b>20.00</b>	<b>50.00</b>

**(5) Centrally Sponsored Schemes( For Central Share only)**

State Share of the following sectors is included in the Outlay .

**(A) Flood & Drainage Sector**

( Rs. in Crores )

Sl.No.	Name of the Schemes	Projected Central Share of XI th	Revised budget provision of Central Share for	Proposed Central Share for Annual Plan

		<b>Plan 2007-12</b>	<b>Annual Plan 2008-09</b>	<b>2009-10</b>
1	Anti Erosion of River Ganga & Embankment	2882.00	311.1003	480.00
	<b>Total</b>	<b>2882.00</b>	<b>311.1003</b>	<b>480.00</b>

**(B) CAD & WM Sector**

( Rs. in Crores )

<b>Sl.No.</b>	<b>Name of the Schemes</b>	<b>Projected Central Share of XI<sup>th</sup> Plan 2007-12</b>	<b>Revised budget provision of Central Share for Annual Plan 2008-09</b>	<b>Proposed Central Share for Annual Plan 2009-10</b>
1	Works	155.00	6.00	36.00
2	Establishment			
	<b>Total (W+E)</b>	<b>155.00</b>	<b>6.00</b>	<b>36.00</b>

**(6) Central Sector Schemes:- ( 100% Central Share)**

**Flood Sector**

( Rs. in Crores )

<b>Sl. No.</b>	<b>Name of the Schemes</b>	<b>Projected Central Share of XI<sup>th</sup> Plan 2007-12</b>	<b>Revised budget provision of Central Share for Annual Plan 2008-09</b>	<b>Proposed Central Share for Annual Plan 2009-10</b>
1	Anti Erosion of Kosi River in Nepal Portion	5.0	151.00	150.00
2	Extension of Kamla Embankment upto Indian Portion	225.00	15.00	0.00
3	Extension of Bagmati Embankment	500.00	25.00	0.00
4	Flood Proofing Schemes	20.00	5.00	2.00
5	Mokama Tal Drainage Scheme	28.00	5.00	2.00
	<b>Total</b>	<b>778.00</b>	<b>201.00</b>	<b>154.00</b>

**Annual Plan 2009-10**

( Rs. in Crores )

<b>Sl. No.</b>	<b>Source of Funding</b>	<b>Proposed Outlay for Annual Plan 2009-10</b>
1	Establishment (Irr.+Flood)	195.00
2	State Plan (On going ,new ,Interlinking,&FMIS)	665.60
3	RSVY (ERM Schemes)	360.00
4	AIBP(Ongoing & New Schemes)	558.12
5	NABARD(Ongoing & New Schemes)	110.00
	<b>Total Work</b>	<b>1693.72</b>
	<b>Total (Est.+ Work)</b>	<b>1888.72</b>
	<b>CAD&amp;WM</b>	
	Establishment	20.00
	Works	30.00
	<b>Total (Est.+ Work)</b>	<b>50.00</b>
	<b>Grand Total</b>	<b>1938.72</b>

## 6.2 DISASTER MANAGEMENT

### Introduction

Bihar is the state most affected by floods in the country, and account for 17% of the Flood Prone Area of the country. Due to Cyclonical and climatological factors, flood related problems effect not only to the plains of North Bihar, but also to large tracts of South Bihar. So floods and drainages are the prime problems of Bihar. This recurrent problem causes loss of lives, damage to crops, disruption of communication system, demolition of dwellings and devastation to all economic development activities in these areas almost every year. To tackle the problems and monitor the progress, Disaster Management Units will be set up and proper infrastructures will be created.

### Proposed scheme for Annual Plan 2009-10

#### 1. Setting up Disaster Management Units and creation of Infrastructures

(Outlay for Annual Plan 2009-10 : Rs. 2500.00 lakhs)

### PROPOSED OUTLAY FOR ANNUAL PLAN 2009-10

(Rs. in lakhs)

Sl.No.	Scheme	Proposed outlay for Annual Plan 2009-10
1	Setting up Disaster Management Units and creation of Infrastructures	2500.00
	<b>Total</b>	<b>2500.00</b>

### 6.3 MINOR WATER RESOURCES

Water has been one of crucial elements in developmental Planning. The basic policy of the Government has been to develop and conserve scarce and precious national resources in an integrated and environmentally sound basis. Exploitation of ground water resources is to be done on regulated basis and should not exceed the recharging capabilities. The schemes of surface water and ground water having culturable command up to 2000 ha. comes under Minor Irrigation.

#### 2. Ultimate Minor Irrigation Potential of the State (Based on 2000-01 Minor Irrigation Census and GW estimation as on 31/03/2004) :-

I.	Surface Schemes including traditional Ahar & Pynes	–	15.44 lakh ha.
II.	Ground Water Utilisation Schemes of Open Wells, Shallow Tubewells, Deep Tubewells	–	48.57 lakh ha.
	<b>Total :-</b>		<b>64.01 lakh ha.</b>

#### 3.A. Minor Irrigation Potential created (up to 10<sup>TH</sup> Plan Period) :-

•	Ground Water Schemes	–	28.99 lakh ha.
•	Surface Water Schemes including Ahars & Pynes	–	7.27 lakh ha.
	<b>Total :-</b>		<b>36.26 lakh ha.</b>

**B. Minor Irrigation Potential estimated to be created up to 2008-09 (XI<sup>th</sup> Plan Period) :-**

•	Ground Water Schemes	–	31.03 lakh ha.
•	Surface Water Schemes including Ahars & Pynes	–	7.43 lakh ha.
	<b>Total :-</b>		<b>38.46 lakh ha.</b>

**4.A. Irrigation Potential utilised in 2007-08 :-**

I.	Surface Water including Lift and Barge Schemes	–	0.49 lakh ha.
II.	Surface Water including Ahar, Pynes and Traditional Systems	–	3.32 lakh ha.
III.	State Tubewells	–	0.25 lakh ha.
IV.	Private Tubewells & Irrigation Wells	–	27.64 lakh ha.
	<b>Total :-</b>		<b>31.70 lakh ha.</b>

**B. Irrigation Potential targeted to be utilised in 2008-09 :-**

I.	Surface Water including Lift and Barge Schemes	–	0.52 lakh ha.
II.	Surface Water Ahar, Pynes and Traditional Systems	–	3.33 lakh ha.
III.	State Tubewells	–	0.50 lakh ha.



IV.	Private Tubewells & Irrigation Wells	–	28.25 lakh ha.
	<b>Total :-</b>		<b>32.95 lakh ha.</b>

**5. Objectives for the 11<sup>TH</sup> Plan (2007-12) :-**

To meet the irrigation needs of the state, the objectives during the 11<sup>TH</sup> Plan will be speedy development of potential, improving the utilisation of developed potential, expanding irrigation benefits to unirrigated land and increasing sustainability of the M.I. Schemes by strengthening water users associations.

**6. Schemewise Physical Target for the 11th Plan (2007-12), Annual Plan (2008-09) and Annual Plan (2009-10) :-**

Sl.	Scheme	11 <sup>th</sup> Five Year Plan		Annual Plan (2008-09)		Annual Plan (2009-10)	
		Physical Target (Nos. of Schemes)	Irrigation Potential (in lakh ha.)	Physical Target (Nos. of Schemes)	Irrigation Potential (in lakh ha.)	Physical Target (Nos. of Schemes)	Irrigation Potential (in lakh ha.)
1	2	3	4	5	6	7	8
	<b>STATE PLAN</b>						
1.	Surface Irrigation Schemes including	1256	1.650	156	0.420	200	0.540

	Renovation & Restoration of Ahars & Pynes						
2.	Execution of the State Tubewells including Restoration of Non-working Old State Tubewells	500	0.200	100	0.040	100	0.06
3.	Building	15		5		5	
4.	Survey and Investigation						
	I. Ground Water	100		20		20	
	II. Surface Water	5000		686		1000	
5.	NABARD (RIDF)						
	I. Tubewell Schemes	6000	2.400	1500	0.600	1500	0.600
	II. Surface Schemes	130	0.260	10	0.050	17	0.050
	III. Barge Schemes	1500	0.300	89	0.010	200	0.040
7.	Rastriya Sam Vikas Yojna/(A.C.A.)						
	Private Shallow Tubewell	464000	9.280	80000	1.600	128000	2.560

	Schemes/BGWIS						
8.	C.S.S. (Central Sector Schemes)						
(i)	C.S.S. (1:3) Scheme of Repair, Renovation and Restoration of Water Bodies	6	0.010	6	0.010	20	0.04
(ii)	C.S.S. (9:1) AIBP for Drought Prone Area	10	0.020	20	0.040	100	0.20
	<b>Total :-</b>		<b>14.120</b>		<b>2.770</b>		<b>4.10</b>

**7. Schemewise Outlay for the 11<sup>th</sup> Plan (2007-12), Annual Plan (2008-09) and Annual Plan (2009-10) :-**

**(Rs. in Lakh)**

Sl.	Scheme	Outlay For 11 <sup>th</sup> Plan	Outlay For Annual Plan (2008-09) (Finally Revised)	Outlay For Annual Plan (2009-10)
	<b>STATE PLAN</b>			
1.	M.I. Establishment	3459.000	3555.000	0.000
2.	Surface Irrigation Schemes including Renovation & Restoration of Ahars & Pynes	48197.470	939.500	5040.000

Sl.	Scheme	Outlay For 11 <sup>th</sup> Plan	Outlay For Annual Plan (2008-09) (Finally Revised)	Outlay For Annual Plan (2009-10)
3.	Execution of the State Tubewells including Restoration of Non-working Old State Tubewells	5000.000	421.100	1000.000
4.	Building	500.000	0.000	100.000
5.	Survey and Investigation			
	I. Ground Water	500.000	32.800	100.000
	II. Surface Water	1000.000	29.600	200.000
6.	NABARD (RIDF)			
	I. Tubewell Schemes	49095.760	2865.000	6150.000
	II. Surface Schemes	9000.000	70.000	500.000
	III. Barge Schemes	4500.000	85.000	500.000
7.	Rastriya Sam Vikas Yojna/(A. C. A.)			
	Private Shallow Tubewell Schemes/ BGWIS	117000.000	0.000	0.000
8.	C.S.S. (1:3) Pilot Scheme of Repair, Renovation and Restoration of Water Bodies	222.000	0.000	1000.000
	C.S.S. (9:1) AIBP for Drought Prone Area	1983.000	101.000	3188.000

Sl.	Scheme	Outlay For 11 <sup>th</sup> Plan	Outlay For Annual Plan (2008-09) (Finally Revised)	Outlay For Annual Plan (2009-10)
	<b>Total :-</b>	<b>240457.23 0</b>	<b>8099.000</b>	<b>17778.000</b>

**8. Proposed Plan Outlay for Annual Plan (2009-10) :-**

The proposed outlay for Annual Plan 2009-10 aggregates to Rs. 17778.00 lakh. This will help achieve additional irrigation potential of 4.10 lakh Ha. under Minor Irrigation Sector. The XI<sup>th</sup> Plan outlay is proposed to Rs. 240457.230 lakh. This will help achieves additional irrigation potential of 14.120 lakh ha. under M.I. sector by year 2011-12.

**9. Special Component Plan (SCP) :-**

Out of total outlay of Rs. 17778.00 lakh for Annual Plan 2009-10 Rs. 1422.00 lakh will be indirectly under Special Component Plan (SCP) for ST/SC. Out of total outlay for 2008-09 district plan outlay has been indicated as Rs. 1750.00 lakh as annexed.

**10. Brief Description of Schemes Proposed during 11<sup>th</sup> Five Year Plan (2007-12) and Annual Plan (2009-10) :-**

**10.1 State Plan :-**

**10.1.1 Minor Irrigation and Tubewell Establishment :-**

Provision of establishment under Plan was only for two years of 11<sup>th</sup> plan period i.e. up to year 2008-09. Provision of Rs. 3555.00 lakh was

made for year 2008-09. No provision has been made for establishment for financial year 2009-10.

**(Outlay for Annual Plan for 2009-10– Rs. 0.00 lakh)**

**10.1.2 Surface Irrigation Schemes including Restoration of Ahar & Pynes under State Plan :-**

There is proposal to take up 1200 new schemes and 56 ongoing schemes under the 11<sup>th</sup> Plan out of which 1000 schemes will be of restoration of old Ahars & Pynes mainly in South and Central Bihar. 200 schemes will be of sluice gates, weir, checkdams etc. Out of these schemes 100 ongoing schemes along with 100 new schemes will be taken up during annual plan 2009-10 with financial outlay of Rs. 5040.00 lakh. Outlay for 11<sup>th</sup> Plan period is Rs. 48197.470 lakh.

**(Outlay for Annual Plan for 2009-10– Rs. 5040.00 lakh)**

**10.1.3 Tubewell Schemes under State Plan :-**

Under the 11<sup>th</sup> Plan there is a proposal to take up restoration work of 500 old tubewells which are non-working for a long period and have outlived their useful life. The revised plan allocation for this scheme is Rs. 421.10 lakh for Annual Plan 2008-09. One hundred ongoing schemes and one hundred new schemes will be executed in 2009-10 with financial outlay 1000.00 lakh.

**(Outlay for Annual Plan for 2009-10– Rs. 1000.00 lakh)**

#### **10.1.4 Building :-**

There is proposal for taking up 15 buildings for 11<sup>th</sup> Five Year Plan period. The proposed plan outlay for these has been kept Rs. 500.00 lakh for 11<sup>th</sup> Plan. Five new buildings will be taken up during 2009-10 with plan allocation of Rs. 100.00 lakh.

**(Outlay for Annual Plan for 2009-10– Rs. 100.00 lakh)**

#### **10.1.5 Survey & Investigation :-**

About 100 exploratory tubewells and recharge wells are proposed to be established during 11<sup>th</sup> Plan for assessment, investigation and augmentation of State's ground water resources. Twenty nos. of such structures are being taken up during Annual Plan 2008-09. The plan outlay for this has been estimated Rs. 500.00 lakh for 11<sup>th</sup> Plan and Rs. 32.80 lakh for revised Annual Plan 2008-09. Twenty nos. of new schemes of exploration tubewells and recharge wells are to be taken up during 2009-10 with outlay of Rs. 100.00 lakh. For Surface Water Scheme, there is proposal for survey, investigation and detailed project preparation for about 5000 Ahar, Pynes, Irrigation Tanks, other traditional waterbodies, sluice-gates and weir etc. during 11<sup>th</sup> plan period. The proposed plan outlay for 11<sup>th</sup> Plan has been estimated to be Rs. 1000.00 lakh. For annual plan 2008-09, revised plan outlay is Rs. 29.60 lakh. Survey & Investigation of 666 Ahar/Pynes and Surface M.I. Schemes has been taken up for year 2008-09. Survey and Investigation of about one thousand surface schemes is proposed for year 2009-10 including completion of schemes taken up during 2008-09 with plan outlay of Rs. 200.00 lakh. Also under Ahar/Pyne Extensive Renovation

and Modernisation Plan, DPR preparation for “**Magadh Irrigation Scheme**” & “**Ang Irrigation Scheme**” is proposed to be taken up by professional consultants/firms during 2009-10.

**(a) Ground Water–(Outlay for Annual Plan for 2009-10– Rs. 100.00 lakh)**

**(b) Surface Water–(Outlay for Annual Plan for 2009-10– Rs. 200.00 lakh)**

## **10.2 NABARD RIDF Schemes :-**

### **10.2.1 Tubewell Scheme under NABARD RIDF :-**

During 11<sup>th</sup> Plan 5000 tubewells (3000 under new schemes and 2000 under ongoing schemes) will be executed. Also there is proposal to take up restoration and rehabilitation of 1000 old non-working tubewells which have outlived their useful life. During 11<sup>th</sup> plan period a scheme for restoration of 929 such tubewells has been sent to NABARD during year 2008-09. The plan outlay for tubewell schemes under RIDF has been estimated to be Rs. 49095.76 lakh for 11<sup>th</sup> Plan period and Rs. 2865.00 lakh for revised Annual Plan 2008-09. For Annual Plan 2009-10 there is proposal for execution of 1500 such schemes with plan outlay of Rs. 6150.00 lakh.

**(Outlay for Annual Plan for 2009-10– Rs. 6150.00 lakh)**

### **0.2.2 Surface Irrigation Schemes :-**

It is proposed to take up 120 new schemes and 10 ongoing surface schemes under RIDF during 11th Plan out of which 10 schemes are being executed during annual plan period 2008-09. The corresponding



proposed plan outlay is Rs. 9000.00 lakh and Rs. 70.00 lakh for 11<sup>th</sup> Plan and annual plan 2008-09 respectively. Ten new schemes and 7 ongoing schemes are proposed to be executed during 2009-10 with financial outlay of Rs. 500.00 lakh.

**(Outlay for Annual Plan for 2009-10– Rs. 500.00 lakh)**

### **10.2.3 Barge Lift Scheme :–**

About 500 barge lift schemes of 10<sup>th</sup> Plan period under RIDF were taken up for completion as ongoing schemes during year of 11<sup>th</sup> Plan period. A new scheme of 1000 barge lift irrigation schemes is to be posed to NABARD as replacement of non-working old lift irrigation schemes which have outlived their useful life during 11<sup>th</sup> plan period. Eighty nine Barge Lift Irrigation Schemes are being executed during 2008-09 with financial outlay of Rs. 85.00 lakh. Two hundred new barge lift irrigation schemes are proposed to be executed during year 2009-10 with financial outlay of 500.00 lakh.

**(Outlay for Annual Plan for 2009-10– Rs. 500.00 lakh)**

### **10.3 Private Shallow Tubewells Schemes :–**

It is proposed to establish about 4,64,000 shallow tubewells with pumpset under the Additional Central Assistance/RSVY during 11<sup>th</sup> Five Year Plan. There is a proposal to change the funding pattern, subsidy and implementation procedure of private shallow tubewell schemes to be known as “**Bihar Ground Water Irrigation Scheme (BGWIS)**”. The scheme is proposed to be implemented through Banks & NABARD. Open wells with pumpsets has also been allowed under

the schemes for hilly districts. The unutilised subsidy of earlier such schemes (MSTP) lying with NABARD amounting to about Rs. 231.00 crore will be utilised during Annual Plan 2009-10 with physical target of 1,28,000 units. The financial allocation for XI<sup>th</sup> plan period for the scheme is Rs. 11,70,000.00 lakh.

#### **10.4 Central Sector Schemes :-**

##### **10.4.1 C.S.S. (1:3) Schemes of Repair, Renovation and Restoration of Waterbodies :-**

One scheme of Nalanda District and five schemes of Jamui District have been accorded sanction under the above Central Sector Scheme as pilot scheme. These schemes are to be completed in financial year 2008-09. During 2009-10, 20 new schemes are proposed to be executed with plan outlay of Rs. 1000.00 lakh.

(Outlay for Annual Plan for 2009-10– Rs. 1000.00 lakh)

##### **10.4.2 C.S.S. (9:1) Accelerated Irrigation Benefit Programme (AIBP)**

**for Drought Prone Districts :-** Four schemes of Jamui district are under execution. The schemes for other drought prone district of Kaimur, Nawada, Rohtas which are eligible for funding under this Central Sector Scheme are under preparation. About 100 schemes are proposed to be executed under this programme during 2009-10 with plan outlay of Rs. 3188.00 lakh for above mentioned drought prone districts of Bihar. Fifty six schemes of Jamui district has already been accepted by Ministry of Water Resources, Government of India and Planning Commission of India. They are proposed to be executed during 2008-09 and 2009-10 and first installment of Central Share

amounting to Rs. 3484.89 lakh has already been released by Government of India in February, 2009.

(Outlay for Annual Plan for 2009-10– Rs. 3188.00 lakh)

### Schemewise Outlay for Annual Plan 2009-10

(Rs. In lakh.)

Sl.	Scheme	Outlay For Annual Plan (2009-10)	Out of which District Plan
	<b>STATE PLAN</b>		
1.	M.I. Establishment	0.000	
2.	Surface Irrigation Schemes including Renovation & Restoration of Ahars & Pynes	5040.000	
3.	Execution of the State Tubewells including Restoration of Non-working Old State Tubewells	1000.000	
4.	Building	100.000	
5.	Survey and Investigation		
	I. Ground Water	100.000	
	II. Surface Water	200.000	
6.	NABARD (RIDF)		
	I. Tubewell Schemes	6150.000	
	II. Surface Schemes	500.000	
	III. Barge Schemes	500.000	
7.	Rastriya Sam Vikas Yojna/(A. C. A.) Private Shallow Tubewell Schemes/ BGWIS	0.000	
8.	C.S.S. (1:3) Pilot Scheme of Repair, Renovation and Restoration of Water	1000.000	

<b>Sl.</b>	<b>Scheme</b>	<b>Outlay Annual (2009-10)</b>	<b>For Plan</b>	<b>Out of which District Plan</b>
	Bodies C.S.S. (9:1) AIBP for Drought Prone Area	3188.000		
	<b>Total :-</b>	<b>17778.000</b>		

## 7.1 Energy

The power sector is the critical infrastructure for the development of the economy and therefore the availability of adequate and reliable power has to be ensured. In the past the growth of this sector has not been commensurate with its requirement. Now the power sector has been given due priority. After the bifurcation of the state, the Bihar State Electricity Board (BSEB) was left with only two power generation units: Barauni thermal power station (with a generating capacity of 2x50+2x110MW) and Muzaffarpur thermal power station (33whose generating capacity is 2x110MW). Most of the units in these power stations are obsolete and need renovation. However, generation of electricity from the BSEB sources is not sufficient to meet the demands of the state and the shortfall is mainly met from the central allocation.

2. The main emphasis is to increase generation in thermal as well as hydro sector by utilizing existing potential, revitalizing old and defunct units and setting up of new power projects so as to meet the growing needs of trade, industry and agriculture sectors. Running transmission projects need to be completed and new projects to be taken up to have a matching transmission capacity. It is of utmost importance to expand the rural distribution network in the whole state so as to achieve the objectives of electrification of all villages and providing power to every household. The state has to look for new opportunities in the Renewable sources of energy with due emphasis on energy conservation.

## **Proposed schemes for Annual Plan 2009-10**

### **3. R.S.V.Y. SCHEMES**

#### **(i) R & M of BTPS Unit No. 6 & 7 (2 x 110 MW) and MTPS 1 & 2 (2x110MW)**

R & M of BTPS & MTPS have been sanctioned at the cost of Rs. 506.2 crores under RSVY. The R & M work of unit No 1 & 2 is being carried out by BHEL under supervision of VPGCL at the estimated cost of 249.1 crores. The restoration work of unit No2 of MTPS was started by BHEL from 12-08-06 under the supervision of NTPC. The restoration work of unit no 6 of BTPS was started by BHEL from 10-03-06 under supervision of NTPC. R&M of unit No. 6 & 7 of BTPS is being done by BHEL under the supervision of NTPC at the estimated cost of Rs 257.1 crores under RSVY scheme. The provision of Rs 300.00 crores is to be made under Annual plan 2009 – 10 for the execution of the above schemes.

(Outlay for Annual Plan 2008-09: Rs. 300.00 lakh)

#### **(ii) Transmission**

##### **(a) Transmission Phase – I**

The Sub-Transmission Scheme Phase-I sanctioned at the cost of Rs. 552.00 crores has been completed in which 18 new Grid Sub Stations and 375 KM Transmission Lines (220KV and 132 KV) have been constructed.

##### **(b) Transmission Phase – II, Part-I**

Sub-Transmission System Phase – II, Part I at the cost of Rs. 1005.00 crores has been sanctioned and the work is under execution by PGCIL. The fund amounting to Rs 309.66 crores has been released directly to PGCIL by Govt. of India.

(c) Transmission Phase-II, Part-II

The Sub-Transmission Scheme of Phase II Part II has also been sanctioned by the Planning Commission at an estimated cost of Rs. 1511.00 Crores out of which under R.S.V.Y. an amount of Rs. 1240.88 Crore is to be provided to PGCIL. The fund amounting to Rs. 100.00 Crore has been released directly to P.G.C.I.L.

The provision of Rs. 402.00 crores has to be made under Annual plan 2009-10 for the execution of Sub-Transmission Scheme Phase-II Part I & II.

(Outlay for Annual Plan 2008-09: Rs. 402.00 lakh)

**4. A.P.D.R.P. SCHEME**

The Accelerated Power Development and Reform Programme (APDRP) was approved by Govt. of India during 2000-01 to provide systematic financial support to SEB's Utility to take up distribution sector reforms.

In Bihar, the scheme which was initially sanctioned for Rs. 654.02 Crores and was revised amounting to Rs. 1066.58 crores for 12 circles have been under execution. The major portion of the schemes has been entrusted to PGCIL. The A.P.D.R.P. Scheme, according to Govt. of India's instructions, is to be completed by March ' 2009. However the cost of revision of the estimate is to be provided by the State Govt.

(Outlay for Annual Plan 2008-09: Rs. 0.00 lakh)



**5. B.A.D.P.**

Under Border Area Development Program an outlay of Rs. 120.00 Lakh is being provided during 2009-10. The scheme of providing village street lights in villages bordering Nepal shall be taken up.

(Outlay for Annual Plan 2008-09: Rs. 100.00 lakh)

**STATE PLAN FUNDING SCHEMES**

**6. Navi Nagar ( 3x660 MW) Thermal Power Project.**

The State Govt. has already approved in principle, the setting up of this project by a joint venture company of NTPC and BSEB. This company "Nabinagar Power Generating Company Pvt. Ltd." has almost completed survey of the site and is now conducting preparability studies.

There is also a proposal to set up 3 x 660 MW Thermal Power Plant at Nabinagar which will be carried out by Joint Venture Company of NTPC and State Govt. The agreement has already been signed. The provision of Rs 20.00 Crores is to be made under State Plan 2009-10 for the equity of BSEB in the company.

(Outlay for Annual Plan 2008-09: Rs. 2000.00 lakh)

**7. BTPS (2x250 MW) expansion**

The BTPS expansion scheme (2x250 MW) has been approved (in principle) by the State Govt. The DPR at an estimated cost of Rs. 3050.00 Crores has been prepared .

(Outlay for Annual Plan 2008-09: Rs. 9249.28 lakh)

**8. NON-CONVENTIONAL SOURCES OF ENERGY**

Out of the total outlay for Energy Sector an amount of Rs. 500.00 Lakh is being proposed for New and Renewable Energy Schemes during 2009-10;

Accordingly for Promotion and implementation of Non-conventional Sources of Energy Programme and Schemes the budgetary

provision of Rs. 500.00 Lakhs under state plan is proposed for the year of 2009-10 out of which the Administrative expenditure shall be Rs. 200.00.

In this programme Biogas, Biomass Gasifier, Solar Lantern, Solar Home Lighting System, Solar Street Lighting System for Musahar Vikas Scheme, Solar Hot Water System, Energy Conservation etc. schemes would be taken.

(Outlay for Annual Plan 2008-09: Rs. 500.00 lakh)

### **10. HYDRO ENERGY**

**Out lay for the financial year 2009-10 :**

			(Rs. in lakhs)
(1)	RIDF	-	4160.00
(2)	State Plan	-	150.72
<b>Total; -</b>			<b>4310.72</b>

The outlay as communicated will be utilized on the on-going and new schemes as mentioned below:-

### **11. On going Schemes**

(A) NABARD has sanctioned a sum of Rs.3014.35 lakh loan under RIDF-XIII for construction of following projects on Gandak Canal:-

Sl. No	Name of Schemes	Capacity ( KW )	Estimated Cost (Rs. In lakh)		
			Total outlay	NABARD loan	Govt. contribution
1.	Dhoba SHP	2x1000	890.32	845.80	44.52
2.	Katanya SHP	2x1000	899.30	854.33	44.92

3.	Mathauli SHP	2x400	497.52	472.65	24.87
4.	Barbal SHP	2x800	727.21	690.85	36.36
		<b>TOTAL</b>	<b>3014.35</b>	<b>2863.63</b>	<b>150.72</b>

A sum of Rs. 2000.00 lakh has been proposed to spend in 2009-10.

**(B) Dehra and Sipaha SHP**

**Sanction of loan for Dehra & Shipha SHP under RIDF-XIV:**

After de-sanction of loan sanctioned for Dehra & Shipha SHP, fresh application for sanction of the schemes has been submitted to NABARD under RIDF-XIV for which a sum of Rs. 1500.00 lakh will be required during 2009-10. Details are as under :-

(Rs. in lakh)

Sl.No.	Name of Schemes	Revised Cost	Fund requirement during 2009-10
1	Dehra (2 x 500 KW)	1223.00	750.00
2	Shipha (2 x 500 KW)	1150.00	750.00
	<b>TOTAL ;-</b>	<b>2373.00</b>	<b>1500.00</b>

**12. New Schemes**

**(I) Construction of SHP in Kosi basin -**

Bihar State Hydroelectric Power Corporation, after conducting field survey, have identified one big and seventeen small hydro projects.

Out of these identified SHPs following Run-off river schemes will be taken up during 2009-10 for which a sum of Rs. 660.00 lakh is proposed.

(Rs. in lakh)

<b>Sl.No.</b>	<b>Name of Schemes</b>	<b>Capacity ( M. W. )</b>	<b>Estimated Cost</b>	<b>Fund required during 2009-10</b>
1	Bathnaha Phase – I	08	6800.00	250.00
2	Tiljuga, Nirmali	14	11200.00	410.00
	<b>TOTAL:-</b>		<b>18000.00</b>	<b>660.00</b>

## **(II) Strengthening of schemes**

### **Construction of Escape Channel at Valmikinagar and Dehri**

Dehri and Valmikinagar SHP remain operative for 8 months when water is released in the canal for irrigation purpose, causing loss of revenue and generation loss.

Rural Electrification Corporation (REC), New Delhi has sanctioned loan for construction of Escape Channel at Valmikinagar and Dehri for Rs.1195.20 lakh and Rs.593.03 lakh respectively. The sanctioned amount has not been released by the REC for want of Government Guarantee. It is proposed to include these two schemes in Annual Plan of 2009-10.

**DRAFT ANNUAL PLAN (2009-10) PROPOSED OUTLAYS**

(Rs.            in

**Lakhs)**

SI. No.	Scheme	Annual Plan (2009-10) Proposed Outlay
1	<b>R.S.V.Y.</b>	
	<b>a)R &amp; M of BTPS Unit No. 6 &amp; 7 (2 x 110 MW) and MTPS 1 &amp;2 (2x110MW)</b>	30000.00
	<b>b)Transmission</b>	40200.00
	<b>Sub total</b>	<b>70200.00</b>
2	A.P.D.R.P.	0.00
	<b>State Plan</b>	
5	Nabi Nagar ( 3x660 MW) Thermal Power Project.	2000.00
6	BTPS (2x250 MW) expansion	9249.28
	<b>Sub total</b>	<b>11229.28</b>
	<b>Hydro Energy</b>	
8	RIDF(Loan)	4160.00
9	RIDF (State Plan)	150.72
	<b>Sub total</b>	4310.72
7	Non-conventional Energy Sources	500.00
4	B.A.D.P	100.00
	<b>Grand Total</b>	<b>86360.00</b>

## **7.2 Transport**

Transport Sector is one of the most important service sectors of the economy. Growth of transport sector ensures all round development of other sectors of the economy. A well developed transport sector positively influences Gross Domestic Production of a country and it definitely contributes to the quality of life of the citizen.

Transport Sector is also one of the main sources of revenue of the state government. Road Tax and different types of fees collected by the transport officials contribute to the coffer of the government. In 2007-08, Rs. 245 crores was collected by the Transport Department. Moreover, the Transport Department has the responsibility to enforce the provisions of M.V.Act'1988 and other state Acts and Rules.

In the recent years, with the growth of the economy, the number of the registered vehicles has increased. In the year 2007-08, 148502 new vehicles were registered in the state. In the year 2008-09, till Oct '2008, 114037 new vehicles have been registered. It shows that transport sector needs strong infrastructure in order to cope with the increasing work load.

### **Proposal for Annual Plan 2009-10**

In this perspective modernisation and computerisation of the transport offices has become essential. The Transport Department has undertaken plan to computerise all the District Transport Offices of the state. The office of the District Transport Office, Patna has been fully computerised and software developed by NIC - 'Vahan' and 'Sarathi' has been made

operational. In DTO office Patna , smart card based driving license is being issued since 27 May 2008. The Transport Department has the work plan to computerise and network all other DTO offices by the end of this year. Networking and interlinking will be done through SWAN connectivity. The Transport Department has planned to develop the modalities of on-line-tax payment and dealer-point-registration after the computerisation of all the DTO offices.

The Ministry of Shipping and Road Transport, govt. of India has proposed to finance the programme of computerisation of the DTO offices and operationalisation of the software 'Vahan' and 'Sarathi'. Computerisation and issuance of the smart card based driving license and registration certificate will help the Transport Department to deliver better services to the citizens.

Against this backdrop it is essential that Transport offices should be modernized and it should be more spacious. Presently none of the offices of the DTO has sufficient space for the installation of computers and other new equipments. In the year 2008-09 the Planning Department has sanctioned allocation of Rs. one crore for the construction of building of the DTO offices. This amount has been earmarked for the construction of building for District Transport Office, Patna.

The Transport Department proposes to construct building of the offices of DTO in rest of the eight divisional towns. These divisional towns are Muzaffarpur, Saran, Darbhanga, Purnea, Bhagalpur, Saharsa, Munger and Gaya.

(Rs. In lakh)

Sr.No	Plan	Proposed Outlay for Annual Plan 2009-10
1	Construction of Building of the DTO Offices in eight divisional town	142.00
Total		<b>142.00</b>



### 7.3 Road Infrastructure

The development of Infrastructure is the most important factor for economic growth. No development is feasible without developing infrastructure. The road network opens up access to services and joins the production centers to the markets.

The existing road network in Bihar is grossly inadequate and the growth rate has also been inadequate. While the growth of Road Network in country since 1990 was 99.6%, in the case of Bihar it has been only 27.7%. On the other hand, while the number of Motor Vehicles on all India basis since 1990 has increased by 197%, the same for Bihar has increased by 239%. Thus it is evident that growth of Road Network in Bihar has not matched the growth in Traffic Volumes on its road.

In addition to this, construction and maintenance of roadways in Bihar poses great difficulty due to its poor soil condition and perennial flood menace- North Bihar being geographically located in drainage area of the perennial Himalayan rivers is flooded every year. The effect of flooding is further accentuated by the rising bed level of the rivers due to massive siltation.

Status of the Road Network in Bihar :

#### Road Status in Bihar

Category	Road Length (Km)			
	Pucca	Kutchha	Total	Percentage
N.H.	3734.00	0.00	3734.00	4.50

S.H.	3989.00	0.00	3989.00	4.81
M.D.R.	8156.00	0.00	8156.00	9.77
O.D.R.	2828.00	990.00	3818.00	4.60
Village Roads	27400.00	35861.63	63261.63	76.32
<b>TOTAL:</b>	<b>46107.00</b>	<b>36851.63</b>	<b>82958.63</b>	

### **Objectives over the Plan Period**

The State Government proposes to upgrade the road network in the State to the best National standards within the forthcoming plan period. In light of the above vision, the objectives over the plan period are :

- All the major corridors will be upgraded to 4-lane standard configuration.
- All the State Highways will be upgraded to 2-lane configuration.
- All Major District Roads will be upgraded to Intermediate lane configuration.
- Improvement of roads in major urban cities.
- Construction of major bridges on unabridged gap over major rivers.
- Conversion / rehabilitation / widening of old damaged bridges on SHs / MDRs.
- Construction of minor bridges for all weather connectivity in rural areas under Mukhya Mantri Setu Nirman Yojana.

## Review of Annual Plan 2007-08

Against the budgetary provision of 2250.975 cr. the utilisation was 2225.80 cr. in 2007-08. Financial and Physical achievements is as shown in table below :-

### Financial Achievements 2007-08

Sl. No.	Head	Outlay (in Crore)	Budget (in Crore)	Expenditure (in Crore)
1	Direction & Administration	38.57	38.57	37.852
2	Machine & Tools	1261.34	1261.34	1229.35
3	Bridges	5368.45	5368.45	5350.66
4	Roads	86881.89	86881.89	84943.24
5	RIDF (NABARD)	8716.00	8716.00	8461.75
6	RSVY	80000.00	80000.00	80000.00
7	MMSNY	40000.00	40000.00	40000.00
8	State Share of CSS	212.36	212.36	212.36
9	CRF	2000.00	2000.00	1831.23
10	BADP	618.89	618.89	513.69
11	ACA	1500.00	-	-
	<b>TOTAL</b>	<b>2265.975</b>	<b>2250.975</b>	<b>2225.80</b>

### Physical Achievements 2007-08

Head	Physical Progress during 2007-08 upto Mar' 2008						
	E/W (in Km)	GSB (in Km)	WBM/ WMM (in Km)	BUSG (in Km)	BM/DB M (in Km)	SDBC/BC / PMC/PC C (in Km)	CD Work (no.)
<b>State Plan</b>	1736.76	1708.82	1334.43	710.3	655.3	700.88	822
<b>NABARD</b>	210.55	152.50	195.75	179.55	226.70	137.66	166.00
<b>BADP</b>	16.20	13.50	7.00	0.00	0.00	0.00	0.00
<b>CRF</b>	8.40	0.00	0.00	16.50	2.70	0.00	9.00
<b>Inter-State</b>	3.00	5.50	3.30	0.00	0.00	2.75	0.00
<b>Economic Importance</b>	12.00	13.00	11.50	5.25	5.00	0.00	0.00
<b>12th F.C.</b>	179.59	73.00	105.47	108.42	113.65	181.84	56.00
<b>IRQP</b>	140.74	38.51	92.96	24.50	104.69	92.38	16.00
<b>PR</b>	55.15	13.20	29.97	37.90	0.50	96.58	0.00
<b>TOTAL</b>	<b>2362.39</b>	<b>2018.03</b>	<b>1780.38</b>	<b>1082.42</b>	<b>1108.54</b>	<b>1212.09</b>	<b>1069.00</b>

Continuous rain in the catchment area led to one of the worst floods in recent memory from June 2007 to October 2007. However 98.88% of the total outlay was utilised in 2007-08.

### Review of Annual Plan 2008-09

Against the budgetary provision of 2801.65 cr. the expenditure has been 1243.29cr. upto 7th Jan 2009. Headwise expenditure against Outlay is shown in table below :-

### Financial Achievements 2008-09

Sl. No.	Head	Outlay (in Crores)	Budget Allocation (in Crores)	Expenditure upto Dec. 08 (in Crores)
1	Training	0.50	0.50	0.00
2	Machine & Tools	10.00	10.00	1.71
3	State Plan Bridge Sector	150.00	100.00	94.95
4	Bridges (Central Assistances Road and Bridges)	40.89	40.89	40.89
5	State Plan Roads	822.875	772.875	434.75
6	RIDF (NABARD) Bridge Sector	421.16	421.16	66.96
7	Rastriya Sam Vikas Yojna	790.00	790.00	93.75
8	Mukhya Mantri Setu Nirmaan Yojna	400.00	400.00	359.98
9	State Share of CSS	3.00	3.00	1.97
10	Central Road Fund	40.00	40.00	11.83
11	Border Area Road Development Programme	23.23	23.23	1.56
12	Additional Central Assistance	100.00	100.00	35.00
13	ADB Loan Project	150.00	100.00	99.94
	<b>TOTAL</b>	<b>2951.655</b>	<b>2801.655</b>	<b>1243.29</b>

## Physical Achievements 2008-09

Head	Physical Progress during 2008-09 upto Dec '2008							
	E/W (in Km)	GSB (in Km)	WBM/ WMM (in Km)	BUSG (in Km)	BM/ DBM (in Km)	SDBC / BC / PMC (in Km)	PCC (in Km)	CD Work (no.)
PLAN	640.97	582.89	900.96	508.97	771.98	802.80	39.73	473
NABARD	19.67	47.26	0.00	36.83	64.58	75.13	0.00	42
BADP	0.00	12.00	16.00	0.00	4.00	0.00	0.00	1
CRF	1.00	0.00	0.00	0.00	0.50	0.50	0.06	1
Inter-State	0.00	2.00	4.10	0.00	0.00	1.75	0.00	0
Economic Importance	1.50	2.00	3.50	0.75	2.50	1.50	0.00	0
12th F.C.	0.00	8.56	7.03	27.07	9.81	20.89	6.05	4
IRQP (Non-Plan)	19.06	15.38	37.36	8.49	41.23	35.48	4.66	30
PR	17.50	14.74	36.45	45.70	4.75	35.00	0.50	0
<b>Total</b>	<b>699.70</b>	<b>684.83</b>	<b>1005.40</b>	<b>627.81</b>	<b>899.35</b>	<b>973.05</b>	<b>50.99</b>	<b>551</b>

### 4-Laning of Major Corridors

Apart from 4-laning of 1734 Kms by NHAI under NHDP following projects are being taken up on Public Private Partnership (PPP) mode on BOT for which IDFC and IL&FS has been appointed as Project Development Consultants.

- Munger - Bhagalpur (NH-80 : 56 Km)
- Bihta - Mahabilipur - Aurangabad (NH-98 + SH-2 : 76 + 42 : 118 Km)
- Arrah - Mohania (NH-30 : 118 Km)
- Road along river Ganga at Patna (21 Km)
- Bridge over River Ganga connecting Bakhtiyarpur & Sahpur Patori (Length of Bridge - 6 Km, Approach - 12 Km)
- Bridge over River Ganga connecting Arrah & Chapra (Length of Bridge - 5 Km, Approach - 29 Km)
- Reconstruction of Superstructure of Mahatma Gandhi Setu
- Bodh Gaya - Rajgir - Nalanda - Biharsharif (NH-82 : 95 Km)
- Patna - Gaya - Rajgir - Biharsharif - Mokama (SH-1 & NH-82, 83; 268 Km)
- Chapra - Rewaghat - Muzaffarpur (NH-102 : 75 Km)
- Maheshkhunt - Saharsa - Purnea (NH-107 : 180 Km)
- Bihpur - Madhepura (NH-106 : 135 Km)
- Dumraon - Vikramganj (SH-79 : 44.40 Km)
- Biharsharif - Ekangarsarai - Jehanabad - Arwal (NH-110 : 89 Km)

The projects mentioned above for execution under PPP has been tentatively estimated to cost about Rs. 6700 Cr.

Amount required to pay the Project Development Consultants (PDC) :

- (i) IL&FS – 12.12 Cr.
- (ii) IDFC – 12.64 Cr.

**Total 24.76 Cr.**

**Out of which 4.23 Cr. has been paid to be PDC; remaining 20.53 Cr. is to be paid in 2008- 09 (Chargeable head is State Plan Road Sector )**

Some of these projects are expected to be enabled on a BOT (Toll)

basis for which a viability gap grant up 40% would be required, some projects would be on an annuity basis. Considering a construction period of 3 years and annuity period of 20 years the requirement of funds will be as follows :-

(Rs. in Crore)

<b>Year</b>	<b>2008-09</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>
<b>Annuity Amount based on current NPV</b>	-	196.095	653.71	490.24

## **2-Laning of State Highways**

### **SHDP :**

Upgradation of 2035 Km of State Highways under SHDP has been taken up under the Rashtriya Sam Vikas Yojana (RSVY) for which an outlay of Rs. 3000 Cr has been earmarked. Out of this outlay Rs. 577.69 Cr has been spent during the 10th Plan Period and Rs. 800.00 Cr has been released to the Central Agencies by the Planning Commission in 2007 - 08. Total released amount to the Central Agencies is Rs. 1377.69 Cr.

The work of upgradation of SH has been entrusted to CPWD & IRCON. The entire 2035 Kms have been split into 43 packages and work has been awarded / started in 42 packages. Out of this, 37 packages will be completed by March 09. Work in the remaining packages will be completed by June 2009. Progress of Projects Under RSVY (upto December) is shown as under.

### **Progress of Projects Under RSVY (upto December 08)**

(Rs. in Cr. & Length in Km)



Impl eme nting Age ncy	Total Leng th (Km)	N o. of Pa ck age	Amo unt of Adm instr ative Appr oval	Rele a-sed Amo unt	Upto date Achievement							Upto date Expe nditu re repor ted by agen cies (Rs.i n Cror e)	% Ex pe nd itu re wi th res pe ct to all ott ed am ou nt	Remarks
					E/ W (in K m)	GS B (in K m)	W B M/ W M (in K m)	BM / DB M (in Km )	SDB C/ PMC (in Km)	PQ C (in K m)	CD Wo rk (N o.)			
1	2	3	4	5	5	6	7	8	9	10	11	12	13	14
IRCO N	330.00	13	591.02	302.69	1980	152	60	4.40	4.40	13.8	179	201.31	66%	Recommen dation to release Rs. 133.02 Cr. is to be sent to Planning Commissio n
CPW D	1705.3 3	30	2385.8 9	1168.7 5	1239	1110	985	556	111.00	28.0	795	866.00	81%	93.75 Cr has been released in 2008-09.

														Recommen dation to release Rs. 517.165 Cr. has been sent to Planning Commissio n
<b>Total</b>	<b>2035.343</b>	<b>2976.92</b>	<b>1471.44</b>	<b>1437</b>	<b>1262</b>	<b>1045</b>	<b>560.40</b>	<b>115.40</b>	<b>41.8</b>	<b>974</b>	<b>1067.31</b>			

Proposal for upgradation of SH-72 : Jamui - Laxmipur - Kharagpur - Bariyarpur (57.87 Km) costing Rs. 131.97 Cr. has been sent to Planning Commission, Govt. of India for approval. The work will commence in 2009-10 and by expected to be completed in 2011-12.

Physical and financial targets of SHDP under RSVY is shown as below:

### SHDP UNDER RSVY

(Rs. in Crore & Length in Km)

Scheme	Physical & Financial Target										Total	
	2007-08		2008-09		2009-10		2010-11		2011-12		Length (Km)	Estimat ed Cost (Cr)
	Ph y.	Fin.	Phy	Fin.	Phy	Fin.	Ph y.	Fi n.	Phy.	Fin.		

Old SHs under RSVY	-	800	1000	750	1035	789.17	-	-	-	-	2035	2976.922
SH-72 Jamui-Laxmipur-Kharagpur-Bariyarpur (57.87 Kms)	-	-	-	-	11	26.00	29	65	17.87	40.97	57.87	131.97
<b>Total</b>	<b>-</b>	<b>800</b>	<b>1000</b>	<b>750</b>	<b>1046</b>	<b>815.17</b>	<b>29</b>	<b>65</b>	<b>17.87</b>	<b>40.97</b>	<b>2092.87</b>	<b>3108.892</b>

### **Bihar State Highways Project (BSHP-I) :**

In addition to the existing SHs in the State, the State Govt. have declared 1054 Km of roads as State Highways in 2006-07.

Out of this the stretch between Bihta & Sarmera (112 Km) has been earmarked to be developed as 2-lane Highway partly financed by A.C.A. and partly from external funding. The total estimated cost of the project is Rs. 385.67 Cr. Administrative Approval has been given.

The remaining 9 SHs (820.21 Kms) are being upgraded with ADB assistance. ADB has provided loan of 420 Million U.S Dollar vide loan agreement dated 10th November 2008. The total estimated cost for BSHP-I is Rs. 1654.68 Cr. The Asian Development Bank has consented to fund 90% of the cost i.e. about Rs. 1489.21 Cr. Balance amount will be arranged by the State from its own resources. The targeted year of completion of BSHP-I is 2011-12.

**BSHP-II :**

The State has also declared an additional 826.92 KMs which are important from economic / tourism / administrative point of view, as State Highways. Govt. of Bihar has approached ADB for financial assistance for BSHP-II. ADB has agreed for providing loan for the same. The approximate cost of BSHP-II (826.92 Kms) will be Rs. 2150 Cr.

RCD has short listed DPR consultants for preparation of DPRs as per ADB standards.

**List of Roads under BSHP- II**

<b>SL. No.</b>	<b>Name of Road</b>	<b>SH. No.</b>	<b>Length (K.M.)</b>
1	Dumrao-Vikramgunj	SH-79	44.40
2	Bhabhua-Adhaura	SH-80	53.00
3	Sakkadi-Nasirgunj	SH-81	86.80
4	Kadirgunj-Sono	SH-82	94.00
5	Bagi-Barbigha	SH-83	37.30
6	Ghogha-Barahat	SH-84	54.60
7	Akbarpur-Amarpur	SH-85	34.00
8	Saraiya-Motipur	SH-86	28.33

9	Runnisaidpur-Bhiswa	SH-87	64.75
10	Baruna Pul-Rasiyari	SH-88	124.20
11	Siwan-Siswan	SH-89	33.00
12	Mohammadpur-Chhapra	SH-90	68.50
13	Birpur-Udakishanganj	SH-91	104.04
		<b>Total</b>	<b>826.92</b>

The details of BSHP-I & II under ADB Loan Scheme is as under:

ADB Loan Scheme						
Schemes	*Physical Target in K.M.					Length (Km)
	2008-09	2009-10	2010-11	2011-12	2012-13	
<b>B.S.H.P.- I A.D.B. Loan Scheme.</b>	10%	40%	40%	10%	-	820.21
<b>B.S.H.P.- II A.D.B.</b>	-	Commen	30%	40%	30%	826.92

<b>Loan Scheme.</b>		cement of work				
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(Rs. in Crore)

Scheme	Financial Target					Total
	2008-09	2009-10	2010-11	2011-12	2012-13	
<b>B.S.H.P-I A.D.B. Loan Scheme (820.00 Km)</b>	<b>167.97</b>	<b>708.06</b>	<b>723.02</b>	<b>313.11</b>	<b>1.714</b>	<b>1913.874</b>
<b>B.S.H.P-II A.D.B. Loan Scheme (723.00 Km)</b>	<b>2.20</b>	<b>5.05</b>	<b>643.00</b>	<b>857.00</b>	<b>642.75</b>	<b>2150.00</b>
<b>Total</b>	<b>170.17</b>	<b>713.11</b>	<b>1366.02</b>	<b>1170.11</b>	<b>644.464</b>	<b>4063.874</b>

**Under ACA & External Funding**

**(Rs.in**

**Crore)**

Scheme	2008-09		2009-10		2010-11	
	Physical	Financial (Cr.)	Physical	Financial (Cr.)	Physical	Financial (Cr.)

	cal (%)	ACA Part	Ex ter na l fu nd in g Pa rt	Tot al	(%)	ACA Part	Exte rnal fund ing Part	Tot al	l (%)	ACA Part	Exte rnal fundi ng Part	Tot al
<b>B.S. H.P- I SH - 78 Biht a- Sar mera (100. 40 Km)</b>	Co m me nc e- me nt of W or k	65. 00	-	65.0 0	40%	35.00	54.10	89.1 0	100 %	-	231.1 93	231.193
<b>Tota l</b>		<b>65. 00</b>	<b>0.0 0</b>	<b>65.0 0</b>		<b>35.00</b>	<b>54.10</b>	<b>89.1 0</b>			<b>231.1 93</b>	<b>231.193</b>

### **Intermediate Laning of Major District Roads (MDRs)**

Carriageway of majority of MDRs are varying from 3.05 mtrs to 3.50 mtrs wide. This width is grossly inadequate considering the quantum jump in traffic volume which is further compounded by its poor riding quality. State

Govt. has decided to upgrade all 8156 Kms of Major District Roads (MDRs) to Intermediate Lane (5.50 m. width ) configuration during the 11th Plan Period. The funding for this will be sourced from State Plan / NABARD(RIDF)/ Central Road Fund (CRF) / Border Area Development Programme (BADP) / Economic Importance (EI) / Inter State Connectivity (ISC) / 12th Finance Commission (TFC).

In 2006-07 and 2007-08, a total length of 5961 Kms were taken up for widening/strengthening at the cost of Rs. 2991.99 Cr. under State Plan/ RIDF / EI / BADP/CRF/12th Finance Commission (TFC)/ Non-Plan, out of which, a length of 210.26 Kms was completed in 2006-07 and 1212.09 Km was completed in 2007-08. In addition to, this length of 847.99 Km. was completed upto Nov. 2008. The work on the remaining stretches is in progress. In addition to above, another 1500 Kms will be completed upto March 2009 . The target time of completion is June 2009.

In 2008-09, another 1290 Kms costing Rs. 1018.78 Cr. is being taken up for improvement. Expected expenditure in 2008-09 on these schemes is likely to be 15% of the project cost. The target time of completion is June 2010.

In addition to above, another 905 Kms costing Rs. 725.00 Cr. will be taken for improvement in 2009-10, out of which a length of 645 Km will be taken up under Plan Head and 260 Km from Non Plan Head. Expected expenditure in 2008-09 on these schemes is likely to be 20% of the project cost. The target time of completion is June 2011.



S. N.	Year	Length taken up (km)	Estimated Cost (Cr.)	Expenditure during the year (Cr.)	Completed Length during the year (Km.)	Remarks
1	2006-07	4461	2221.80	488.67	210	Rest of the taken up lengths are in different level of progress.
2	2007-08	1500	770.19	799.96	1212	
3.	2008-09	1290	1018.78	406.64 (up to Nov.08)	847.49 (up to Nov 08)	
	<b>Total</b>	<b>7251</b>	<b>4010.77</b>	<b>1695.27</b>	<b>2269.49</b>	

Length taken up in different years is shown below:-

Physical and financial targets are shown in table below:

#### Targets for 2009-10

Proj ects	Hea ds	Total Estimat ed Cost (Cr.)	Lengt h Taken (Km)	Physical & Financial Targets 2009-10				
				Physica l (Km)	Financial			
					Loan Share	State Share	Centr al Share	Total
<b>(A) Ong oing</b>	State Plan	3140.44	3620.4 0	543.00	-	912.56	-	912.56
	NA BA RD	540.653	989.19 3	600.00	65.658	52.689	-	118.347
	CRF	83.43	178.24	17.50	-	-	53.01	53.01

	BA DP	60.46	81.00	10.00	-	-	24.44	24.44
	Eco- Imp o	11.23	19.60	15.00	-	0.47	3.16	3.63
	Inter - State	4.55	8.00	3.50	-	-	0.88	0.88
	<b>Total</b> :	<b>3840.763</b>	<b>4896.43</b>	<b>1189.00</b>	<b>65.658</b>	<b>1056.109</b>	<b>81.49</b>	<b>1203.257</b>

Project	Heads	Total Estimat ed Cost (Cr.)	Length Taken (Km)	Physical & Financial Targets 2009-10				
				Physic al (Km)	Financial			
					Loan Share	State Share	Centr al Share	Total
<b>(B)Ne w Sche mes</b>	State Plan	360.00	450	20	-	72.00	-	72.00
	NABAR D	80.00	100	20	16	0	-	16.00
	CRF	32.00	40	20	-	-	6.40	6.40
	BADP	24.00	30	20	-	-	4.80	4.80

	Eco- Impo	8.00	10	20	-	0.80	0.80	1.60
	Inter- State	12.00	15	20	-	-	2.40	2.40
	<b>Sub Total</b>	<b>516.00</b>	<b>645.00</b>		<b>16.00</b>	<b>72.80</b>	<b>14.40</b>	<b>103.20</b>
	<b>Grand Total</b>	<b>4356.76</b>	<b>5541.00</b>		<b>81.658</b>	<b>1128.18</b>	<b>95.89</b>	<b>1306.457</b>

**Indo-Nepal Border Road under Border Area Road Development Programme:**

Govt. of India has decided to construct 2-lane road along the Indo-Nepal Border. Govt. of India has declared Road Construction Department, Govt. of Bihar as executing agency for this project. The details of district-wise length selected is shown as under:-

### INDO-NEPAL BORDER ROADS (B.A.D.P.)

Sl. No.	District	Division	Name of Road	Length (Km)	Estimated Cost (Rs. in Crore)	Expected Expenditure in 2009-10 (Crore) (20% of Estimated cost)
1	West Champaran	Bettiah	Inarwa to Susta Road	119.00	356.8027	71.00
2	East Champaran	Motihari	Gubari to Dhutaha River Bridge	85.00	195.1460	39.00
3	Araria	Araria	Basmatia East Tola to Dhabauli	110.00	244.5565	49.00
4	Sitamarhi	Sitamarhi	Sursand to Bariyarpur	90.00	239.5444	48.00
5	Supaul	Supaul	India - Nepal border & Link Road (Main Road 12.24 Km & Link Road 3.92 Km)	16.16	28.9370	6.00
6	Kishanganj	Kishanganj	Galgalia to Pil Tola Road (Main Road 74 Km & Link Road 20 Km)	94.00	169.6808	34.00
			<b>Total</b>	<b>514.16</b>	<b>1234.6674</b>	<b>247.00</b>

( Outlay for Annual Plan 2009-10 : Rs1308.00 lakh )

## **Bridges over MDRs**

Conversion / Rehabilitation / Widening of old and damaged bridges on SH has been taken up in SHDP. Conversion / rehabilitation/widening of the old bridges on MDRs which will be taken up during the 11<sup>th</sup> Plan period.

To provide adequate waterway, construction of new bridges / culverts in flood prone areas will be a priority during 2009-10.

In 2006-07 and 2007-08, 53 nos. of Bridge projects were taken up at a cost of Rs. 779.66 Cr. under State Plan and 8 nos. under Central Road Fund at a cost of Rs. 37.29 Cr. 41 nos. bridges were completed during 2006-07 & 2007-08. The works on the remaining Bridges are in progress. The target time of completion is June 2009.

In 2008-09, another 12 nos. of Bridge projects have been taken up costing Rs. 39.79 Cr under State Plan. Expected expenditure in 2008-09 on these schemes is likely to be 15% of the project cost. The target time of completion is June 2010.

In addition to above, another 40 nos. of Bridge projects under state plan and 10 nos. under up CRF costing Rs. 400.00 Cr. and 100.00 Cr. respectively will be taken up in 2009-10. Expected expenditure in 2008-09 on these schemes is 30% of the project cost. The target time of completion is June 2011.

Following major bridge projects are being taken up in 2008-09 under NABARD Loan scheme. A/A has been accorded for major bridge over Gandak river between Gopalganj & Nautan and loan approval for another three bridges is in final stage. Commencement of work is expected in 2008-09 and the projects will be completed in 2011-12:-

Sl. No.	River	Location	Estimated Cost (Rs. in Cr)	Remarks
1.	Gandak	Gopalganj - Nautan	317.43	NABAR D
2.		Bagha –Ratwal Dhar-Dhana	358.67	NABAR D
3.	Kosi	Between Saharsa & Darbhanga (Baluaaha Ghat)	458.08	NABAR D
4.	Adhawara	Gulam Sarwar Bridge	34	NABAR D
		<b>Total</b>	<b>1168.18</b>	

Details of ongoing and new bridge schemes are attached in table below :-

### Bridges on MDRs

Projec ts	Heads	Total Estimat ed cost (Cr.)	No. of Proje ct	Physical & Financial Targets 2009-10				
				Financial (Cr.)				
				Phy (%)	Loan Shar e	State Shar e	Centr al Share	Total
(A) On going Schem es	State Plan	819.44	65	85	-	228. 45	-	228.45
	NABA RD	1168.18	4	30	527. 00	-	-	527.00
	CRF	-	10	100	-	-	-	-

	<b>Sub Total</b>	<b>1987.62</b>	<b>79</b>		<b>527.00</b>	<b>228.45</b>	-	<b>755.45</b>
(B)	State Plan	400.00	40	30	-	120.00	-	120.00
New Schemes	NABARD	-	-	-	-	-	-	-
	CRF	100.00	10	30	-	-	30.00	30.00
	<b>Sub Total</b>	<b>500.00</b>	<b>50</b>		-	<b>120.00</b>	<b>30.00</b>	<b>150.00</b>
	<b>Grand Total</b>	<b>2487.62</b>	<b>129</b>		<b>527.00</b>	<b>348.45</b>	<b>30.00</b>	<b>905.45</b>

### **Bridges on unbridged gaps over Major Rivers**

Despite the large numbers of rivers and streams, the availability of bridges in the State is woefully inadequate. The Ganges crosses the entire breadth of the State (approx 400 Kms) but there are only four bridges on the Ganges. For speedy development of the State, there should be at least a bridge at an interval of every 50Km along the major rivers.

The State Govt. proposes construction of following Major Bridges on unbridged gaps over major rivers:

<b>Sl. No.</b>	<b>River</b>	<b>Location</b>	<b>Approx Cost (Rs. in Cr)</b>	<b>Remarks</b>
1.	Ganga	Between Arrah-Chapra	650	BOT

2.		Between Bakhtiyarpur&Sahpur Patori	650	BOT
3.	Gandak	In Muzaffarpur district at Bangra Ghat	247	NABARD
4.	Kosi	Navgachhiya (Vijay Ghat)	300	RSVY
5.	Bagmati	Piprahi Ghat	80	ACA
6.	Chanan Nadi	In Banka District near Domuhan	30	State Plan
7.	Kamla Balan	In Madhepur Thengha Rd.	53	NABARD
8.	Punpun	2	25	State Plan
9.	Dardha	3	30	State Plan
		<b>Total</b>	<b>2065</b>	

The Projected physical and financial targets are shown in table below :-

**Target for 2009-10**

Projects	Heads	Total Estimated cost (Cr.)	Number taken	Physical & Financial Targets 2009-10				
				Financial (Cr. Rs)				
				Phy (%)	Loan Share	State Share	Central Share	Total
New Schemes	State Plan	85.00	3	20	-	17.00	-	17.00
	NABARD	300.00	2	Commen cement of work	48.00	12.00	-	60.00



	RSVY	300.00	1	Commencement of work	-	-	30.00	30.00
	ACA	80.00	1	20	-	-	16.00	16.00
	<b>Total</b>	<b>765.00</b>	<b>7</b>		<b>48.00</b>	<b>29.00</b>	<b>46.00</b>	<b>123.00</b>

### Mukhya Mantri Setu Nirman Yojana

1892 nos. schemes costing about Rs 1700 Cr. has been selected by Steering Committee. Bridge projects costing up to Rs. 25.00 lakhs are executed by District Administration and Bridge projects individually costing between Rs. 25 Lakh to Rs. 10 Cr. have been entrusted to Bihar Rajya Pul Nirman Nigam Ltd. for execution. An expenditure of Rs. 300 Cr. and 400 Cr. has been done in 2006-07 and 2007-08 respectively. 157 no. of Bridge projects were completed by BRPNL and 485 nos. of Bridge projects were completed by District Administration upto November 2008.

In addition to these 1400 nos. of Bridges costing Rs. 900 Cr. will be taken up in 2009-10. Expected expenditure will be 15% of the Project Cost in 2009-10. The target time of the completion is 2011-12.

Details of ongoing projects are shown below :

Project s	Agencies	No. of project	Estimated cost (Cr)	Physical and Financial Targets									
				2007-08		2008-09		2009-10		2010-11		2011-12	
				Phy (%)	Fin. (Cr)	Phy (%)	Fin. (Cr)	Phy (%)	Fin. (Cr)	Phy (%)	Fin. (Cr)	Phy (%)	Fin. (Cr)
<b>On Going</b>	District Admn.	1370	566.67	40	133	65	133	90	142	100	56	0	0

	BRPNN	523	1133.33	40	267	65	267	90	288	100	114	0	0
	<b>Sub Total</b>	<b>1892</b>	<b>1700.00</b>		<b>400</b>		<b>400</b>		<b>430</b>		<b>170</b>	<b>0</b>	<b>0</b>
<b>New Schemes</b>	District Admn.	1200	300	0	0	0	0	15	50	50	148	100	194
	BRPNN	200	600	0	0	0	0	15	100	50	302	100	406
	<b>Sub Total</b>	<b>1400</b>	<b>900</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>100</b>		<b>330</b>		<b>470</b>
<b>Total</b>		<b>3244</b>	<b>2600</b>		<b>400</b>		<b>400</b>		<b>530</b>		<b>500</b>		<b>470</b>

( Outlay for Annual Plan 2009-10 : Rs. 58410.00 lakh )

### **Improvement of Roads in Major Urban Cities**

To meet the ever growing demand of traffic in all urban areas, improvement of roads is the demand of the day. The growing traffic population in urban areas needs immediate planning to improve capacity of the urban roads as well as improvement in its riding quality. The traffic capacity can be increased by providing flyovers, overpasses, ROBs over the area of congestion.

Major urban cities in Bihar State have been earmarked for improvement of urban transportation facilities in phased manner.

In the first phase, the State Capital, Patna has been selected. To overcome the traffic congestion in Patna, 6 flyovers at different locations costing about Rs. 330.00 Cr. are proposed. Out of these, 2 flyovers have

been sanctioned for Rs. 82.38 Cr. Three flyovers are under active consideration for approval and is to be taken up during 2009-10.

Projected Physical and Financial targets during 2008-09 is shown in Table below :-

**ROB/Flyovers**

Projects	Heads	Total Estimated cost (Cr.)	Physical (nos.)	Physical & Financial Targets 2008-09		
				Phy (%)	Financial (Cr) State Share	Head
Ongoing Schemes	ROBs	203.76	11	50	50.00	Bridge Sector
	Flyovers- Kbagh (Rd Sector)	30.34	1	50	-	Road Sector
	Bailey Rd	52.0935	1	50	-	Bridge Sector
	<b>Sub Total</b>	<b>286.1935</b>	-		<b>50.00</b>	
New Schemes	Flyovers	197.00	3	20	40.00	Road Sector
	<b>Sub Total</b>	<b>197.00</b>	-	-	<b>40.00</b>	
	<b>G. Total</b>	<b>483.1935</b>	-	-	<b>90.00</b>	

**Training & Research:**

State Govt. has consented to host the **70th Annual Session of Indian Roads Congress at Patna in 2009**. The expected expenditure is 2.5 Cr. (approx.). The expenditure will be charged to State Plan - Training (5054-80-General-003-Training - 0101 - Training and Research - State Plan voted).

In addition to above, provision of Rs. 50.00 Lacs is being made for Training & Research.

( Outlay for Annual Plan 2009-10 : Rs. 300.00 lakh )

**New Initiative:**

1. **E-tendering:-** It has been decided that procurement of works and goods be done through E-tendering. RCD in collaboration with Beltron has started the process for e-tendering. For this RCD officials and contractors registered with RCD are being trained by holding workshops.
2. **Bihar State Road Development Corporation:-** A dedicated corporation exclusively for the development of road sector under different formats is under advance stage of formation. This corporation is proposed to be established under Companies Act, 1956 and shall function under Road Construction Department. The corporation shall focus construction of infrastructure projects in road sector through Public Private Partnership and through external aid.
3. **Arbitration Act:-** As the construction activities in the State has received a fillip in recent triad, there has been increase in contractual disputes. The department has prepared an Arbitration Act which the Govt. has given its consent to settle the contractual disputes through arbitration in a time bound manner.
4. **GIS:-** The entire road network under Road Construction Department are being mapped through GIS. The entire road inventory can be accessed through this system thereby a great help in formulating the future action plan in road sector.
5. **Output and Performance based Maintenance Contract:-** With the help of World Bank under its Development Policy Loan, the department

has prepared an Output and Performance based Maintenance Contract document. This document shall be used for maintenance of road at a pre-desired level.

6.

**ROAD CONSTRUCTION DEPARTMENT**

(Rs. In lakh )

Sl. No.	Head	Proposed Outlay in 2009-10
1	Training	300.00
2	Machine & Tools	1000.00
3	Bridges	4089.00
4	Roads	47743.00
5	NABARD (Bridge Sector)	10580.00
6	RSVY	72000.00
7	MMSNY	40000.00
8	State Share of CSS	200.000
9	CRF	4000.00
10	BADP	1090.00
11	ACA	3300.00
12	ADB Loan Project(EAP)	71311.00
	<b>Sub Total</b>	<b>255613.00</b>
13	Eco-Imp	200.000
14	Inter-State	700.000
	<b>Grand Total</b>	<b>256513.00</b>

## **7.4 Rural Works Department**

The Rural Works Department develops rural infrastructure like roads, bridges, etc. It also executes MLA/MLC local area development schemes and prepares detailed project reports of plans which are funded through NABARD. In view of the lagging infrastructure facilities in rural areas, the main objective of the Department is to bring these areas into the mainstream of economic activity, to improve the quality of life of rural people.

### **Brief Description of Schemes for Annual Plan 2009-10**

#### **1. Plan Expenditure**

##### **(i) R.I.D.F. Scheme**

Besides the amount allocated by Central and State Governments, the Department intends to obtain loans under RIDF Scheme of NABARD for construction of roads and bridges. Under this scheme, Kuchcha or Pucca roads or part of the roads of the Rural Works Department having width lesser than 3.75 meter and which are not sanctioned under PMGSY or any other schemes are taken for upgradation or strengthening. These roads provide connectivity to the agricultural centers/markets with the main urban markets for the carriage of the agricultural products. In the year 2006-07, against the budget provision of Rs. 200.00 crores, schemes worth Rs. 402.67 crore were sanctioned under R.I.D.F. Loan Scheme of NABARD. Agreements have already been executed and work on these schemes is in progress. In the year 2007-08 a budgetary provision of Rs. 210.00 crores was made to complete the schemes sanctioned in the year 2005-06 and

2006-07. Rs. 240.00 crore is provided for New Schemes in the year 2008-09 and schemes are sanctioned against the amount.

(Outlay for Annual Plan 2009-10: Rs 26400.00 lakh)

**(ii) Minimum Needs Programme**

Under this scheme, Kuchcha or Pucca roads of Rural Works Department are taken up for upgradation, widening (to 3.75 meter) and strengthening as per the designed crust based on traffic volume and soil condition. Roads connecting the villages to districts, Sub-divisions and block headquarters, industrial areas, agriculture centers, academic institutions and health centers/hospitals are taken up under this scheme. Upto March, 2007 new schemes of roads worth Rs. 617.00 crore and new schemes of bridges worth Rs. 44.00 crore were sanctioned out of which expenditure of Rs. 359.43 crore and Rs. 26.13 crore respectively had been done. In the year 2007-08, a budgetary provision of Rs. 225.58 crore has been made under new roads scheme to complete the schemes sanctioned upto March, 2007. Rs. 141.39 crore is provided for new schemes in the year 2008-09 and schemes have been sanctioned against the amount. In the year 2007-08, a budgetary provision of Rs. 30.88 crore has been sanctioned under new bridges scheme, out of which Rs. 17.87 crore has been provided to complete the schemes sanctioned upto March, 07 and Rs. 13.01 crore for new schemes. Rs. 12.00 crore is provided for new schemes in the year 2008-09 and schemes are sanctioned against the amount.



a) **New schemes for Roads**

The outlay is proposed to meet the expenditure related to construction of new roads in the year 2009-10.

(Outlay for Annual Plan 2009-10 : Rs 2500.00 lakh)

b) **New schemes for Bridges**

For construction of new bridges during 2009-10 provision of funds has been made.

(Outlay for Annual Plan 2009-10 : Rs 3100.00 lakh)

**(iii) Detailed Project Report**

To meet the expenditure on the preparation of Detailed Project Reports for New Schemes, in the year 2007-08 Rs. 330.00 Lac has been allotted; Rs. 2.00 crore is provided for the year 2008-09.

(Outlay for Annual Plan 2009-10: Rs 200.00 lakh)

**(iv) Establishment**

Expenditure under the Establishment Head is based on the working strength against the total number of sanctioned posts in Rural Works Department under the Plan Head. These posts include posts of engineering and administrative cadre. A sum of Rs. 1668.00 lac was provided for the year 2007-08 and Rs. 9027.26 lacs has been sanctioned to meet the expenditure against establishment in the year 2008-09.

(Outlay for Annual Plan 2009-10: Rs 9950.00 lakh)

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**(v) Ongoing Schemes**

A sum of Rs. 25.00 lac is provided for payment for implementation of the orders of the Hon'ble Courts under the Ongoing Schemes in the year 2006-07 and Rs. 11.00 lac is provided under the same head for the year 2007-08. Rs. 5.00 lac is provided for the year 2008-09 against this scheme.

(Outlay for Annual Plan 2009-10: Rs 10.00 lakh)

**(vi) Computerization**

Rs. 21.00 lac has been sanctioned for computerization of the office of R.W.D. in the year 2007-08 and Rs. 21.00 lac is provided for the year 2008-09.

**(vii) Training & Seminar**

An amount of Rs. 10.00 lac has been sanctioned for expenditure on Training and Seminar in 2007-08 and an amount of Rs. 10.00 lac has also been provided for expenditure on Training and Seminar in 2008-09.

( Outlay for Annual Plan 2009-10 : Rs 10.00 lakh)

**(viii) Special Component Programme for Scheduled Castes/Scheduled Tribes**

The roads connecting villages dominated by Scheduled Castes/Tribes and roads not sanctioned in any other schemes are taken up for improvement and upgradation for the purpose of providing connectivity to the Scheduled castes and Scheduled tribes population under this scheme. In the year 2006-07 Rs. 4.73 crore was allocated against this scheme and schemes worth Rs. 20.90 crore were sanctioned and expenditure of Rs. 4.73 was incurred. An amount of Rs. 15.90 crore has been sanctioned against the Special

Component Plan for Scheduled Castes for 2007-08 out of which Rs. 14.35 crore has been provided to complete the schemes sanctioned in the year 2006-07 and Rs. 1.55 crore for the new schemes. An amount of Rs. 10.00 crore is provided to sanction the new schemes in the year 2008-09.

(Outlay for Annual Plan 2009-10: Rs 1500.00 lakh)

**(ix) MMGSY**

The State of Bihar envisages providing connectivity to villages having population between 500-999 by all weather pucca roads. The Steering Committee established in each district under the chairmanship of a Cabinet Minister and Secretaryship of the concerned District Magistrate prepares the priority list of roads to be taken up under this scheme. In the year 2006-07 a budgetary allocation of Rs. 300.00 crore was sanctioned, schemes worth Rs. 900.00 crore were sanctioned and the expenditure of Rs. 300.00 crore was incurred. In the year 2007-08, a budgetary provision of Rs. 566.12711 crore was made for MMGSY. Rs. 473.02 crore is provided to complete the schemes sanctioned upto March, 08 in the year 2008-09.

( Outlay for Annual Plan 2009-10 : Rs 38268.00 lakh)

**2. MLA/MLC Local Area Development Schemes**

Under this scheme, schemes worth Rs. 1.00 crore are sanctioned each year on the recommendation of the Members of the Legislative Assembly and Council as per the provisions laid down in the guidelines for this scheme. In the year 2006-07 Rs. 340.98 crore had been sanctioned against the MLA/MLC Local Area Development Fund Scheme against which the expenditure of Rs. 335.98 was incurred. In the year 2007-08,

Rs. 335.00 Crore has been allocated for this Scheme. Rs. 335.00 Crore has been provided against this Scheme in the year 2008-09.

( Outlay for Annual Plan 2009-10 : Rs 33500.00 lakh)

### **3. Apki Sarkar Apke Dwar**

The State Government has taken a decision to improve the condition of the downtrodden people residing in Naxal/Extremist affected areas. For this purpose, the roads and bridges connecting the Naxal/Extremist affected villages to the District, Sub divisions, Block H.Q. and Panchayats have to be improved, strengthened and constructed for all round development. On the basis of the recommendation of the concerned District Magistrates, roads and bridges connecting such Naxal/Extremist affected villages are taken up under this scheme. In the year 2008-09 Rs.70.00 crore has been allocated against this Programme.

### **4. Pradhan Mantri Gram Sadak Yojana**

Village connectivity is being provided under the 100% centrally sponsored scheme, namely the Pradhan Mantri Gram Sadak Yojna which is now one of the components of the Bharat Nirman Yojana. Under the PMGSY all the unconnected habitation having population greater than 1000 (in plain area) are to be provided with all weather road connectivity in a time bound manner. The scheme earlier proposed connectivity to all habitations with population above 1000 by the end of year 2003 but this has now been changed to 2009. All the Programmes related with Village roads (VR) and other District Roads (ODR) are being executed by Rural Works Department, Bihar with the help of a registered agency, viz. Bihar Rural Road Development Agency (BRRDA).

## Connectivity Goals before PMGSY

	Category	No. of unconnected Villages	Length of Roads (km)	Approx. Cost (Rs.cr.)
Construction of Link Routes	For 1000+ population	13582	31307	11500
	For 500-999 population	6203	6663	2300
	For 250-499 population	3497	3274	1300
	Upto 250 population	2904	2274	900
	<b>Total</b>	<b>26186</b>	<b>43518</b>	<b>16000</b>
Upgradation of Rural Through Routes			8662	4000

The 1<sup>st</sup> Phase of PMGSY (year 2000-01) consists of 299 roads with a total length of about 860 km having a total allocation of Rs.149.90 crore to provide connectivity to 629 habitations. The total expenditure till October,2008 is Rs.126.62 crore, completing 240 roads (Total length about 658.765 km). Under the PMGSY Phase-II (Year 2001-03), Rs.302.98 crore has been sanctioned for 670 roads with a total length of about 1540 km to provide connectivity to 1236 habitation, against which Rs.150 crore had been released to the State in the month of December, 2003, Rs. 60 crore in May, 2005 and Rs. 66.92 crore in Oct.'06. The total expenditure upto October, 2008 is Rs.237.78 crore, completing 518 roads covering a total length of about 1085.876 km..The total expenditure under Phase-I & II upto October 2008 is Rs.364.40 crore against the total allocation of Rs.426.82

crore completing 758 roads. To expedite the work of PMGSY in the State, the work of Phase-III & onwards is being directly implemented by the Ministry of Rural Development, Govt. of India, through 5 nominated Central Government Agencies, viz, NBCC, NPCC, CPWD, NHPC and IRCON. An MoU was signed to this effect on 31<sup>st</sup> August,2004. A total of Rs. 6775.46 crore of project for construction of 16015.66 km roads have been cleared by MoRD and the total expenditure upto Oct.'08 is Rs. 1534.54 crore completing 2872.57 km. The Department has taken up upgradation of Through Routes from State Plan also. In the year 2006-07 a total of 3954 km of roads have been taken up at a total cost 1072.43 crore. Thus the present target under Bharat Nirman Yojana is as follows :-

Connectivity Targets for 1000+ population

No. of Villages of 1000+ population	- 22382
- Connected	- 8800
- Unconnected	- 13582

	Link Route (km)	Through Route (km)	Nos. of Unconnected Villages ( 1000+)
<b>Initial Target (39969 Km)</b>	<b>31307</b>	<b>8662</b>	<b>13582</b>
Taken up in Phase I & II (2000-01& 2001-03)	2197	0	1706
Taken under State Plan & Other State Schemes (2006-07)	1137	2646	430
Missing Links (slot I & II) (Oct.07' & Oct.08")	1184	0	529
PMGSY (World Bank) (M arch 2008)	605	0	80
Taken up by NEAs (From August 04" to	10411	5091	4418
BNY taken up in Slot -I (Cleared on 23.05.08	2760	120	1109
BNY taken up in Slot -II (Cleared on 24.07.08	3654	383	1604
<b>Balance</b>	<b>9359</b>	<b>422</b>	<b>3706</b>

The work required to be done to achieve the connectivity by 2009 is very substantial and needs special efforts and arrangements. Since the progress of Central Agencies is not sufficient to achieve the target and the State may not be able to receive the full advantage and money from the scheme, it has been decided to take up the balance work through the Department itself. For this the work of DPR preparation and process management has been outsourced and under the time frame for completing the remaining work under the Bharat Nirman Yojana the work has been started.

Apart from this, missing Bridges falling in above construction and upgradation proposals, have to be constructed also for which the funds from MoRD/GoB are required as per clause 8.5 (V) of the PMGSY Guidelines. So far, NEAs have reported the requirement for Rs. 238 cr. (approx) as follows:

Abstract of Bridges of more than 25 meter length to be provided on PMGSY roads being executed by Central Agencies

Sl. No.	Name of Agencies	No. of Proposals	Total proposed length of Bridges (in Metre)	Rough Estimate (Rs. in lakh)	Cost shared by State Govt (Rs. in Lakh).
1	CPWD	14	915.00	3202.500	1977.500
2	NBCC	33	3862.00	13323.452	10675.400
3	NHPC	17	742.10	1958.050	702.774
4	NPCC	12	1053.00	3625.000	2846.540
5	IRCON	8	550.00	1650.000	1050.000
		84	7122.10	23759.002	17252.214

For remaining bridges, the cost is being ascertained. The Department is according top priority for quality and timely completion of works taken up. Contract Management and Construction Supervision works are being outsourced. For close supervision and monitoring, the department has procured one circle and 72 divisions with complete technical structure from other department. Core Network is being updated. On-Line Monitoring System in PMGSY has been introduced and this is being extended to other schemes also. E-tendering is being introduced. Apart from these, steps for training and capacity enhancement of contractors have been taken.

#### **5. Office Machines and Equipment**

It is proposed to spend Rs 21.00 lakh for Office Machines and Equipment in Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs 21.00 lakh)

#### **6. Kosi Pirit Yojana**

It is proposed to spend Rs 10.00 lakh for Kosi Pirit Yojana in Annual Plan 2009-10.

(Outlay for Annual Plan 2009-10: Rs 10.00 lakh)

### **EARMARKED SCHEME**

#### **7. Border Area Development Programme**

Under this scheme kuchcha/pucca roads connecting important places concerned with law and order and other administrative interests in the border areas are taken up for improvement and upgradation. In the year 2005-06 Rs. 500.00 lacs was allocated against this scheme, against which 8 schemes



worth Rs. 599.00 were sanctioned. In the year 2006-07 Rs. 802.00 lacs had been provided to complete the schemes sanctioned in the year 2005-06 and 2006-07, out of which the expenditure of Rs. 7.99 crore was done in the year 2006-07. Rs. 7.00 Crore has been allocated for new schemes in the year 2007-08 under this Programme. Rs. 5.00 Crore has been provided for new schemes in the year 2008-09 under this Programme.

(Outlay for Annual Plan 2009-10: Rs 500.00 lakh)

**PROPOSED OUTLAY FOR ANNUAL PLAN 2009-10**

(Rs. in Lakh)

Serial	Scheme	Proposed Outlay for Annual Plan 2009-10	Out of which District Plan Outlay
	STATE PLAN SCHEME		
1	NABARD (RIDF)	26400.00	
2	Minimum Needs Programme		
	a) New Roads	25000.00	
	b) New Bridges	3100.00	
3	Preparation of DPR	200.00	
4	Establishment	9950.00	
5	On going Schemes	10.00	
6	Training and Seminar	10.00	
7	Special Component Program	1500.00	
8	MMGSY	38268.00	38268.00
9	MLA/MLC Schemes	33500.00	33500.00
10	Office Equipment	21.00	
11	Koshi Pirit Yoajana	10.00	
	EARMARKED SCHEME		
12	BADP	500.00	
	<b>Total</b>	<b>138469.00</b>	<b>71768.00</b>

## **8. Urban Development and Housing**

### **Introduction**

Cities are important vehicles for social & economic transformation. For sustainable transformation of cities and to establish an independent tier of government accountable to the local citizens, 74th constitutional amendments constitute the first constitutional recognition of the local government. These coupled with the new programme initiatives undertaken by the Central Government have provided a unique opportunity to the State Governments to improve the quality of Urban Governance, complete the democratic decentralization process already initiated, improve the delivery of basic services, reduce urban poverty and give a boost to overall economic development in the State.

### **2. Present Status**

The problems of cities and urban development in Bihar are complex. Bihar is close to the bottom in almost every indicator used for assessing urban performance. The State is only 10.5% urban as in 2001 census as against 27.78 % All India, only a notch above Himachal Pradesh (9.8%) which is the least urbanized State in the country. Furthermore, urban population is concentrated in only a few districts like Patna, Nalanda, Munger and Bhagalpur, while rest of the State shows little sign of what might be called "urban". More important is the fact that during 1991-2001 the rate of urban population growth was negative (-2.68% annually). While

we may draw comfort by the fact that it occurred on account of the creation of Jharkhand which took away several important urban centres, the fact is that even during the previous decade of 1981-91, annual urban population growth rate in the State was 2.64% compared to 3.09% for the country as a whole. Clearly, the economy-wide developments in the State, particularly de-industrialization, has negatively impacted on cities and towns. Incidence of poverty in the urban areas, i.e., the proportion of the urban poor to total urban population, continues to be high, (33% as against all India 23.62%) with no change between the 1993/94 and 2004/05 period. In terms of the availability of basic services such as tap water, toilet facilities, drainage, and garbage collection system, the performance and track record of local bodies is very poor. The Per capita expenditure on core municipal services is Rs. 104 only against Rs. 1750 in Maharashtra. Urban institutions and in particular, the urban local bodies are in a state of stagnation and neglect.

Urban Bihar thus presents a state of stagnation and gross under-development. It represents a case of low economic growth, low level of urbanization, high urban poverty, low level of urban services, and weak urban institutions, all trapped in a highly complex situation. Breaking this web of under-development will be one challenge that Bihar will need to address in the XIth Five Year Plan and in this plan period Rs. 4508.7113 crores has been allocated which is much more than Rs. 744.15 crores of 10<sup>th</sup> Five year Plan.

### **3. Strategies for Presenting Urban Growth**

Urbanization and economic growth move in tandem. Low level of urbanization in the State combined with an equally depressed urban

population growth and high poverty levels are a manifestation of stagnant economic growth in the year 2004 and earlier decade. Breaking this web or logjam of low growth and low urbanization is possible under conditions of economic growth. In the Urban Development Sector more expenditure has been made in 2005-06 to 2008-09 than in previous 15 years.

The urban sector in Bihar (as in many other States) is highly constrained and bound by laws and procedures that do not enable it to attract investment, become responsive and accountable and self-sustaining. Since the Government of Bihar is in the initial stages of accessing the funds available under these Missions and programmes, the strategy would be to put synergy into the reform trajectory, by taking those reforms that are linked with each other.

The second complementary strategy is to put in place a strategy of planning, developing and regulating "urban spaces", with focus on renewal and redevelopment of areas that are derelict, by using a mix of instruments such as changing the provisions in the existing rent control legislations, modifications in FSI, transfer of development rights, land pooling, and other fiscal incentives (exemption from payment of property taxes for a fixed duration, etc.) Cities and towns in Bihar have grown in a haphazard manner, with no order or norm or control. Regulation of new construction is equally necessary so that future development is in sync with the overall objectives of urban development.

While contemplating these strategies, it ought to be considered that the scenario is not so bleak when some recent positive developments in the State are taken into consideration. It has conducted the municipal

elections in the State successfully with the result that all municipal bodies have elected representatives at present. The second important positive note is that over 60% of the elected representatives are women. Bihar is among the first state to have enacted the Bihar Municipal Act, 2007. Other reforms like enactment of Bihar Apartment Act, Repeal of Urban Land Ceiling and Regulation Act, Computerization of registration of land & property, Introduction of accrual based Double Entry Accounting System, revision of Bihar Building by-laws, revision of by-laws to make water harvesting compulsory have also been completed. Stamp Duty has been reduced from 18% to 10%. Amendment to the Bihar Rent Control Act is under consideration. The 'Double Entry Accounting System' is planned to be implemented. Training and orientation have been taken up for both officials/non officials in a big way. Managerial and Technical support is being provided to the Municipal Corporations and for this purpose Bihar Municipal services has been formed. On District Level District Urban Development Agency has been strengthened. Revision of holding tax and collection drives has been initiated. Master Plans & GIS Maps are being developed for all important cities/ towns. By starting late the state is in a position to learn from the experience of other States.

#### **4. The way forward**

Bihar has now to concentrate on the following thrust areas to achieve the 11th plan objective of conversion of its towns and cities into clean, and vibrant efficiently functioning urban areas.

## **A. Strengthening the Human Resource**

Building a Municipal cadre comprising of well oriented/trained employees who can efficiently discharge the functions assigned to them is absolutely essential and is a prerequisite before all other reforms are taken up. Human Resource Development is an area which would receive much attention during the 11th plan period. Providing Managerial and Technical support to Municipal bodies for implementation of a large number of schemes & handling the funds allotted under both central/state government schemes is planned to be taken up in a phased manner. For execution of construction work formation of Development Authority under Company Act is on top priority.

It is proposed to provide a core team of managers/ comprising of MBA, Financial managers/ Accounts managers to the municipal bodies starting with the Municipal Corporations during the plan period.

## **B. E-Governance**

Municipal bodies in the state have started the computerization process. In first phase computerization of 49 towns including all Municipal Corporations, Nagar Parishad and Bodhgaya Nagar Panchayat is being done by NIC. This is being strengthened for the purpose of data storage, financial management, monitoring etc and also for issue of birth/death certificates and other on line information/services to the public.

## **C. Improving Resource Base**

The municipal bodies in the state have started a drive for revision of holding tax and speeding up collection efforts. Various other measures like

out-sourcing collection of holding tax, looking at other possible resources, transfer of various settlements from the Revenue Department, computerization of data, utilization of grant provided by the state government/State Finance Commission need to be looked into.

**D. Urban Planning**

Urban Planning is a much neglected item in the state. With the enactment of the Bihar Municipal Act, 2007 the Regional Development authorities have been merged with the corporations. A Resource centre needs to be set up in every Municipal Corporation with appropriate management support. This unit should take care of the Master Plans/GIS Maps which are being developed. A dedicated cadre of 'Urban Planners' need to be developed for this purpose. An independent/non government Urban Planning Resource centre is proposed to be set up in the state for helping the state to plan the future of its cities. An Engineering Cell has been established in each district by strengthening the District Urban Development Agency.

**E. Clean Cities**

The condition of Solid Waste management sewerage & drainage is deplorable in all the towns across Bihar. Detailed project reports with intersectoral linkages need to be prepared quickly.



## **F. Public Private Participation**

As the ULBs in Bihar is woe-fully short of both human & financial resources. They have no way except to opt for public private participatory models. An enabling environment needs to be created to invite private investors. Government of Bihar has already initiated some steps in this direction.

## **G. Urban Reforms**

Although certain reforms have been initiated by the State Government they need to be speeded up and completed by the end of 1st year of the 11th plan.

## **H. Reducing Urban Poverty**

While all attention is on improving the regulatory functions of the ULBs and also on the schemes taken up, including water supply/waste disposal etc, much less attention is given to human beings who reside in the urban areas. One redeeming feature is that the ULBs in Bihar have by and large completed the survey of urban poor, although it is yet to reach the final stage. Bihar has one of the highest levels of urban poverty. Apart from identification of the poor, development of slums & providing the residents with basic services by implementing schemes like BSUP, IHSDP, SGSSRY, every ULB to have a wing totally dedicated to this item of work. Interventions, especially for targeting poor women & children of urban holds/ destitute / disabled/ street children need to be taken up with NGO participation. Interventions for accelerating economic growth of the cities need to be closely looked at. The post of Nagar Sevika has been created by Urban Development & Housing Department for co-ordination at Local level.

## **I. Education**

Education, especially primary education in the urban sector has started getting attention, with ULBs given the power to appoint teachers etc. However, the ULBs ought to be fully made in charge of the primary/secondary education as early as possible after completing the process of empowerment.

## **J. Health & Nutrition**

None of the ULBs have shown much interest in the health & nutritional status of its residents. Immunization, maternal & child health are grossly neglected areas. The poorest category of the people in urban areas is the most vulnerable. All ULBs are to be strengthened to monitor the health & nutritional status of the people, especially the BPL category.

## **K. Employment**

The strength of the economy in the urban areas depend on the vibrancy of its informal sector. The ULBs/ State Government will be looking into the problems/needs of various stake holders, facilitating availability of free business space & easy loans, providing freedom from exploitation & harassment etc. NGO participation is very important in this regard. In 2008-09 it has been decided to employ of Nagar Sevika in each slum area.

## **L. Housing**

This again is a much neglected area. The Bihar State Housing Board needs to be strengthened to carry out its objective of providing affordable housing to people in the urban areas, especially those in the lower income category. The Board is planned to be reconstituted & revived, possibly with adoption of appropriate P.P.P. models.

### **Details of Scheme proposed**

**5. Water Supply** - Regular supply of safe drinking water is the crying need of the people in the urban areas of Bihar. The existing piped water supply systems are very old and dilapidated, or are grossly inadequate to meet the requirements of the towns as they have grown substantially since they were originally constructed. The spread of water borne diseases, especially during the monsoon season, is common because the old water supply pipes are in a worn out condition and they get contaminated by the parallel running drainage system. Therefore, there is the urgent need to augment the existing sources as well as the replacement of the distribution systems. The following Municipal Corporations/Nagar Parishad/Nagar Panchayats are proposed to be covered under the scheme.

a) Municipal Corporations Patna, Bhagalpur, Darbhanga, Gaya, Muzaffarpur, Biharsharif and Arah.

b) Nagar Parishads Chapra, Motihari, Hazipur, Katihar, Danapur, Sasaram, Dehri, Siwan, Saharsa, Purnea, Munger, Begusarai, Jamalpur, Barh, Danapur, Sheikhpura, Kishanganj and Bettiah.

c) Nagar Panchayat Bakhtiarpur and Hilsa.

6. There are some towns in the state where there is no piped water supply system as yet. The following towns are proposed to be taken up namely Dhigawara, Sugauli, Jamalpur, Narkatiaganj, Jogbani, Kasva, Areraj, Bagha, Murliganj, Ghoghardiha and Gogari Jamalpur. During Financial year 2009-10 plan outlay of Rs.10000.00 lakh has been proposed for water supply system in which 8600.00 lakhs is kept apart for ongoing schemes.

[Proposed Outlay for Annual Plan 2009-10 Rs. 8000.00 lakhs]

## 7. **Sanitation and Cleaning Programme**

7.1 Sanitation is a critical area which needs to be taken up on priority. Schemes under sanitation cover construction of drains, solid waste management and conversion and construction of dry latrines. Almost all towns of Bihar are facing the problem of water logging. The existing drainage system is insufficient to cater to the needs of the present level of population. Therefore, it is proposed to augment the existing drainage system and construct new drains. The augmentation of drainage system of Patna is on top priority.

7.2 The State Government is committed to eradicate manual scavenging from the state. In the National Plan formulated by the Government of India a number of 200230 dry latrines are to be converted to wet latrines in the State of Bihar. Therefore, the State Government is giving top priority for ending this pernicious practice and for the conversion of dry latrines. The identification, release and rehabilitation of manual scavengers will be under

taken with the help of credible NGOs on priority basis. It is also proposed to construct public toilets according to local needs.

[Proposed Outlay for Annual Plan 2009-10 Rs. 700.00 lakhs]

## **8. 12<sup>th</sup> Finance Commission**

The 12<sup>th</sup> Finance commission has recommended a sum of Rs. 180.00 crore for meeting the specific requirements of Urban Local Bodies from the 2005-06 to 2009-10 for Water Supply, Drainage, Sewerage & other works related to cleanliness'. Under this scheme all the Divisional Towns have been taken up. During the year 2006-07 a sum of Rs. 60.00 crore has been sanctioned to Patna, Muzaffarpur, Darbhanga, Munger, Chapra and Purnea for improving their water supply and drainage system.

[Proposed Outlay for Annual Plan 2009-10 Rs. 3814.00 lakhs]

## **Centrally Sponsered Scheme**

9. For the infrastructure of development of towns in the state, schemes have been initiated under centrally sponsored schemes including the JNNURM, UIDSSMT, IDSSMT, IHSDP as detailed below:-

### **9.1 Jawahar Lal Nehru National Urban Renewal Mission (JNNURM)**

Under this scheme Patna and Bodh Gaya towns have been included. DPRs are being prepared for the development of basic infrastructure of these towns and the approval of the schemes is expected to be received from the Government of India during the current financial year. In year 2008-09 the scheme of Rs. 41245.00 lakh has been forwarded to Governemnt of India for approval after passing by State Level Standing Committee. Previously scheme of Rs. 404.66 lakh has been approved by Government of India.

[Proposed Outlay for Annual Plan 2009-10 Rs.64000.00 lakhs]

## **9.2 Urban Infrastructure Development Scheme for Small & Medium Towns (UIDSSMT)**

Under this scheme all the towns will be included except Patna and Bodh Gaya under this scheme 80% funds will be provided by the Government of India.

[Proposed Outlay for Annual Plan 2009-10 Rs.26000.00 lakhs]

## **9.3. Integrated Housing & Slum Development Programme (IHSDP)**

Government of India will provide 80% of the project cost under this scheme for construction of dwelling houses for the persons living below poverty line; civic amenities and services are also to be provided. In year 2008-09 State Level Standing Committee has passed the scheme of Rs. 38512.18 lakhs and proposal has been sent to Government of India for approval.

[Proposed Outlay for Annual Plan 2009-10 Rs.10000.00 lakhs]

**10. Swarna Jayanti Sahri Rojagar Yojna (SJSRY)**

This scheme aims at generation of self employment as well as wage employment in the urban area. The Government of India provides 75% funds for the project cost while the State Government contributes 25% as state's matching share. This scheme is being implemented for persons living below the poverty line (BPL). A new scheme Nagar Sevika has been introduced under this scheme.

[Proposed Outlay for Annual Plan 2009-10 Rs.991.048 lakhs]

**11. National Urban Information System (NUIS)**

National Urban Information System has been established with assistance from the Central Government. Under this centrally sponsored scheme Arah, Patna, Muzaffarpur, Bhagalpur and Darbhanga towns have been included. During the Financial Year 2006-07, a sum of Rs. 43.67 lakh has been released as State Share and under the 11<sup>th</sup> Five Year Plan Rs. 300.00 lakhs has been earmarked.

[Proposed Outlay for Annual Plan 2009-10 Rs.40.00 lakhs]

**12. Integrated Low Cost Sanitation.-** Under this centrally sponsored scheme, dry latrines will be converted into water pour two pit latrines. Each and every EWS (Economically Weaker Section) can get advantage of this scheme who have no water pour latrines. State Share in this is 15% and in financial year 2008-09 a sum of Rs. 750.00 has been allotted while for the Financial Year 2009-10 proposed outlay is Rs. 1000.00 Lakh

[Proposed Outlay for Annual Plan 2009-10 Rs.1000.00 lakhs]

**13. Backward Region Development Fund(BRGF)**

[Proposed Outlay for Annual Plan 2009-10 Rs. 0.08 lakhs]

**State Plan Schemes**

**14. Civic Amenities**

Under this scheme the urban local bodies are provided with funds for street lighting, development maintenance, parks, bus stands, community halls and community baths as well as other civic amenities and services. An important scheme Buddha Smriti Park is being constructed in financial year 2008-09. Construction and renovation of Park, bank of river and ponds are under active consideration.

[Proposed Outlay for Annual Plan 2009-10 Rs.2000.00 lakhs]

**15. Roads and Bridges**

One of the most acute problems faced by the local bodies in Bihar is intra-municipal communication. The condition of roads in urban area is deplorable. Planning is being made for construction/ renovation of road rapidly.

[Proposed Outlay for Annual Plan 2009-10 Rs.1000.00 lakhs]

**16. Preparation of Project Report and Other Works**

Urban Development and Housing Department is active in preparation of the project report and in capacity building of elected representative of urban local bodies and scheme for preparation of Master Plan of the towns



above the population of 65000 is sanctioned and amount is being made available to HUDCO.

[Proposed Outlay for Annual Plan 2009-10 Rs.500.00 lakh]

### **17. Grant to Local Bodies for Construction/ Renovation of Administrative & Technical Building**

After the 74<sup>th</sup> Constitutional amendment, the urban local bodies have been entrusted with greater responsibilities. Most of the urban local bodies have no building to house their administrative and technical wings, so buildings for the urban local bodies have been taken on priority. During the Financial year 2006-07 a sum of Rs. 2115.00675 lakhs has been allotted for construction of building to 24 Nagar Parishad and 41 Nagar Panchayats. Model estimates have been prepared for the building at estimated cost of Rs. 51.72 lakh for nagar Parishad and 38.505 lakh for Nagar Panchayat.

[Proposed Outlay for Annual Plan 2009-10 Rs.500.00 lakhs]

### **18. Chief Minister Urban Development Scheme**

This scheme is being executed on war footing in the monitoring and direction of Hon'ble Chief Minister. In financial year 2008-09 a sum of Rs. 20000.00 lakh has been allotted while for the forthcoming Financial Year 2009-10 proposed outlay is 40000.00 lakhs.

[Proposed Outlay for Annual Plan 2009-10 Rs.2000.00 lakhs]

### **19. Establishment of Resource Centre and Urban Planning**

[Proposed Outlay for Annual Plan 2009-10 Rs.100.00 lakhs]

### **20. Fixed Allowances to Elected Members**

[Proposed Outlay for Annual Plan 2009-10 Rs.158.742 lakhs]

**21. Establishment of Engineering Cell**

[Proposed Outlay for Annual Plan 2009-10 Rs.1000.00 lakhs]

**22. For Construction of Houses**

[Proposed Outlay for Annual Plan 2009-10 Rs.1000.00 lakhs]

**23. Strengthening and Modernization of Bihar State Housing Board**

[Proposed Outlay for Annual Plan 2009-10 Rs. 0.10 lakhs]

**24. Strengthening of Urban Poverty Alleviation Directorate**

[Proposed Outlay for Annual Plan 2009-10 Rs. 0.10 lakhs]

## Urban Development & Housing

### Proposed Outlay for Financial Year 2009-10

(Rs. In lakh)

Sl. No.	Name of Sector/ Sub sector	Proposed outlay for Financial Year 2009-10	Out of which District Plan outlay
01	<b>Water Supply and Sanitation (State Plan)</b>		
	a. Water supply	700.00	700.00
	b. Cleaning and Sanitation Drainage / Sewerage / Solid waste Management and other sanitation schemes ( New and on going schemes)	2000.00	2000.00
	c. Special Grant under 12th Finance Commission	3814.00	3814.00
	<b>Sub Total</b>	<b>6514.00</b>	<b>6514.00</b>
02	<b>Urban Infrastructure Development Programme (EAP)</b>		
	(i) Civic Amenities	2000.00	2000.00
	(ii) Grant to ULB for Construction/ Renovation of Administrative and Technical Buildings of ULBs	500.00	500.00

Sl. No.	Name of Sector/ Sub sector	Proposed outlay for Financial Year 2009-10	Out of which District Plan outlay
	(iii) Roads and Bridges	1000.00	1000.00
	(iv) Monitoring/Evaluation/Supervision/ Establishment of resource centre and urban planning	100.00	
	<b>Sub Total (EAP)</b>	<b>3600.00</b>	<b>3500.00</b>
	<b>Urban Development (State Plan)</b>		
	(i) Master plan, Preparation of Project Reports & Building of capacity	500.00	
	(ii) e-governance	400.00	
	(iii) Strengthening / Modernisation of Bihar State Housing Board and completing the House of Housing Board	0.10	
	(iv) Strengthening of Urban Poverty Alleviation Directorate	0.10	
	(v) Chief Minister's Urban Development Scheme	2000.00	2000.00
	(vi) Fixed Allowances to Elected Members	158.742	158.742
	(vii) Establishment of Engineering Cell	1000.00	
	(viii) For Construction of Houses	1000.00	
	<b>Total</b>	<b>5058.942</b>	<b>2158.742</b>

Sl. No.	Name of Sector/ Sub sector	Proposed outlay for Financial Year 2009-10	Out of which District Plan outlay
	<b>Centrally Sponsered Scheme</b>		
	Swarna Jayanti Sahari Rojgar Yojana	991.048	
	IDSSMT ¼on going½@a UIDSSMT	26000.00	
	Jawahar Lal Nehru National Urban Renewal Mission (JNNURM )	64000.00	
	Establishment of Urban Information System	40.00	
	Integrated Housing Slum Development Programme (IHSDP)	10000.00	
	Integrated Low Cost Sanitation (ILCS)	1000.00	
	Backward Region Development Fund (BRGF)	0.01	
	<b>Total</b>	<b>102031.058</b>	
	<b>Grand Total</b>	<b>117204.00</b>	<b>12172.742</b>

## **9.1 INDUSTRIES**

### **Village & Small Industries Sector**

#### **(A) ESTABLISHMENT**

##### **1. District Industries Centre**

District Industries Centre (DIC) Scheme has been established to promote industrialization of the State and to implement different programmes of Central and State Govt. related to the growth of industries. District Industries Centers were created under Centrally Sponsored Scheme in 1978. From the year 1994-95 this scheme is being implemented under the State Plan. At present 38 District Industries Centers are functioning in the state in different districts. The main task of District Industries Centers is to accelerate the growth of industries in the district by motivating entrepreneurs to establish New Micro/Small/Medium and Artisan units. The registration of such industries is an indicator of industrial growth in the area.

In Financial Year 2008-09 Rs. 1080.00 lakh (Ten crore eighty lakh) has been sanctioned for establishment expenditure.

It is proposed to continue the scheme during 2009-10. Altogether 38 DICs are functioning in the State.

( Outlay for Annual Plan 2009-100 -Rs. 1200.00 lakh.)

##### **2. Handicrafts (Pashan Shilp Samanya Sulabh Sewa Kendra, Pattharkatti, Gaya)**

It is an important scheme for the development of Pashan Shilp (Stoneware) in the State. The main component of the scheme is to provide financial assistance and guidance to the artisans/sculptures for their self-employment. Hundreds of trained artisans are earning livelihood from the handicraft of Pashan Shilp. There is provision to impart training to 25 artisans in a year with a stipend of Rs. 500.00 per month per trainee.

During Financial Year 2008-09 a sum of Rs. 4.88 lakh is being sanctioned.

It is proposed to continue the scheme during 2009-10.

(Outlay for Annual Plan 2009-10-Rs. 7.50 lakh.)

### **3 Handloom General**

#### **A) Stipend for 6 Training Centers**

This is continuous plan scheme. There are 6 Weaver's Training Centers, working under non-plan scheme to provide training for production of quality fabrics, Dari weaving and dyeing of yarn to the trainees. There is provision to impart training to 24 trainees in each training centre in a year. There is proposal to provide stipend to 144 trainees of 6 Weaver's Training Centre at different places @ Rs. 300/- per trainee/per month.

#### **B) Rent for Apparel Training and Design Centre (ATDC), Patna**

Apparel Training and Design Centre (ATDC) is being set up by Apparel Export Promotion Council (AEPC). (Sponsored by Ministry of Textile, Government of India). ATDC is working at many places in India.

An ATDC is to be established at Udyog Bhawan, Patna. ATDC has a number of courses to meet out the varied demands of Textile Sector.

The training centre will provide training in Apparel Manufacturing Technology (AMT), Knit Garment Manufacturing Technology (KGMT), Fashion Sampling/Co-ordination, Textile Design, Production Supervision & Quality Control Course, Textile Appreciation Course, Pattern/Cutting Master Course, Machine Mechanic Course, Garment Construction Course etc.

As per agreement with AEPC, the rent for three years is to be paid by Govt. of Bihar.

( Outlay for Annual Plan 2009-10-Rs. 20.20 lakh)

#### 4. Power loom

Powerloom Service Centre, Bhagalpur is set up by Govt. of India, which imparts training in Powerloom. Govt. of India bears all establishment cost whereas State Govt. bears the cost of stipend @ rate of 300/-P.M. to the trainees. There is provision to impart training to 120 trainees in a year in 6 sessions of two months. It is useful scheme for Powerloom weavers.

(Outlay for Annual Plan 2009-10-Rs. 1.50 lakh)

### (B) CENTRALLY SPONSORED SCHEME (STATE SHARE)

#### 5. Sericulture

Central Silk Board (Ministry of Textiles, Govt. of India), Bangalore has been implementing the Catalytic Development Programme (C.D.P.) in collaboration with various States including Bihar for Development of



Sericulture and Silk Industry in the country during XI Plan. Programme is being implemented in Project mode through a cluster approach. State has proposed following Projects under this Centrally Sponsored Scheme for the period 2007-12.

<b>Sl. No.</b>	<b>Name of the Projects</b>
i.	Mulberry Development Project, Purnea.
ii.	Tasar Development Project, Banka/Nawada.
iii.	Eri Development Project, Begusarai.
iv.	Cluster Development Project for Mulberry Development, Kishanganj.
v.	Cluster Development Project for Mulberry Development, Supaul.
vi.	Bivoltine Mulberry Development Programme, Kishanganj/Supaul/Purnea.

For the Projects mentioned in SL 1-3, CSB has released Rs. 29.08 lakh as Central Share in the year 2008-09. Proportionate 15.74 lakh as State Share has been sanctioned.

(Outlay for Annual Plan 2009-10-Rs. 75.00 lakh)

#### 6. SSI Cluster Development

For the development of rural industrialisation, cluster development approach is being adopted. Central Govt. as well as State Govt. are

emphasising the role of cluster base approach in ensuring growth and development of industries. By adopting this approach poverty and unemployment can be removed.

A Detailed Project Report is being prepared by IL&FS. On the basis of DPR, development programmes for various clusters will be taken up.

Proposed Outlay for Annual Plan (2009-10)-Rs. 1000.00 Lakhs.

#### 7. Handloom Cluster Development

Integrated Handloom Cluster Development Scheme is being implemented by Ministry of Textile, Govt. of India. The main objectives of scheme are :-

Skill upgradation of Handloom Weavers, holistic and flexible interventions to provide need based inputs specific to each cluster, market orientation by associating entrepreneurs and professionals for marketing design and managing the production, to form and develop weaver's group to become self sustainable etc.

This scheme has many components. Funding of GOI and GOB varies as per component. Components are Baseline Survey, Raw Material Support, Design Development and Diversification, Infrastructure/CFC, publicity and marketing, basic input skill up gradation, construction of work shed etc. The project duration is 3 years.

In year 2007-08, Nine Handloom Clusters in Sigori (Patna), Manpur (Gaya), Biharsharif (Nalanda), Husainabad (Bhagalpur), Bhawara (Madhubani), Champanagar (Bhagalpur), Katoriya (Banka) were sanctioned by MOT, Government of India and central grant released by them. In year

2008-09, five Handloom Clusters and six Group Approach Projects have sanctioned by Government of India.

(Outlay for Annual Plan 2009-10-Rs. 40.00 lakh)

#### 8. Handloom Weaver Welfare (Insurance) Scheme

Health Insurance Scheme is a Centrally Sponsored Scheme. The funding pattern/share for this schemes is :-

##### Health Insurance Scheme

<u>Share</u>	<u>Amount</u>
(i) Govt. of India	Rs. 642.47 per annum
(ii) Weavers	Rs. 50.00 per annum
(iii) State Govt.	<u>Rs. 89.13</u> per annum
Total premium	Rs. 781.60

(Outlay for Annual Plan 2009-10-Rs. 25.00 lakh)

#### (C) STATE SCHEMES

#### 9. **Strengthening of Udyog Mitra / Upendra Maharathi Institute**

##### **Udyog Mitra**

UDYOG MITRA is a forum where the entrepreneurs are invited for sorting out their problems wherein the entrepreneurs have opportunities for direct communication with decision-makers. This methodology is intended to facilitate implementation of the potential projects.

##### **The main objectives of the UDYOG MITRA are :-**

- a. To welcome the entrepreneurs and provide them all help in setting up the industry. They will be provided with “Single Window System” assistance to deal with different Government departments.

- b. To keep constant contact with them for sorting out their local problems.
- c. To collect, analyse, computerise and disseminate the data/information by charging fee if necessary.
- d. Documentation and storage of data/information.
- e. To enhance intercommunication between various State agencies and entrepreneurs in resolving the problems for speedy implementation of the industrial projects.
- f. To monitor project implementation.

In Financial Year 2008-09 a sum of Rs. 60.00 lakhs (Rs. Sixty lakhs) is being sanctioned for the scheme.

### **Upendra Maharathi Institute**

Handicrafts is an important sector which has played a very significant role in our country's economy, not only in providing employment to a vast segment of crafts persons in rural and urban areas but also in terms of generating substantial foreign exchange for the country. As per rough estimates more than 5 million crafts persons are dependent on handicrafts sector for their livelihood. The problems faced by the sector are mainly due to its unorganised and dispersed nature coupled with illiteracy and poverty of crafts persons. The craftspersons face a number of problems like lack of infrastructural facilities, working capital, inadequate resources, growing competition from machine made products, scarcity of raw material and low returns.

The institute aims at promoting design and development in Handicrafts sector together with preservation of traditional art. It has eleven sections, which conduct training and production programmes. In the year 2008-09 a sum of Rs.116.80 Lakhs is being sanctioned.

(Outlay for annual Plan 2009-10-Rs. 90.00 lakh)

**10. International Trade Fair/ State Fairs & Exhibition /Craft Fair/Pravasi Bharatiya Divas**

India International Trade Fair is organized by the Ministry of Commerce, Govt. of India every year from the 14th to 27th November at Pragati Maidan, New Delhi. The main objective of the fair is to highlight country's achievement in various fields like-industries, trade, research & development and also to facilitate interaction at different levels.

Almost all Departments of Central and State Govts participate in this fair besides several govt. undertakings, semi-govt. organizations, Private Sector organizations from Large, Medium and Small Sectors. Every State Govt. has a permanent pavilion constructed at Pragati Maidan, New Delhi, which is renovated and decorated every year in accordance with the main theme of the fair fixed for the year. The theme is decided by the Indian Trade Promotion Organization (ITPO) every year. The State of Bihar has also got permanent pavilion constructed and is participating in this fair every year.

This is a beneficial scheme for projecting State's Development Schemes, besides highlighting the progress made in different fields. .

In the Financial Year 2008-09 a sum of Rs. 80.00 Lakh (Eighty Lakh) has been allocated for decoration of Bihar Pavilion as per theme given by ITPO.

### **State Fairs & Exhibition/Craft Fair**

The department organises state fairs & exhibitions at District level every year to provide the entrepreneurs a platform to exhibit their products which acts an instrument for promotion of industrial growth. A sum of Rs. 20.00 lakhs (Rs. Twenty lakhs) has been allocated for organising exhibition and fairs in places like Sonapur, Rajgir, Patna, Singheshwarasthan, Gaya and other places in the State during 2008-09.

### **Pravasi Bharatiya Divas**

Bihar has been participating in Pravasi Bhartiya Divas every year. There is need to attract foreign investment for the development of the State. Bihar Industrial Area Development Authority is the Nodal Agency for this scheme. During the year 2008-09 a sum of Rs. 80.00 lacs has been provided for this scheme. For above schemes total Proposed Outlay for annual Plan (2009-10) is Rs. 150.00 Lakhs.

(Outlay for Annual Plan 2009-10-Rs. 150.00 lakh)

## **11. Business Plan for Handloom/Jute sector:-**

### **Business Plan for Handloom**

For integrated development of weavers clusters of seven districts of the State i.e. Bhagalpur, Patna, Gaya, Darbhanga, Madhubani, Siwan and Nalanda, IL&FS, New Delhi has prepared a Business Plan suggesting several interventions. The proposed interventions are aimed at turning around the Handloom sector in the state with a focus on providing

sustainable employment opportunities to the weavers. Estimated project cost of proposed scheme having above said interventions is Rs 68.65 crore out of which state contribution is 24.00 crore as grant. Rest of the amount will be borne by SPV/beneficiaries as their contribution.

Under this project, modernization/up gradation of looms in cluster, Handloom parks, Raw material bank, Dyeing centre, Post weaving/Finishing and Packaging centre, Brand building and Market promotion etc. are major recommendations along with activities like Formation of group, Capacity building, Up gradation of State training centre.

Under the implementation of Business plan, establishment of Handloom park, Brand building & Market promotion, Design development, Revival of spinning mills and Processing plant, Up gradation of training centre is under progress. Handloom Park, at Bhagalpur, will be done in 2008-09.

In 2<sup>nd</sup> phase during the year 2009-10 establishment of other Handloom parks in Gaya, Group formation and related capacity building, raw material Bank, modernization of looms dyeing centre and packing/finishing centre are to be taken up.

### **Business Plan for Jute sector**

A Diagnostic Study and Business Plan has been prepared by IL & FS. On the basis of the present bottlenecks identified by Diagnostic Study, a Business Plan is recommended for promoting the jute sector in Bihar, in which an attempt has been made to address all the issues impending the jute

sector in Bihar, proposed interventions are setting up of Jute Parks, Modernization of loom, Setting up of Processing/Design Centre, Setting up of nodal centre for design and product development, jute raw material Bank etc. It is suggested to implement the scheme by engaging professional agencies as project management agencies. Estimated project cost has been suggested at Rs. 5900.00 lakh, in which Rs. 1620.00 lakh will be borne by State Government.

(Outlay for Annual Plan 2009-10-Rs. 600.00 lakh)

## **12. Construction of new Building for DICs./ Revamping, Strengthening & Modernisation of Old DICs /IED Building**

This is a continuing scheme. To expedite the implementation of State Schemes as well as a Central Govt. Schemes in the State, it is felt that there is great need to get all the old buildings of regional offices under this deptt. revamped, new buildings be constructed and offices be well equipped with latest information transfer technology and basic office equipments. For repairing of old buildings and construction of new buildings, providing computers with Internet facilities, offices equipments viz telephone, Fax, Photo Copier Machines, Vehicles on hire basis to all the 38 DICs in the State, a sum of Rs. 645.322 (Rs. Six crore forty five lakh thirty two thousand two hundred) has been sanctioned for Financial Year 2008-09.

Institute of Entrepreneurs Development has been working in Bihar since the year 1987. This institute is lacking in infrastructure facilities such as building.

( outlay for annual Plan 2009-10-Rs. 800.00 lakh)



### **13. Short training program for Secretariat and field officers of Industry Deptt.**

To train the department's officers in institutions like I.E.D., NISME, NPC and another national institutions a sum of Rs.12.00 Lakh has been sanctioned and is being incurred for Financial year 2008-09. It aims at upgrading managerial and technical skills of the officers.

(Outlay for annual Plan 2009-10-Rs. 15.00 lakh)

### **14. Rebate on Khadi clothes & Training on Khadi Sector Schemes**

In addition to Central rebate the State Govt. provides 10% rebate on the sale of Khadi clothes to societies registered by KVIC and sale centers of KVIB for promotion of marketing of Khadi clothes. During the FY 2008-09 a sum of Rs. 208.15 lakhs has been sanctioned and further Rs. 221.86 lakhs is being sanctioned.

There is proposal to impart training in khadi, cotton weaving/ silk, woolen & polyester weaving/ Pottery/ Bee keeping/ Leather Industry/ Threading industry/ Cane industry/ Jaggary industry in the 57 training centres. Trainers will be engaged on honorarium basis and to promote training on Khadi the trainees will be provided monthly stipend. The duration of training is three months to six months. During the FY 2008-09 a sum of Rs. 50.00 lakhs has been sanctioned.

(Outlay for annual Plan 2008-09 is Rs. 150.00 lakh)

### **15. Enterpreneurship Development programme**

The main purpose of this scheme is to identify potential entrepreneurs and provide proper training so as to develop entrepreneurship in them. To achieve this objective Institute of Entrepreneurship Development, Patna is being run with joint collaboration of Industrial Development Bank of India.

Commercial Banks and Govt. of Bihar. It is expected that this institute will be of great help in providing proper training and development of entrepreneurship in different fields largely related to rural industries belonging to Tiny/Cottage/Small Scale Sector such as Horticulture, Handicraft, Handloom and Food Processing Units. A sum of Rs.30.00 Lakh has been sanctioned for Financial year 2008-09. Under various training programmes 2724 persons were imparted training including 2523 persons in flood affected areas.

(Outlay for annual Plan 2009-10-Rs. 30.00 lakh)

#### **16. Textile Park / Handloom Park**

A Handloom park is major component of Business plan. A Handloom park is being setup at Kahalgoan (Bagalpur). A SPV named M/S Angpradesh Handloom park limited has been registered in PPP mode. The DPR of Handloom park has been finalized. Land has been transferred to SPV. A sum of Rs. 200.00 lakh has been transferred to BIADA as grant. BIADA has been nominated as share holder by GOB. Laying stone for foundation of Handloom Park, at Bhagalpur, will be done shortly in the month of Dec. 2008.

In year of 2009-10 establishment of another Handloom Park in Gaya is going to be taken up.

For this purpose a sum of Rs. 200.00 lakh approx is proposed during the year 2009-10.

(Outlay for Annual Plan 2009-10-Rs. 200.00 lakh)

## **Large & Medium Industries Sector**

### **(A) CENTRALLY SPONSORED SCHEME (STATE SHARE)**

#### **1. Establishment of NIFT**

National Institute of Fashion Technology is an institute under the Ministry of Textiles, Govt. of India which is imparting training in the field of fashion Design, Leather design, Textile Design and Apparel production etc. A branch of NIFT has been established at Patna in which classes have been started since June 2008. In the year 2008-09 State Govt has sanctioned a sum of Rs. 27.00 crore for the construction of NIFT building and recurring expenditure of the institute. For the same expenditure a sum of Rs. 23.25 crore is proposed for the year 2009-10.

(Outlay for annual Plan 2009-10-Rs. 2325.00 lakh)

#### **2. Mini Tool Room**

It has been given great emphasis on technology upgradation and quality improvement in the S.S.I. sector to enable them to meet the new challenges. The demand of the tools and training of skilled man power is needed. It was felt necessary to set up Mini Tool Room and Training Centre in the State with the objective to provide skills for manufacturing jigs, fixtures, cutting tools, gauges, press tools, plastic moulds, forging dies, CAD-CAM use, etc. State Govt. has decided to set up six Mini Tool Rooms at Bhagalpur, Muzaffarpur, Nalanda, Purnea, Chapra & Saharsa in PPP mode, out of which proposals for Mini Tool Rooms at Chapra, Nalanda & Bhagalpur has been sent to the Govt. of India for approval. In response to EoI which has been invited with a grant in aid of Rs. 9.00 crore from GoI, 15 proposals have been received so far.

(Outlay for annual Plan 2009-10-Rs. 300.00 lakh)

### **3. Air Cargo**

Air Cargo is centrally sponsored project at Patna. Central Government has sanctioned released Rs. 280.50 lakhs. in the year 2002-03. State Government has provided land for this project. This project is implemented jointly by Air port authority and Bihar industrial area development authority and MOA has been signed.

(Outlay for annual Plan 2009-10-Rs. 20.00 lakh)

## **(B) STATE SPONSORED SCHEME**

### **4. Industrial Campaign**

Main objectives of this scheme is to collect data and its publication, publication of related books/brochures, to provide information about existing industrial infrastructure of the State to the interested investors, to get consultancy services, to get feasibility reports of different types of projects/schemes prepared, to organise campaigns and seminars at different places in order to attract investment in different sectors including agro-based and food processing sector. A sum of Rs. 25.00 lakhs has been sanctioned in the FY 2008.09.

(Outlay for annual Plan 2009-10-Rs. 25.00 lakh)

### **5. Publicity & Publication**

For Publicity & Publication of various schemes & related information different types of Booklets/ Brochures are published by the Deptt. This work has been entrusted to the Udyog Mitra. For this purpose, a sum of Rs. 25.00 (Twenty Five Lakh) is being provided to Udyog Mitra.

(Outlay for annual Plan 2009-10-Rs. 25.00 lakh)

## **6. Infrastructure Development in Industrial park/Estate/Growth centers**

For the industrialization of the State it is essential to attract the entrepreneurs for investment. Hence, there is great need of development of existing infrastructures and land of Industrial area/estate, etc. The process of land acquisition is in process and the land to be acquired for Mega Industrial Area/Centre/Park will also be developed.

(Outlay for annual Plan 2009-10-Rs. 10000.00 lakh)

## **7. Land Bank**

For the development and industrialization of State there is a proposal to establish Mega growth centers/Higher Educational Institutions/International Nalanda university/ Sugar Mills and other development works, for which lands are to be acquired through the scheme of Land Bank.

(Outlay for annual Plan 2009-10-Rs. 26452.80.00 lakh)

## **8. Subsidy under Industrial Policy 2006**

Industrial Policy, 2006 have been declared for rapid Industrialization in the State. For this purpose different types of incentives/exemption facilities such as Exemption on Stamp Duty/Registration (Pre production incentive), Post-production incentives on Land/Shed, Technical know-how, Captive Power Generation, re-imburement of VAT, Quality Certification, exemption from AMG/MMG, facilities for expansion, diversification and modernization of units, Sick & Closed units; Information technology mission, Handloom sector, Implementation of Reservation Policy, Monitoring and review, etc have been provided in order to accelerate

industrial development and to attract investments in the State. A sum of Rs. 50.00 crore has been sanctioned in the FY 2008-09.

(Outlay for annual Plan 2009-10-Rs. 2500.00 lakh)

### **9. Capital assistance to BSFC for refinancing SSI & Medium Industry**

The State government desires to make Bihar State Financial Corporation a financially competent business organization. For this purpose State Government has already made available a sum of Rs. 71.00 cr. as interest free loan to repay the outstanding loan dues to SIDBI/IDBI. In year 2008-09 a loan of Rs 30.00 Cr. is also proposed to liquidate the loan under state guarantee. However the corporation needs a fresh capital for refinancing SSI and Medium Industry.

(Outlay for Annual Plan 2009-10-Rs. 10.00 lakh)

### **10. Capital assistance to BICICO to finance SSI & Medium Industry**

To enable the Bihar State credit and Investment Corporation to refinance SSI and Medium Industry, a fresh capital loan is necessary.

(Outlay for annual Plan 2009-10-Rs. 10.00 lakh)

### **11. Development of projects for Food Processing Sector**

IL & FS Ltd., New Delhi has prepared Vision-2015 for the development of food processing industry in the state in coming 10 years. The State Cabinet has approved the Vision Document in principle.

IL & FS- CDR, a subsidiary of IL & FS has been appointed project management agency for the implementation of the projects as recommended in the Vision Document. The said company has proposed two Food Parks

one in the Vaishali-Muzaffarpur region and the other in the Bhagalpur region

In the Food Park, infrastructure facilities like site development, road, drainage system, water supply, electric supply, telecommunication, common facility centre, quality testing laboratory, cold storage, cold chain facility and irradiation facility etc have been proposed for encouraging the development of Food Processing Industries.

This is to be implemented by Private Investment or by PPP Mode. Special Purpose Vehicle will be formed for its implementation.

In the Vision Document, long term, medium term and short term interventions have been recommended. The action plan envisages an investment of Rs. 1670.00 crore including a proposed state budgetary outlay of Rs. 770.00 crore during the Eleventh Five Year Plan.

There are sixteen recommended interventions and development of two Integrated Food Zone, establishment of 100 Rural Agri Business Centres, Development Plan for Rice Clusters, Maize Clusters, Pulse Clusters, Makhana Clusters, Honey Clusters, development of Fisheries, Integrated Processing Facilities, Poultry and Technology up gradation, Quality Assurance, Market Linkage and Development etc are prominent among them.

A sum of Rs. 1600.00 lakhs has been sanctioned during FY 2008-09 for Integrated Food Zone (Food Park) Project and Project for Integrated Development of Food Processing Sector provided under approved Vision 2015 document.

(Outlay for annual Plan 2009-10-Rs. 50.00 lakh)

## **12. Bihar Foundation**

Bihar foundation has been constituted to create a conducive atmosphere for industrialization in the State as well as to increase investment from NRI specially the Bihari community. The foundation will work as a coordinating forum and link between the non resident Biharis/NRIs and the State Government. The foundation will also establish local chapters, Information Centers etc both within the country and outside. In response it would also act as a Think Tank for the State Government with respect to development projects to be taken up with the assistance of non resident Biharis and NRIs.

A sum of Rs. 30.00 lakhs has been sanctioned in the FY 2008-09.

(Outlay for annual Plan 2009-10-Rs. 50.00 akh)

## **13. Capital Subsidy for Industry**

Agro based Industries have huge potential in Bihar. Bihar produces fruits, vegetables, Cereals food grains, Oil seed in bulk. Incentives schemes for food processing units have been proposed to be taken up. 15 percent capital subsidy is proposed on investment in Plant and Machinery of Packaging units only.

(Outlay for Annual Plan 2009-10 - Rs. 20.00 lakh)

## **14. Revival of Bihar State Film Development Corporation**

Bihar State Film Development and Finance Corporation Ltd., Patna has been established in 1983 with the following objectives:-



- i. To develop films & film industry in the State.
- ii. To facilitate the film producers, directors & technicians.
- iii. To develop production of films, film city, film studio complex, etc.

In the year 2009-10 it is proposed to revive this corporation through PPP mode.

(Outlay for annual Plan 2009-10-Rs. 20.00 lakh)

#### **15. Loan to BSIDC**

To liquidate out standing loan through OTS, Bihar State Industrial Development Corporation (BSIDC) required Govt. assistance in term of loan.

(Outlay for annual Plan 2009-10-Rs. 10.00 lakh)

**ANNUAL PLAN OUTLAY FOR YEAR 2009-10**

(Rs. In Lakh.)

Sl. No.	Scheme	Amount	
		State Outlay	District Outlay
<b><i>I. SECTOR : VILLAGE &amp; SMALL INDUSTRIES</i></b>			
<b>A</b>	<b>ESTABLISHMENT</b>		
1	District Industries Centre, DIC HQ.	1200.00	0.00
2	Handicraft (Establishment + Training)	7.50	0.00
3	Handloom General (Stipend + Rent for Apparel Training Institute)	20.20	0.00
4	Powerloom (Stipend)	1.50	0.00
	<b>A Sub Total</b>	<b>1229.20</b>	<b>0.00</b>
<b>B</b>	<b>CENTRALLY SPONSORED SCHEME (STATE SHARE)</b>		
5	Sericulture	75.00	0.00
6	SSI Cluster Development	1000.00	0.00
7	Handloom Cluster Development	40.00	0.00
8	Handloom Weaver's Welfare (Insurance) Scheme	25.00	0.00
	<b>B Sub Total</b>	<b>1140.00</b>	<b>0.00</b>
<b>C</b>	<b>STATE SPONSORED SCHEME (ON GOING/NEW SCHEMES)</b>		
9	Strengthening of Udyog Mitra / Upendra Maharathi	90.00	0.00

	Institute		
10	International Trade Fair/State Fair/Craft Fair/Pravasi Bharatiya Divas	150.00	0.00
11	Business Plan for Handloom / Jute Sector	600.00	0.00
12	Construction of new Building for DICs./ Revamping, Strengthening & Modernisation of Old DICs /IED Building	800.00	0.00
13	Short training program for Secretariats and field officers of Industry Deptt.	15.00	0.00
14	Rebate on Khadi clothes & Training on Khadi Sector Schemes	150.00	0.00
15	Enterperneurship Devlopment programme	30.00	0.00
16	Textile Park / Handloom Park	200.00	0.00
	<b><i>C Sub Total</i></b>	<b>2035.00</b>	<b>0.00</b>
	<b><i>I-Total (A+B+C)</i></b>	<b>4404.20</b>	<b>0.00</b>
<b>II. SECTOR : LARGE &amp; MEDIUM INDUSTRIES</b>			
<b>A</b>	<b>CENTRALLY SPONSORED SCHEME (STATE SHARE)</b>		
1	Establishment of NIFT	2325.00	0.00
2	Mini Tool Room	300.00	0.00
3	Air Cargo	20.00	0.00
	<b><i>A Total</i></b>	<b>2645.00</b>	<b>0.00</b>
<b>B</b>	<b>STATE SPONSORED SCHEME</b>		
4	Industrial Campaign. (Seminar/Consultancy)	25.00	0.00

5	Publicity & Publication	25.00	0.00
6	Infrastructure Development in Industrial Park/Estate/Growth Centre	10000.00	0.00
7	Land Bank for Mega Industrial Park/Growth Centre/Higher Education Institute/International Nalanda University/Sugar Mills & other dev. Works.	26452.80	0.00
8	Subsidy under Industrial Policy 2006	2500.00	0.00
9	Capital assistance to BSFC to finance SSI & Medium Industry	10.00	0.00
10	Capital assistance to BICICO to finance SSI & Medium Industry	10.00	0.00
11	Dev. Projects for Food Processing Sector	50.00	0.00
12	Bihar foundation	50.00	0.00
13	Capital Subsidy for Industry	20.00	0.00
14	Revival of Bihar State Film Development Corporation	20.00	0.00
15	Loan to BSIDC	10.00	0.00
	<b>B Sub Total</b>	<b>39172.80</b>	<b>0.00</b>
	<b>II Total (A + B)</b>	<b>41817.80</b>	<b>0.00</b>
	<b>Total: I+II (Industries Sector)</b>	<b>46222.00</b>	<b>0.00</b>

## **9.2 Information Technology**

Department of Information Technology has been constituted as independent Department to execute e-governance related activities and for expansion of Information Technology in the State. As part of Departmental policy, many basic infrastructures and projects related to IT are being developed by the IT Department. For continued and subsequent development of these basic infrastructures for next five year it has been decided to extend current project and start new projects in the next five year plan. Provision for the current year 2009-10 for extension of the current project and new projects has been made as under.

### **Project-wise Position:**

1- **SWAN** - This is one of the core infrastructure components of the National e-Governance Plan. Under this project arrangements are being made for vertical network connectivity from state head quarter to all the block head quarters. The project was approved in October 2006. The implementation of this project was started in the financial year 2007-08. The basic infrastructure for this network is being setup by TCS Ltd. and 2 Mbps bandwidth is being provided by BSNL. There are a total of 533 Points of Presence (POPs)-1 State, 37 Districts and 495 blocks. Total project outlay is 25623.74 lakh. State share is 9717.48 lakh towards bandwidth cost and site preparation for SWAN POPs and horizontal offices. The State Share is received through ACA. For the financial year 2009-10 out lay of Rs.4893.00 lacs has been kept for SWAN to be received through ACA .

(Outlay for Annual Plan 2009-10 : Rs. 4893.00 lakh)

**2- Common Service Centre (CSC)-** A sum of Rs. 1000.00 lakh has been proposed for Establishment of Vasudha Kendra on Panchayat Level.

(Outlay for Annual Plan 2009-10 : Rs. 1000.00 lakh)

**3- State Data Centre -** This is the second component of the core infrastructure under National e-Governance Plan. The project has been approved by the Central Government in November 2008 and is under implementation. Provision of Rs. 502.00 lakh has been made as ACA component for the year 2009-10 for this.

(Outlay for Annual Plan 2009-10 : Rs. 502.00 lakh)

**4- See-LAN -** In the current financial year all secretariat office in all the secretariat buildings, including CM residence and residential office are being connected in a fibre optic Local Area Network (LAN). Outlay of Rs. 955.00 lakh, has been kept on all the components of the See-LAN Project in the year financial year 2009-10.

Phase-1 Operator QGR Payment	200.00
Phase-2 Operator QGR Payment	200.00
PCs, EP ABX, IP Phones, Furniture & Fixtures, Printers etc.	400.00
Transformer	120.00
FMS for Sectt. PCs and Peripherals	35.00
<b>Total Cost :-</b>	<b>955.00</b>

- Under the Sec-LAN Project, computerization (Hardware) of all the Government Department has also been taken up. In the last financial year approval was given for installation of 1100 computers, 250

printers, EPABX/ VoIP in all the government department up to section level. For the current year it has been decided to provide personal computers etc. up to assessment level for which an out lay of Rs.400.00 lakh has been made.

- It has been decided to provide for Separate transformers for See-LAN project in all the Secretariat buildings. For the year 2009-10 estimate of Rs.120.00 lacs is estimated for this.
- For high up- time and high availability of the supplied computers and peripherals under the See-LAN Project, it has decided to provide for FMS (Facility Management Services) for the year 2009-10 for this. Expenditure of Rs. 35.00 lacs has been estimated for this component of the See-LAN.

(Outlay for Annual Plan 2009-10 : Rs. 955.00 lakh)

**5- E-Governance projects** - For other relevant projects of IT department for the financial year 2009-10 outlay of Rs. 2658.00 lakh has been kept. Component wise outlay is as under:

- a. Computers, peripherals, local area networks for offices in various government offices in the Secretariat, directorates and field offices : 520.00 lakh
- b. Hospital Management Information System 334.00 lakh
- c. Health Management Information System 334.00 lakh
- d. Education Management Information System 334.00 lakh

- e. Works (Road, Building, Public Health Engineering) Management Information System 502.00 lakh
- f. Rural Development (Panchayat) Management Information System 167.00 lakh
- g. Agriculture /Irrigation Management Information System 267.00 lakh
- h. Disaster Management Information System 200.00 lakh

(Outlay for Annual Plan 2009-10 : Rs. 2658.00 lakh)

**6- Knowledge city** - On the incentive of Government of India (GOI) steps are being taken for land acquisition for the Knowledge city in the state. Indian Information of Indian Technology (IIIT), IT park, IT academy etc. shall be setup in the Knowledge city for development of infrastructure in the Knowledge city project.

(Outlay for Annual Plan 2009-10 : Rs. 1154.00 lakh)

**7- IT Bhawan** - The department of IT was created in April, 2007. The IT Department needs to expanded to realize its objective and to deliver for e-Governance, related activities and other IT activities of the State Government. The Department therefore needs a separate building to function properly. A project for the separate IT Bhawan has been developed for the year 2009-10 expenditure of Rs. 300.00 lakh is estimated for this project.

(Outlay for Annual Plan 2009-10 : Rs. 300.00 lakh)

**8- IT Fairs and Conferences-** For extension and publicity of work being done in the IT Sector in Bihar and for knowledge exchange and insemination, organising fairs and conferences are the time tested activities.



For the state it has been decided to participate in such fairs and conferences as also to organize them in the state. For the year 2009-10 expenditure of Rs. 200.00 lakh for this.

(Outlay for Annual Plan 2009-10 : Rs. 200.00 lakh)

**9- Capacity Building** - Central Government has formulated a scheme of Capacity building for State e-Mission team as part of National e\_Govenance Plan. The funds will be provided through ACA. For the year 2009-10 expenditure Rs. 120.00 lacs for this.

(Outlay for Annual Plan 2009-10 : Rs. 120.00 lakh)

**10- Lalit Narayan Mishra Institute** - As part of plan for IT up gradation of leading educational institution of Bihar, the Department of IT has decided take up Lalit Narayan Mishra Institute of Economic Development and Social Change for the scheme. For the financial year 2009-10 expenditure of Rs. 50.00 lakh has been estimated for this.

(Outlay for Annual Plan 2009-10: Rs. 50.00 lakh)

**Proposed schemes for Annual Plan 2009-10**

Name of Project	Details of the Component	Outlay for 2009-10
1	2	6
BSWAN	Payment for bandwidth and site preparation for SWAN POPs and horizontal offices (ACA)	4893.00
Common Service Centre (CSC)	Establishment of Vasudha Kendra on Panchayat Level	1000.00

SDC	ACA	502.00
See-LAN	Phase-1 Operator QGR Payment	200.00
	Phase-2 Operator QGR Payment	200.00
	PCs, EPABX, IP Phones, Furniture & Fixtures, Printers etc.	400.00
	Transformer	120.00
	FMS for Sectt. PCs and Peripherals	35.00
	<b>Total :-</b>	<b>955.00</b>
e-Governance	e-Governance	2658.00
Knowledge City	Knowledge City (IIIT, IT Park, R & D)	1154.00
IT Bhawan	IT Bhawan	300.00
Capacity Building	State College Computerisation	20.00
	IT Fair/Conference	200.00
	Capacity Building (ACA)	120.00
	<b>Total :-</b>	<b>340.00</b>
DPR Preparation	LNM Institute	50.00
	<b>Grand Total :-</b>	<b>11852.00</b>

## **9.3 Tourism**

### **1. Development and beautification of important tourist spots**

Buddhist circuit, amongst the other proclaimed tourist circuits of Bihar, has carved out an important niche on the national and international tourist map. The tourist spots falling under this circuit are regularly frequented by national and international tourists. It has, therefore been necessitated to develop and refurbish the basic infrastructure and other tourist amenities in the respective tourist places of the Buddhist circuit. Keeping in view the vast potential of tourism in the state of Bihar, the Department of Tourism, Govt. of Bihar has proposed the development of various places that follows:-

#### **(A) Schemes under important tourist circuits**

The Department of Tourism, Govt of Bihar has divided places of tourist importance of Bihar into various circuits in order to promote tourism in the State, by giving impetus to its appropriate publicity on national and international platforms and print / electronic media as well as proper execution of developmental schemes in the region. These circuits are Buddhist Circuit, Jain Circuit, Sufi Circuit, Sikh Circuit, Eco- tourism etc. In order to develop the tourist places, sufficient basic infrastructure are required to be built under these circuits for which the proposed schemes are as follows :-

1. Development of Vaishali, Vasokund and Kolhua.
2. Development of Lauriya, Nandangarh, Areraj and Rampurwa.
3. Construction of tourist infrastructures at Gaya and Bodhgaya.
4. Development and beautification of Manersharif.

5. Construction of tourist infrastructure at Rajgir and Nalanda.
6. Development of Patna.
7. Development of Ara, Bettiah and Kundalpur, Nalanda under Jain Circuit.
8. Development of Barabar Hills.
9. Development of Mandar Hills.
10. Development of Jal Mandir, Pawapuri.

(B) Schemes for development of important tourist spots:

1. Construction of Shed in the premises located in front of Thawe Temple, Gopalganj.
2. Development of Sultanganj.
3. Development of premises of Devi Sthan Nakto Bhawani Temple in village Belsand under Barauli block, Gopalganj.
4. Development of Doriganj Raja Makardhwaj Fort and its premises, Saran.
5. Development of Punaura, Sitamarhi and adjoining places.
6. Construction of boundary wall at Tourism Complex, Aurangabad.
7. Construction of Yatri Niwas, toilet and boundary wall at ancient Vishnu Temple located at village Koini under Manjha block of Gopalganj.
8. Development of Devkuli Dham, Shivhar.

9. Development and beautification of Areraj Temple and Areraj Ashokan pillar at East Champaran.
10. Development of Mritpraya Lake at Virpur, Supaul.
11. Development of mausoleum of Mirza Halim Shah under Chakiya block of East Champaran.
12. Development of Baba Ganinath Palwaiya Dham at Vaishaili.
13. Developmental work of Baba Bhutnath Barwa Dham under Unchka block, Gopalganj.
14. Construction and beautification of banks of lake lying adjacent to the Shiva Temple along with the construction of road under Manjha block, Gopalganj.
15. Development of Mahendra Nath Temple and reservoir at Mehdar, Siwan.
16. Development of Mansa Baba Temple at Saran.
17. Development of Puran Devi Temple, City Kali Temple, Maa Kamakhya Sthan, Bhawanipur at Purnia.
18. Development of Punpun ghat, Patna.
19. Development of rural tourism and others.
20. Development of Yamuna Garh (Barhariya, Siwan).
21. Development of Sukeshwar Sthan, Sitamarhi.

22. Development of birthplace of Bhakt Prahalad at Banmakhi, Purnia.
23. Development of birthplace of Vidyapati at Wisfi, Madhubani.
24. Development of birthplace of Lok Nayak Jai Prakash Narayan at Sitab Diyara, Saran.

**(C) Development of Ganga Ghats and Aqua tourism**

There is a huge scope of aqua tourism in the state full of rivers and big water bodies / reservoirs. The Department of Tourism, Govt. of Bihar plans to promote aqua tourism and water sports to attract domestic and foreign tourists with a view to enhance earnings in wake of foreign currencies to boost the economy of the state and therefore many proposals are on the anvil for the development of Ganga Ghats and Aqua tourism in the state.

Therefore, a sum of Rs. 20,28,00,000/- (Rupees Twenty Crore Twenty Eight Lacs only) have been proposed in the budget outlay of the State Plan of financial year 2009-10.

( Outlay for Annual Plan 2009-10 : Rs. 2028.00 lakh )

**2. Human Resource Development**

The Department of Tourism, Govt. of Bihar has proposed formulation of various kinds of short-term courses that include training programmes of guides, travel and tourism operator, hotel management and hospitality and catering to meet the shortage of tourism professionals and experts in the tourism sector.

Therefore, a sum of Rs. 2,00,00,000/- (Rupees Two Crores only) have been proposed in the budget outlay of the State Plan of financial year 2009-10.

( Outlay for Annual Plan 2009-10 : Rs. 200.00 lakh )

### **3. Land acquisition for execution of various schemes**

The Department of Tourism, Govt. of Bihar proposes various schemes to be undertaken at Nalanda, Manersharif, Bettiah, Lauriya, Katoria, Ara etc. for which land acquisition is required.

Therefore, a sum of Rs. 3,00,00,000/- (Rupees Three Crores only) have been proposed in the budget outlay of the State Plan of financial year 2009-10.

( Outlay for Annual Plan 2009-10 : Rs. 300.00 lakh )

### **4. Maintenance of tourist infrastructures**

Various kinds of tourist infrastructures have been developed and constructed under the aegis of the Department of Tourism, Govt. of Bihar that have a deep imprint on the tourist map of Bihar. Funds are required for the maintenance and upkeep of these important tourist infrastructures.

Therefore, a sum of Rs. 50,00,000/- (Rupees Fifty Lakhs only) have been proposed in the budget outlay of the State Plan of financial year 2009-10.

( Outlay for Annual Plan 2009-10 : Rs. 50.00 lakh )

## **5. Consultancy Fee**

A few architects and consultants have been empanelled as selected architects and consultants of the Department of Tourism, Govt. of Bihar in order to prepare the Detailed Project Report, Preliminary project Report, Estimates Etc. The Department needs to pay for their consultancy services.

Therefore, a sum of Rs. 50,00,000/- (Rupees Fifty Lakhs only) have been proposed in the budget outlay of the State Plan of financial year 2009-10.

( Outlay for Annual Plan 2009-10 : Rs. 50.00 lakh )

## **6. Publicity**

The Department of Tourism, Govt. of Bihar gives advertisement in the national and international newspapers and magazines / tabloids and publishes publicity materials like CDs, audio-visual presentations, publication of literatures etc. whose details are mentioned below:-

### **(i) Printing of publicity materials:**

The Department of Tourism, Govt. of Bihar publishes publicity materials for the advertisements of the different tourist spots of Bihar by floating a tender in this regard and assigning the said job to the selected firm / press through its dedicated Directorate of Tourism, Govt. of Bihar.

### **(ii) Participation in national and international seminars:**

The Department of Tourism, Govt. of Bihar participates in different seminars organized at national and international venues on their respective dates. The Department deutes its selected Officers / staffs to take part in these events by installing a stall to set up an exhibition of publicity



materials regarding promotion of Bihar Tourism and disseminate the information to the masses.

(iii) Familiarization Tour:

In order to familiarize the officials / staffs of the Department of Tourism, Bihar with the places of tourist importance in Bihar and get them acquainted with the significance and magnitude in respect of tourism, the department of tourism organizes familiarization tour.

(iv) Advertising through Print and Electronic Media:

In view of the cut-throat competition in publicity, the Department of Tourism, Govt. of Bihar has decided to prepare a documentary related to the publicity of different tourist spots of Bihar and broadcast it on channels of national and international repute. They can also be circulated through print media.

With such a widespread publicity of the tourist spots of Bihar, the tourists from around the globe will get attracted to these spots and this kind of publicity would invoke enthusiasm and inquisitiveness among pilgrims and tourists, that would eventually result in the increase of their numbers.

Therefore, a sum of Rs. 1,50,00,000/- (Rupees One Crore Fifty lakhs only) have been proposed in the budget outlay of the State Plan of financial year 2009-10.

( Outlay for Annual Plan 2009-10 : Rs. 150.00 lakh )

## 7. Old Schemes of Department of Tourism, Govt. of Bihar

Funds are required to meet the likely expenditure in order to complete the uncompleted projects of the Department of Tourism, Bihar.

Therefore, a sum of Rs. 2,00,00,000/- (Rupees Two Crores only) have been proposed in the budget outlay of the State Plan of financial year 2009-10.

( Outlay for Annual Plan 2009-10 : Rs. 200.00 lakh )

### Proposed Schemes for Annual Plan 2009-10

(Rs. In lakh)

Serial	Scheme	Proposed Outlay for Annual Plan 2009-10	Out of which District Plan outlay
1	Development and beautification of important tourist spots	2028.00	
2	Human Resource Development	200.00	
3	Land acquisition for execution of various schemes	300.00	
4	Maintenance of tourist infrastructures	50.00	

5	Consultancy Fee	50.00	
6	Publicity	150.00	
7	Old Schemes of Dept. of Tourism, Govt. of Bihar:	200.00	
	<b>Total</b>	<b>2978.00</b>	

## 10. Environment and Forest Department

The proposed plan outlay of the Environment and Forest Department for the financial year 2009-10 is Rs. 5021.996 Lakhs. The outlay includes funds for state schemes and the state share of the centrally sponsored schemes. The break up outlays for these two components is as below.

State Plan Schemes	Rs	4853.226 lakhs
State Share in Centrally sponsored schemes:	Rs	<u>168.770 lakhs</u>
		<b>5021.996 lakhs</b>

The schemes can be broadly divided into two categories namely, schemes for improving the tree cover and wildlife protection. Strategy for increasing tree cover is two-pronged i.e. by improving the existing forest covers and by bringing more area under tree covers. Rehabilitation of degraded forest forms the main thrust area supported by plantations along roadside, canal side and embankments. There is a component of agro-forestry which proposes to encourage plantation on private lands. The state has launched the prestigious Chatra Vrikshropan Yojana, a scheme designed to inculcate love for tree plantation among adolescent children, in 2006-07 which is being carried forward. Quick Growing Species and Gahan Van Vikas Yojana schemes, which was initially centrally sponsored schemes, later adopted by the state government, are proposed to be discontinued from this year as these components has been amalgamated with the Rehabilitation of degraded Forests scheme.

Schemes for strengthening the protection mechanism of the forest against illicit felling and fire are proposed under the Integrated Forest Development Scheme and, Assistance under the 12th Finance Commission.

Development of Valmiki Tiger Project, Sanjay Gandhi Biological Park, Wetlands, and development of Sanctuaries form the main components aimed for protection and development of wildlife in the state. The central government was granting 100% assistance under development of Sanctuaries and wetlands till last year. The Government of India has included some components which are being funded on 50:50 sharing basis since 2007-08 hence, two new schemes have been included in the plan proposals.

Of Rs. 4521.996 lakhs allotted for the state schemes, an amount of Rs 1936.926 lakhs is earmarked for ongoing schemes and the balance Rs 2585.067 lakhs will be utilized for new schemes.

The break-up of the amounts allotted to different components is annexed. A brief write-up of the proposed activities is given in the following paras.

### **State Plan Schemes:**

#### **1. Rehabilitation of Degraded Forests**

Under this scheme degraded forest areas are treated to increase the density of forest cover by raising plantations at a spacing of 2500/1000 plants per hectare. The total outlay proposed for this scheme is Rs 2009.570 lakhs . Ongoing schemes will consume Rs 1493.273 lakhs and new schemes will be initiated with an outlay of Rs 516.297 lakhs. There is a provision for

Rs. 725.00 lakh for the Chatra Vrikshropan Yojana which will be in its third year of operation.

(Outlay for Annual plan 2009-10: Rs. 725.00 lakh)

**2. Rehabilitation of degraded forests(Plantation in forest land)**

The State has taken up an ambitious plan for rehabilitation of the forest in Rajgir hills on a priority basis. The area is an international tourist attraction and extreme biotic pressure has degraded the hill slopes of the Rajgir hill chain. An amount of Rs. 250.00 lakhs is earmarked for the purpose.

(Outlay for Annual plan 2009-10: Rs. 1284.56975 lakh)

**3. Nahar Tat Farm:** The state of Bihar is criss-crossed with a network of canals and river embankments. In view of the paucity of land in Bihar, the canal banks and embankments are being used for plantation for increasing the tree cover of the state. The proposed outlay for this is Rs 257.968 lakhs of which 257.968 lakhs are earmarked for ongoing schemes.

(Outlay for Annual plan 2009-10: Rs. 257.968 lakh)

**4. Path Tat Farm:** Under this scheme plantations are raised along roadsides for improving the aesthetic and environment conditions along the roads .This scheme includes the component of urban forestry. Trees having aesthetic and environmental values are planted in urban area with gabions. This also includes construction of an Eco-Park in front of the main secretariat in Patna. The proposed outlay under this scheme is Rs 185.689 lakhs.

(Outlay for Annual plan 2009-10: Rs. 185.698 lakh)

**5. Rashtriya Sam Vikas Yojana:** This scheme has two components, namely Rehabilitation of degraded Forest in Banka and Jamui Districts and Agro-Forestry in Vaishali district. The Agro-Forestry component is being executed by ICFRE, Dehradun. Impetus is to be given to farm forestry by introduction of Poplar, which is a fast growing commercial timber, in Vaishali district on a pilot project basis. The proposed earmarked outlay for this for 2009-10 is Rs 1800.00 lakhs.

(Outlay for Annual plan 2009-10: Rs. 1800.00 lakh)

**6. Assistance from 12th Finance Commission:** This scheme was initiated under the 12th Finance commission with an annual outlay of Rs. 100.00 lakhs annually. The funds have been utilised for development of infrastructure necessary for forest protection for four years, starting from the year 2005-06 up to 2009-10. Grants under the 13th finance commission will be available from 2009-10 onwards and it is proposed to enhance the annual outlay to Rs. 100.00 lakhs annually.

(Outlay for Annual plan 2009-10: Rs. 100.00 lakh)

**Centrally sponsored schemes with state share:**

**7. Valmiki Tiger Project (Recurring Expenditure):** Valmiki Tiger Project is the only Tiger Reserve in the state with a rich variety of flora and fauna. The project is extremely sensitive as it is located along the international border with Nepal. The central government funds certain components of recurring expenditure on 50:50 sharing basis. The scheme envisages maintenance and improvement of the infrastructure facilities in the Valmiki Tiger Project for wildlife and forest protection. The total outlay is Rs 90.00 lakhs of which the state shares Rs 45.00 lakhs.

(Outlay for Annual plan 2009-10: Rs. 45.00 lakh)

**8. Development of Sanjay Gandhi Biological Park:** The Central Zoo Authority provides financial assistance for development of infrastructure of Zoos. These include construction of animal enclosures, boundary wall, medical facilities, water supply projects etc. The CZA provides 50% of the cost, the rest 50% coming from the state government. . It is proposed to construct the boundary wall between the Zoo and the Patna Golf Club. Enclosure of the Zoo with an 8' high wall is a mandatory requirement under rules governing the management of Zoos. The total proposed outlay is Rs 100.00 lakhs, of which the share of the state government for the year 2009-10 is Rs 50.00 lakhs.

(Outlay for Annual plan 2009-10: Rs. 50.00 lakh)

**9. Integrated Forest Development Scheme:** This is a centrally sponsored scheme with a central share of 75% and a state share of 25%. The scheme is meant to develop the fire fighting capacity in forests, improve the infrastructure of the working plans, survey & demarcation of forest boundaries and improvement in the infrastructure of the department. The total proposed outlay proposed is Rs 180.00 lakhs of which the share of the state government Rs 45.00 Lakhs.

(Outlay for Annual plan 2009-10: Rs. 45.00 lakh)

**10. Development of Sanctuaries and National Parks:** Till 2006-07, the Central Government provided 100% assistance for development of Sanctuaries and National Parks. However, in 2007-08 certain components



have been brought under 50:50 category. The total proposed outlay for these schemes is Rs. 30.00 lakhs and the state share will be Rs. 15.00 lakhs.

(Outlay for Annual plan 2009-10: Rs. 15.00 lakh)

**11. Development of Wetlands:** In the previous years the Central Government provided 100% assistance for development wetlands. However, in 2008-08 certain components have been brought under 50:50 category. Hence it is proposed include this scheme in the [plan proposals from 2009-10 onwards to make necessary provision for this purpose. The total proposed outlay for these schemes is Rs 27.54 lakhs and the state share will be Rs. 13.77 lakh.

(Outlay for Annual plan 2009-10: Rs. 13.77 lakh)

## **12. Environment Sector**

Environment and Pollution Control: For the first time a budget provision for Rs 40 lakh has been made in 2008-09 for strengthening monitoring of the state of environment in the state. This amount will be used for setting up of continuous ambient air quality monitoring station at Patna. The CPCB has provided 40 lakh as matching grant for this purpose.

The outlay for this purpose is being enhanced to Rs 500 lakh for the Annual Plan 2009-10. The amount will be spent for the following works:

1. Setting up of ambient air quality monitoring station at Bhagalpur, Purnea, Bettiah" Darbhanga, Rajgir and Sasaram
2. Strengthening of Noise Pollution Monitoring Cell
3. Procurement of equipment for Environmental Laboratory (Water)
4. Equipment for analysis of Municipal Solid Waste Hazardous

Substances.

5. Generation of Public awareness.

(Outlay for Annual plan 2009-10: Rs. 500.00 lakh)

**Proposed Outlay for Annual Plan 2009-10**

(Rs. in Lakh)

<b>SI NO.</b>	<b>Name of the Scheme</b>	<b>Proposed Outlay</b>	<b>Out of which District Plan</b>
1	Rehabilitation of Degraded Forests	725.00	
2	Rehabilitation of degraded forests(Plantation in forest land)	1284.56975	
3	Nahar Tat Farm	257.968	
4	Path Tat Farm:	185.698	
5	Rashtriya Sam Vikas Yojana	1800.00	
6	Assistance from 12th Finance Commission	100.00	
7	Valmiki Tiger Project (Recurring Expenditure)	45.00	
8	Development of Sanjay Gandhi Biological Park	50.00	
9	Integrated Forest Development Scheme	45.00	
10	Development of Sanctuaries and National Parks	15.00	
11	Development of Wetlands	13.77	
12	Environment and Pollution Control	500.00	
	<b>Total</b>	<b>5022.00</b>	

## **11. SCIENCE & TECHNOLOGY**

Capability in science, technology and innovation contributes substantially towards meeting development goals and triggering economic growth. Sustained efforts have been made in the areas of Technical Education. Technology alone has enormous scope of providing substantial input in improvement of well being of the rural poor masses. Therefore, the state has to endeavor for significant and sustained scientific and technological updation dovetailed with appropriate management technique. This requires encouragement of innovative applications of technology over entire range of economic activities. There is a need to improve Technical Education system in order to boost skills and innovation. This alone can make the transition to a knowledge-based economy and sustain prosperity in the face of accelerating global competition. Engineering College & nearly 30,000 intake capacity in Polytechnics. For achieving this, at least 150 more Engineering college and 90 more Polytechnic Institutes should be establish in the state and the intake capacity of existing institute be increased by facilitating additional infrastructure to those institutes. A Centrally Sponsored Scheme, “Technical Education Quality Improvement Programme Phase II (TEQIP-II)” will be implemented as with contribution from State Government in the manner of matching shares (Center: State = 75:25) for a period of 3 years starting from July 2009 and will close in June 2012.

### **Review of Achievement during 2008-09**

2. Department has been making consistent effort to keep pace with the changing national science and technology scenario. Various programmes and activities are aimed at encouraging and promoting indigenous science and technology especially in technical education.

- Four new Engineering colleges (i.e. at Gaya, Motihari, Darbhanga and Chandi) have been made operational from the academic session 2008-09. About Rs 1052 lakhs has been sanctioned for renovating and running these colleges.

- Two new polytechnic Institutes (i.e. at Lakhisarai and Dehri-on-sona) have been sanctioned and fund has been released to construct the buildings for these polytechnics.
- A necessary fund has been provided to support the construction work for Polytechnic Institute at Ashthawan (Nalanda),
- Under 12<sup>th</sup> Finance Commission, earmarked technical institutes (02 Engineering colleges and 06 Govt. Polytechnics/Govt. Women Polytechnic) were supported for facilitating additional infrastructure.
- Academic activities has been started in IIT Patna from the academic session 2008-09 in the campus of New Govt. Polytechnic patna-13, a necessary funds has sanctioned to construct additional buildings/renovate the existing buildings for IIT. Besides
- Schemes of Rs 120.30 crores and Rs. 38.06 have been sanctioned for acquiring land for IIT, Patna and NIT patna.
- Financial support has given to Distant Learning Programme (EDUSAT) to overcome the shortage of teachers in Engineering Colleges and Polytechnic Institutes.
- The Bihar Remote Sensing application center, Patna contributes in mapping of earth surface located in Bihar and adjoining state through IRS-1 D. The scanned maps are very useful in interpreting various data for crop-planning, land use, solving of flood problems, development of geographical information management system, creation of database for disaster management and other activities.
- The Department has provided a necessary financial support to strengthen Indira Gandhi Science Complex – Planetarium, Patna and to meet the recurring expenditure on electricity consumption in 2009-10.

### **Major Programmes for the year 2009-10**

3. The numbers of technical institutions in Bihar are much less as compared to other states in the country in earlier years as well. This necessitates that immediate attention is required to be given for revitalization of technical education system in Bihar. It is essential to set-up new Degree level and Diploma level Technical Education Institutes and intake capacity

in existing technical institutions be increased by providing all additional infrastructural support.

- Financial support will be provided to get other basic infrastructure in three Engineering Colleges (i.e. at Gaya, Motihari and Darbhanga).
- Fund will be provided for constructing the buildings of Nalanda College of Engineering, Chandi (Nalanda).
- All financial support will be provided to complete the construction of buildings of Loknayak Jaiprakash Institute of Technology, Chapra, B. P. Mandal College of Engineering, Madhepura and Sitamarhi Institute of Technology, Sitamarhi which have been approved in F.Y. 2002-03, 2006-07 and 2008-09 respectively, in time-bound manner. To speed up the establishment of above said Engineering Colleges as soon as possible.
- To make operational of Loknayak Jaiprakash Institute of Technology, Chapra, B. P. Mandal College of Engineering, Madhepura, Sitamarhi Institute of Technology, Sitamarhi and Barauni Institute of Technology, Barauni from the academic session 2009-10.
- The necessary funds will be provided for the establishment of new Polytechnic Institutes at Katihar, Aurangabad, Madhubani, Sheohar, Jamui and Betiah.
- The necessary funds will be provided for construction of buildings for newly established Polytechnic Institutes i.e. Ashthawan, Lakhisarai and Dehri-onosone.
- Funds will be provided for aquaring land for IIT Patna and NIT Patna.

- Support would be extended to 02 Engineering Colleges and 06 Polytechnic Institutes under the grant approved by 12<sup>th</sup> Finance Commission.
- Fund will be provided for strengthening and modernising rest 07 Polytechnic Institutes which are not covered under 12<sup>th</sup> finance scheme.
- Besides these, a state level Govt. organization, State Board of Technical Education, need to be strengthened & modernized. Necessary financial support will be provided for this.
- Necessary funds will be provided to Indira Gandhi Science Complex – Planetarium, Patna to meet the recurring expenditure on electricity consumption in 2009-10.
- To sustain the scheme of strengthening Bihar State Remote Sensing Application the necessary funds will be provided in 2009-10.
- Centrally Sponsored Scheme-Technical Education Quality Improvement Programme Phase II (TEQIP-II) will be implemented from F.Y 2009-10 for a period of three years.

#### SCHMEWISE PROPOSAL FOR YEAR 2009-10

4. Operationalisation of newly established Polytechnics/ Implementation of other schemes of existing polytechnics.

**Financial support will be provided for operationalization of newly established polytechnic and implementation of other schemes.**

**(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)**

5. Establishment of New Govt. Polytechnics / Construction in newly established Polytechnics /Renovation of buildings of existing Polytechnics/Modernisation & Strengthening of existing Polytechnics.

**There is a proposal for establishment of new polytechnics and renovation of the buildings of exiting polytechnic.**

**(Outlay for Annual Plan 2009-10: Rs. 1347.00 lakh)**

6. Establishment & Operationalization of Loknayak Jaiprakash Institute of Technology, Chhapra.

**There is a proposal to established and operationalise Lok Nayak Jai Prakash Institute of Technology at Chhapra.**

**(Outlay for Annual Plan 2009-10: Rs. 200.00 lakh)**

7. Operationalisation of newly established Engineering Colleges / Implementation of other schemes in existing Engineering Colleges.

**Financial support will be provided for operationlization of newly established engineering colleges.**

**(Outlay for Annual Plan 2009-10: Rs. 250.00 lakh)**

8. Establishment of new Engineering Colleges/ Construction in newly established Engineering Colleges/ Renovation of buildings of existing Engineering Colleges/ Modernisation & Strengthening of existing Engineering Colleges.

**There is a proposal to established new engineering colleges and renovation of buildings and exiting of building colleges.**

**(Outlay for Annual Plan 2009-10: Rs. 1745.00 lakh)**

- 9.** Strengthening of Bihar Council on Science & Technology/Indira Gandhi Science Centre Planetarium ( Taramandal)/Remote Sensing Application Centre.

**The Bihar Remote Sensing application center, Patna contributes in mapping of earth surface located in Bihar and adjoining state through IRS-1 D. The scanned maps are very useful in interpreting various data for crop-planning, land use, solving of flood problems, development of geographical information management system, creation of database for disaster management and other activities.**

**(Outlay for Annual Plan 2009-10: Rs. 200.00 lakh)**

#### **10 Scheme of EDUSAT**

Funds will be provided for the schemes of EDUSAT.

**(Outlay for Annual Plan 2009-10: Rs. 10.00 lakh)**

#### **11. 12<sup>th</sup> Finance Commission**

Under 12<sup>th</sup> Finance Commission, earmarked technical institute (02 Engineering colleges and 06 Govt. Polytechnics / Govt. Women Polytechnic) were supported for facilitating additional infrastructure.

Another 07 Polytechnic Institute were also supported to strengthen the capacity of their computers labs.



**(Outlay for Annual Plan 2009-10: Rs. 500.00 lakh)**

**12. Establishment of IIT/Acquisition of land for IIT and NIT**

**(Outlay for Annual Plan 2009-10: Rs. 1000.00 lakh)**

**13. CSS (TEQIP-II) State Share**

**Technical Education Quality Improvement Programme Phase II (TEQIP-II) will be implemented from F.Y. 2009-10 for a period of three years.**

**(Outlay for Annual Plan 2009-10: Rs. 100.00 lakh)**

## Annual Plan 2009-10

### Abstract

(Rs. In Lakhs)

SN	Name of Schemes	Proposed Amount	Out of which District Plan
1	Operationalisation of newly established Polytechnics/ Imlementation of other schemes of existing polytechnics.	100.00	
2	Establishment of New Govt. Polytechnics / Construction in newly established Polytechnics/ Rennovation of buildings of existing Polytechnics/ Modernisation & Strengthening of existing Polytechnics.	1347.00	
3	Establishment & Operationalization of Loknayak Jaiprakash Institute of Technology, Chapra	200.00	
4	Operationalisation of newly established Engineering Colleges / Implementation of other schemes in existing Engineering Colleges	250.00	
5	Establishment of new Engineering Colleges/ Construction in newly established	1745.00	

	<b>Engineering Colleges/ Renovation of buildings of existing Engineering Colleges/ Modernisation &amp; Strengthening of existing Engineering Colleges.</b>		
<b>6</b>	<b>Strengthening of Bihar Council on Science &amp; Technology/Indira Gandhi Science Centre Planetarium ( Taramandal)/Remote Sensing Application Centre</b>	<b>200.00</b>	
<b>7</b>	<b>Scheme of EDUSAT</b>	<b>10.00</b>	
<b>8</b>	<b>12<sup>th</sup> Finance Commission</b>	<b>500.00</b>	
<b>9</b>	<b>Establishment of IIT/Acquisition of land for IIT and NIT</b>	<b>1000.00</b>	
<b>10</b>	<b>CSS (TEQIP-II) State Share</b>	<b>100.00</b>	
	<b>Grand Total</b>	<b>5452.00</b>	

## 12.1 PLANNING & DEVELOPMENT AND STATISTICS

The primary function of the Department of Planning is undertaking plan formulation, monitoring and evaluation of various development and welfare programmes implemented by various departments. In this basic function, it is to be assisted by the Directorate of Statistics and Evaluation which is meant for creation of database through collection of relevant statistics.

1.2 The Department has also been entrusted with the execution of some Central Sector Scheme such as Rastriya Sam Vikas Yojana (RSVY) and Border Area Development Programme (BADP) and some state supported schemes such as Mukhya Mantri Zila Vikas Yojana. Besides, there are schemes to strengthen the planning and the Statistical machinery.

1.3 The 73rd & 74th amendments of the constitution have given constitutional status to PRIs and Local Self Government and provided a new, more politically universalized platform for Decentralized Planning. In Bihar District Planning Committee (DPC) has been constituted in accordance with the provision of the constitution.

### Objectives

The Department has the following objectives ;

- Formulation of Annual Plan, Five Year Plan for the state.
- Allocate funds to different sectors and appraise plan programme and projects drawn by the various departments.
- To decentralize the planning works at district level with involvement of local representatives.

- To collect data as required by the state government on regular basis on various sectors of the economy.
- To estimate State Domestic Product/Savings/Capital formulation.
- To Implement Registration of Birth & Death Act in the state.

### **Achievement during 2007-08 & 2008-09**

Outlay for 2007-08 was fixed at Rs. 93494.87 lakhs which was revised at the end of year for Rs. 21160.51 lakh against which the expenditure was 21404.54 lakh. The outlay for the year 2008-09 is Rs. 41399.66 lakh.

Border Area Development Programme, Mukhyamantri Zila Vikas Yojana and Backward Region Grant Fund (formerly RSVY) are the major developmental programmes executed through the Department of Planning & Development.

Border Area Development Programme is Central Sector Scheme and is under implementation in 7 districts which share international border. During 2007-08 a sum of Rs. 1622.13 lakh was utilized .

Mukhyamantri Zila Vikas Yojana is a State Plan Scheme and is under implementation in 17 districts of the State not covered by RSVY. A sum of Rs. 14080.00 lakh has been released to 15 districts out of which Rs. 8061.84 lakh has been spent and 412 schemes completed. In 2008-09 Rs. 5250.00 lakh has been released to 7 districts and total expenditure is 6949.55 lakh and 583 schemes have been completed till December 2008.

Backward Region Grant Fund(formerly RSVY) is being implemented in 21 districts of the State. During 2007-08, Rs. 5250.00 lakh has been released to 7 districts and the total expenditure of all 21 districts was Rs. 21605.41 lakh. During this year 2507 schemes were completed. In 2008-09 Rs. 3000.00 lakh has been released to 4 districts and total expenditure till December 2008 was Rs. 10364.43 lakh and 974 schemes have been completed.

### **Strategy for Annual Plan 2009-10**

- Formulation of Annual Plan for the forthcoming year and the Eleventh Five-Year Plan.
- Allocation of funds to various sectors of economic development for the forthcoming Annual Plan and Eleventh Five-Year Plan.
- Allocation of funds for the district sector schemes.
- Preparation of State Business Register based on the Fifth Economic Census.
- Effectively implement Registration of Birth & Death Act so that birth and death registration be at least 60 percent.
- Timely availability of data for the Crop-Insurance Scheme.

### **Brief Description of Schemes**

#### **1. Strengthening of Planning Machinery at the State Level**

Planning Machinery Operating at the State Level is not sufficient for Plan Formulation, Coordination & Monitoring exercise involved in the process. There is an urgent need to have some specialized posts for manning Department of Planning & Development in monitoring co-ordination & formulation work.

**(Outlay for Annual Plan 2009-10 : Rs 450.00 lakh)**

2. Strengthening of Planning Machinery At the District Level  
(Computerization, Capacity building and MIS based monitoring  
of Plan schemes) :

**To strengthen the Computer Cells at State and district level, Capacity building and MIS based computer aided monitoring of Plan schemes are essential.**

**(Outlay for Annual Plan 2009-10 : Rs 100.00 lakh)**

3. Modernization of existing Building of Planning Dept -

**Office of the department of Planning and Development is functioning at ground floor of old secretariat which is not in a good condition and requires renovation and modernization.**

**(Outlay for Annual Plan 2009-10 : Rs 100.00 lakh)**

4. Construction of Yojana Bhawan at Headquarter

**To bring all the wings of the Department of Planning and Development under a single roof, construction of Yojana Bhawan at state level has been proposed.**

**(Outlay for Annual Plan 2009-10 : Rs 100.00 lakh)**

5. Construction of the building for District Planning Office

**Separate buildings (Yojna Bhawan) at the district level for District Planning Units have been sanctioned. For their completion, funds have been proposed.**

**(Outlay for Annual Plan 2009-10 : Rs 210.00 lakh)**

6. Strengthening of District Planning Office -

**To Strengthen the Planning office, computerisation and capacity building at the divisional & district level have been proposed.**

**(Outlay for Annual Plan 2009-10 : Rs 500.00 lakh)**

7. Library at the State level in the Department

**There is a need to have a library at the State level in the Department with important Books, Journals, latest database software and rare manuscript.**

**(Outlay for Annual Plan 2009-10 : Rs 25.00 lakh)**

8. Training, workshop and seminar:

**Capacity building is the first and foremost requirement for the smooth and efficient running of the organization. To achieve the target of capacity building during the annual plan period funds have been provided.**

**(Outlay for Annual Plan 2009-10 : Rs 50.00 lakh)**

9. Printing -

**Formulation of State Annual Plan and printing of these Plan documents is the responsibility of the Department of Planning and development.**

**(Outlay for Annual Plan 2009-10 : Rs 10.00 lakh)**

10. Vehicles on hire basis for supervision by the officials of field and headquarter-

**Constant supervision and monitoring of on-going schemes are necessary for quality maintenance and proper execution. This requires extensive field visit by the field machinery and officers of the headquarter. .**

**(Outlay for Annual Plan 2009-10 : Rs 45.00 lakh)**



11. Creation of Border Area Development Agencies-

**In order to enhance the effectiveness of the Border Area Development Programme, the institutional arrangements for plan formulation at the level of border districts and suitable staffing pattern at department level, which is also the nodal department for the execution of BADP, are to be strengthened. The staff engaged needs proper training and orientation for the special need of the border areas to be ensured. It is, therefore, proposed to create Border Area Development Agencies at the state level as well as at border districts level. and hence, a sum of Rs.105.00 lakhs has been proposed during the year 2009-10.**

**(Outlay for Annual Plan 2009-10 : Rs 105.00 lakh)**

12. Mukhya Mantri Zila Vikas Yojana

**17 Districts, which are not covered under RSVY, have been covered under Mukhya Mantri Zila Vikas Yojana . Hence an outlay of Rs. 8250.00 lakh has been proposed during the Annual Plan 2009-10 to fulfill the committed liabilities.**

**(Outlay for Annual Plan 2009-10 : Rs 8250.00 lakh)**

13. Untied Fund for filling critical gaps

**To fulfil critical gaps arising out of the execution of different departmental schemes, there is a need to have untied fund.**

**(Outlay for Annual Plan 2009-10 : Rs 9241.00 lakh)**

14. Kosi Rehabilitation and Reconstruction

**The total of 14,808.59 crore rupees has been estimated for Kosi rehabilitation and reconstruction project. Other than calamity relief fund, the components of this project may be executed under various**

central sector schemes and state plan. The action may be taken to arrange the multilateral funding for the balance. In addition some components of the programmes may be executed with the assistance of private sector and NGOs. Pending augmentation of resources, it is proposed to initiate the process of reconstruction with state plan funds.

**(Outlay for Annual Plan 2009-10 : Rs 46365.15 lakh)**

Centrally Sponsored Scheme

15. B.A.D.P.

**Border Area Development Programme (BADP) is 100% centrally sponsored Programme. Funds under this programme are received as additional central assistance. The Planning Department co-ordinates BADP schemes in seven Border districts.**

**(Outlay for Annual Plan 2009-10 : Rs 1482.00 lakh)**

16. Backward District Initiative (RSVY) :

**Under this scheme, 21 districts of the state have already been covered as per guidelines of the Planning Commission.**

**(Outlay for Annual Plan 2009-10 : Rs 13407.00 lakh)**

Strengthening of Bihar State Planning Board :

17. Strengthening of Library of the Planning Board

**Bihar State Planning Board has a library with about 20000 books and it receives publications from all the State and the Central Ministeries. These publications are presently not maintained properly for want of adequate infrastructure and dilapidated building. It is felt necessary to strengthen library by equipping it with adequate infrastructure like almirah, table, racks, computer chair etc..**

**(Outlay for Annual Plan 2009-10 : Rs 20.00 lakh)**

18. Computerization of Planning Board:

**To strengthen the Planning Board, it is essential to facilitate it with Computer network.**

**(Outlay for Annual Plan 2009-10 : Rs 25.00 lakh)**

19. Strengthening of the infrastructure of the Planning Board:

**To strengthen the basic infrastructure of Planning Board provisions have been made.**

**(Outlay for Annual Plan 2009-10 : Rs 25.00 lakh)**

Directorate of Statistics & Evaluation:

**Statistics plays a crucial role in plan formulation, implementation of schemes and assessment of its impact on the economy. It provides the required data base for all the developmental as well as non-developmental functions of the state.**

**The Directorate of Statistics and Evaluation has the main responsibility of collecting the official statistics required by the Administration. Among the important statistics collected by the Directorate are Agriculture Statistics, Vital Statistics, Price and other Socio- economic Statistics. On the economic side, the Directorate brings out data on vital subjects like State Domestic Product, Capital Formation and Savings. The Consumer Expenditure reports are based on the surveys conducted by the National Sample Survey wing of the Directorate. Beside, evaluation of various schemes is to be undertaken on regular basis as specified by the State Government from time to time.**

CONTINUING SCHEME

2.1 STATE PLAN SCHEME

(A) Strengthening of Civil Registration System

**(i) Creation of Post of Nausologist :-**

**With a view to have the effective implementation of Medical Certification of Cause of Death, State Government has created a post of Nausologist at the State level. The estimated expenditure against this post will be about Rs.3.50 lakhs during the year 2009-10.**

**(Outlay for Annual Plan 2009-10 : Rs 3.50.00 lakh)**

**(ii) Prizes to the Officers and Staffs:-**

**Civil Registration System needs boosting to attain the national level of registration of Birth and Death. Encouraging the officers and staff such as DM/DSO/BDO/Panchayat Sachiva etc. for the CRS related work, a scheme of Rs. 15.00 lakh has been mooted during 2009-10.**

**(Outlay for Annual Plan 2009-10 : Rs 15.00 lakh)**

**(B) Training :-**

**(i) Training of personnel engaged in the Statistical work of the State is essential for the efficient discharge of their duties. As state do not have any Training Institute to impart periodical training to the Statistical Personnel, it would be imparted to them by their deputation to BIPARD or other Institution of repute at the cost of Rs. 15.00 lakh during 2009-10.**

**(Outlay for Annual Plan 2009-10 : Rs 15.00 lakh)**

(ii) Besides, the Directorate has to organize technical short-term regular training to its workers for Agriculture, Vital, NSS and on other aspects at the district/regional level for which Rs.20.00 lakh is earmarked during 2009-10.

**(Outlay for Annual Plan 2009-10 : Rs 20.00 lakh)**

**(C) Upgradation of Computerization:-**

Computerization at the district, division and state level is necessary for efficient transmission and maintenance of the data collected at the various level. A sum of Rs. 20.00 lakh has been earmarked during the Annual Plan 2009-2010 for upgradation and maintenance of computers already installed.

**(Outlay for Annual Plan 2009-10 : Rs 20.00 lakh)**

**(D) Printing of Forms and Publications and Digitalization:-**

The Directorate has to collect in the specified forms relevant data pertaining to Agriculture, Vital and other Statistics. Besides, it has also to publish Reports on various issues from time to time. Availability of forms from the Government press is neither timely nor adequate; which hamper the timely availability of data. The Directorate, being the apex statistical institution of the State, has also the responsibility to disseminate data on all important aspects. Thus, digitalisation of data would be initiated henceforth. It is proposed that a sum of Rs.45.00 lakh may be earmarked in the Annual Plan 2009-10 for printing forms, publication of reports and digitalisation of data.

**(Outlay for Annual Plan 2009-10 : Rs 45.00 lakh)**

**(E) Building for District and Divisional Units:**

Directorate has taken up construction of new building and upgradation of existing building during the 11<sup>th</sup> Plan. It has already sanctioned renovation of buildings in five districts and construction of new buildings in eight districts during 2006-07 and 2007-08. It is proposed to construct new buildings in the uncovered districts at the cost of Rs.345.00 lakh during 2009-10.

**(Outlay for Annual Plan 2009-10 : Rs 345.00 lakh)**

**(F) Vehicles on hire basis for Field and Headquarters for supervision :-**

Supervision of data collection in the field is fundamental for its accuracy and reliability. This requires extensive field visit by the Supervisory staffs in the field as well as by the senior officers at the District, Division and Directorate level. It is proposed to provide vehicles on hire basis for supervision purpose. It is proposed to provide vehicles on hire basis during the Annual Plan 2009-10 at the cost of Rs.35.00 lakh for field and HQ officers for supervision.

**(Outlay for Annual Plan 2009-10 : Rs 35.00 lakh)**

**(G) Awareness for Vital Registration:-**

Bihar is lagging behind the national average in respect of Vital Registration. Mass awareness programme through All India Radio and Doordarshan will be taken-up during 2009-10 at the cost of Rs. 10.00 lakh.

**(Outlay for Annual Plan 2009-10 : Rs 10.00 lakh)**

Cost of schemes undertaken under Continuous Scheme is as follows:

(Rs. Lakh)

SL. No.	CONTINUING SCHEME	ANNUAL PLAN (2009-10)
2.	State Plan Scheme	
(A)	<b>Strengthening of Civil Registration System</b>	<b>18.50</b>
(B)	<b>Training</b>	<b>35.00</b>
(C)	<b>Upgradation of Computerization</b>	<b>20.00</b>
(D)	<b>Printing of forms and publications and digitilisation</b>	<b>45.00</b>
(E)	<b>Building of District and Divisional Units</b>	<b>345.00</b>
(F)	<b>Vehicles on hire basis for supervision</b>	<b>35.00</b>
(G)	<b>Awareness for Vital Registration</b>	<b>10.00</b>
	Total	508.50

### 3. NEW SCHEMES (STATE PLAN)

#### (A) Creation of Evaluation units :-

Evaluation wing of the Directorate has regional offices in five divisional headquarters. 11<sup>th</sup> Plan envisaged to strengthen evaluation units upto the district level to provide sound evaluation base. It is proposed to

create a separate Directorate of Evaluation and to create the evaluation units, in the remaining four divisions viz., Saran, Purnea, Gaya and Munger. It will involve creation of some posts at each level. A sum of Rs.40.00 lakh is earmarked for creation of posts etc. during 2009-2010.

**(Outlay for Annual Plan 2009-10 : Rs 40.00 lakh)**

**(B) Strengthening of Library :-**

The Directorate has a library with about 5000 books and it receives publications from all the States and the Central Ministries. These publications are presently not maintained properly for want of adequate infrastructure and dilapidated building. It is felt necessary to strengthen library by renovation of its present building and equipping it with adequate infrastructure like almirah, table, racks, computer chair etc.

**(Outlay for Annual Plan 2009-10 : Rs 10.00 lakh)**

**(C) Rain Gauge :-**

402 rain gauge stations have been approved for the State till the date. Out of 402, 360 rain gauge stations are functional. Remaining 42 Rain gauge Stations are required to be made functional. A scheme for purchasing Rain gauge Instruments, Measuring Glass and cost of installation thereon has been prepared. It is urged that an amount of Rs. 18.50 lakh may be approved under Plan scheme for the financial year 2009-10.

**(Outlay for Annual Plan 2009-10 : Rs 18.50 lakh)**

**(D) Digitisation of Statistical Part of Birth and Death Registration:-**

**The estimated expenditure on computerisation of Birth and Death data for the year 2006 & 2007 will be approximately Rs.7.50 lakh during the year 2009-10.**



**(Outlay for Annual Plan 2009-10 : Rs 7.50 lakh)**

(E) Workshop/ Orientation Programmes for the Officers and Staff:-

**Keeping in view the increasing the registration of Birth and Death, workshop/ orientation programmes at regular intervals is urgently needed at the Directorate level. An amount of Rs.2.00 lakh is proposed for this purpose during 2009-10.**

**(Outlay for Annual Plan 2009-10 : Rs 2.00 lakh)**

(F) Family Income & Expenditure Survey :-

**The estimated expenditure for the Survey of Family Income & Expenditure are required approximately Rs.5.00 lakh during the year 2009-10.**

**(Outlay for Annual Plan 2009-10 : Rs 5.00 lakh)**

(G) Celebration of Statistics Day :-

**Celebration of Statistics day required Rs.2.50 lakhs during the year 2009-10.**

**(Outlay for Annual Plan 2009-10 : Rs 2.50 lakh)**

Cost of new schemes are as follows:-

(Rs. In lakh)

NEW SCHEME (STATE PLAN)	ANNUAL PLAN (2009-10)
<b>(A) Creation of Evaluation Units</b>	<b>40.00</b>
<b>(B) Strengthening of Library</b>	<b>10.00</b>
<b>(C) Rain Guage</b>	<b>18.50</b>
<b>(D) Entry of Statistical Part of Birth and Death Registration in Computer</b>	<b>7.50</b>
<b>(E) Workshop/ Orientation Programmes for the Officers and Staff</b>	<b>2.00</b>
<b>(F) Family Income &amp; Expenditure Survey</b>	<b>5.00</b>
<b>(G) Celebration of Statistics Day</b>	<b>2.50</b>
Total	85.50

Thus proposals for the Annual Plan 2009-2010 are as follows:-

(Rs. In Lakhs)

SCHEMES	ANNUAL PLAN (2009-10)
<b>Continuing Schemes</b>	508.50
<b>New Schemes</b>	85.50
Total	594.00

PROPOSED SCHEME FOR ANNUAL PLAN 2009-10

(Rs. in Lakh)

Sl. No.	Name of Scheme	Outlay for Annual Plan
	PLANNING MACHINERY	
	STATE PLAN	
<b>1</b>	<b>Strengthening of Planning Machinery at the State, Regional and District level</b>	<b>450.00</b>
<b>2</b>	<b>Computerization, Capacity building and MIS based monitoring of Plan schemes at State and District</b>	<b>100.00</b>
<b>3</b>	<b>Modernisation of existing Office Building of Planning &amp; Development Department</b>	<b>100.00</b>
<b>4</b>	<b>Construction of Yojana Bhawan at Headquarter</b>	<b>100.00</b>
<b>5</b>	<b>Construction of Yojana Bhawan at District Level</b>	<b>210.00</b>
<b>6</b>	<b>Strengthening of District Planning Office</b>	<b>500.00</b>
<b>7</b>	<b>Library at the State level in the Deptt.</b>	<b>25.00</b>
<b>8</b>	<b>Training, workshop and seminar</b>	<b>50.00</b>
<b>9</b>	<b>Printing of Plan documents and publications and digitalization</b>	<b>10.00</b>
<b>10</b>	<b>Vehicles on hire basis for field and headquarter supervision</b>	<b>45.00</b>
<b>11</b>	<b>Creation of Border Area Development Agencies</b>	<b>105.00</b>
<b>12</b>	<b>Mukhya Mantri Zila Vikas Yojna</b>	<b>8250.00</b>
<b>13</b>	<b>Untied Fund for filling critical gaps</b>	<b>9241.00</b>
<b>14</b>	<b>Kosi Rehabilitation and Reconstruction</b>	<b>46365.15</b>

Sl. No.	Name of Scheme	Outlay for Annual Plan
	CENTRAL SECTOR SCHEME	
<b>15</b>	<b>B.A.D.P.</b>	<b>1482.00</b>
	RASTRIYA SAM VIKAS YOJANA	
<b>16</b>	<b>Backward district initiative (District window of BRGF for 21 RSVY district.)</b>	<b>13407.00</b>
	Bihar State Planning Board	
<b>17</b>	<b>Strengthening of Library of the Planning Board</b>	<b>20.00</b>
<b>18</b>	<b>Computerization of Planning Board</b>	<b>25.00</b>
<b>19</b>	<b>Strengthening of the infrastructure of the Planning Board</b>	<b>25.00</b>
	Directorate of Statistics & Evaluation	
	<b>Continuing Schemes</b>	<b>508.50</b>
	<b>New Schemes</b>	<b>85.50</b>
	Grand Total	81104.15

## **12.2 LAW DEPARTMENT**

The Law Department is implementing the on-going scheme of setting up fast-track courts and family courts. The objective of the schemes run by Law Department is to strengthen the system of judicial administration in the State.

### **Proposed Scheme for Annual Plan 2009-10**

#### **Centrally Sponsored Scheme**

##### **1. 183 Fast Track Courts ( 100 % Centrally Sponsered)**

183 Fast Track courts have been created on the recommendation of 11th Finance Commission for the year 2000-2001 to 2004-205. After that Finance Commission has not included the Scheme. By the order of Supreme Court of India 183 Fast Track courts have been continued and extended up to 2005-2010 with 100% grants by the Union Ministry of Law &Justice.

At that very time it was decided by the State Level Empowered committee to re-employ the retired person on the post of class III and class-IV. But due to non availability of such employees several District and Session Judges are facing inconvenience to run the courts insisting to employ regular staff. In this regard request has been made to Govt. of India, Ministry of Law & Justice but up till now no direction has been communicated to the State. 24002 cases disposed in the year 2007.

(Outlay of Annual Plan 2009-10 : Rs 1693.69 lakh)

## **2. Family Courts (50:50)**

27 Family courts are functioning under State Plan and 3 Family Courts are also running namely Patna, Muzaffarpur and Bhagalpur under Non Plan head. This scheme is 50:50 state and centre.

Rs. 2,00,00,000/- (Two Crores) has been released by the Govt. of India central share for the constructions of 20 family courts Building. Expenditure on establishment of family courts is being made by the state Government and 50% grant has not been released by the Central Government though utilization certificate has been sent to the Ministry of Law and Justice. 8591 cases disposed by the family courts in the year 2007.

(Outlay of Annual Plan 2009-10 : Rs 396.57 lakh)

### **State Plan Scheme**

## **3. Judicial officer's Training Institute, Gayghat, Gulzarbagh, Patna**

Due to bifurcation of the State Judicial Training Institute has been established. Presently this Institute is running in the Inspection Bungalow of N. H. R.C.D. at Gulzarbagh. Land has been acquired and boundary wall has been completed and estimate of 16.51 crores for New Building is already sanctioned. A sum of Rs. 2,00,00,000/- (Two Crores) has been allotted to the Building Construction Department in the year 2007-08 and made provision Rs. 4,93,65,000 (Four Crores Ninety Three Lacs and Sixty Five Thousand) in the year of 2008-09. 314 newly appointed judicial officers are being trained.

(Outlay of Annual Plan 2009-10 : Rs 571.32 lakh)

#### 4. Judicial Building & Advocate General office Additional Building

District Judges Courts Buildings and Presiding Officers Courts building are to be constructed at Araria, Kishanganj, Banka, Supaul, Shekhpura and Lakhisarai. Some sub divisional courts building are also to be constructed.

(Outlay of Annual Plan 2009-10 : Rs 894.42 lakh)

#### Proposed Outlay for Annual Plan 2009-10

(Rs. in Lakh)

Sl. No.	Name of the Scheme	Proposed Outlay	Out of which District Plan
	<b>Centrally Sponsored Scheme</b>		
1	Fast Track Courts	1693.69	
2	Family Courts	396.57	
	<b>State Plan</b>		
3	Judicial Training Institute Building	571.32	
4	Judicial Building & Additional Building in Advocate General's office	894.42	
	<b>Total</b>	<b>3556.00</b>	

## **12.3 Registration, Excise & Prohibition**

### **12.3.1 Registration**

The key function of Registration Department is the Registration of various kinds of documents. The Stamp duty and Registration Fees chargeable on documents are main sources of revenue.

#### **Objective**

1. Quick and transparent delivery of service.
2. To provide facilities for quick searches in registration records and issuance of non encumbrance.
3. To provide amenities to registrant public.
4. To develop essential infrastructure for field offices.

#### **Brief Description of proposed Schemes for 2009 – 2010**

1. In order to provide better services to citizens it has become essential to construct/Renovate Registration office buildings/records rooms for century old Registration offices.

(Outlay for Annual Plan 2009-10 : Rs.136.00 lakh)

2. Digitization of old records is essential in the light of computerization for quick searches in registration records and issuance of non – encumbrance certificate.

(Outlay for Annual Plan 2009-10 : Rs.100.00 lakh)



### 12.3.2 Excise

The department of Excise is responsible for realization of revenue from the sale of excisable articles. The department takes preventive steps to stop inter-State smuggling, tax evasion, illicit distillation and black marketing of excise revenue. Excise cases are detected with the help of district administration and police personnel.

#### Objectives

The main objective is to strengthen infrastructure through substantial construction of excise barracks. Hazat and Malkhanas. As a result of this the efficiency of the excise department will increase causing check on illicit trade of excisable articles which will in turn boost up the excise revenue.

#### Proposed Schemes for 2009-10

1. For the year 2009-10, a plan out lay of Rs. 144.00 Lakh has been proposed for construction of District Excise Office, Arwal. Barrak, Hazat, Malkhana, modernisation of excise Laboratory Patna and for hiring vehicles for raids and inspection.

#### Proposed Schemes for Annual Plan 2009-10

(Rs. In Lakh)

Serial	Scheme	Proposed Outlay for Annual Plan 2009-10
	<b>Registration</b>	
1	Construction/Renovation of Registration offices & Record Room Building.	136.00

<b>Serial</b>	<b>Scheme</b>	<b>Proposed Outlay for Annual Plan 2009-10</b>
2	Digitization of old Records	100.00
	<b>Sub total</b>	<b>236.00</b>
	<b>Excise &amp; Prohibition</b>	
3	New building construction of district excise office Arwal, Barrack, Hazat and Malkhana.	126.37
4	Modernisation of excise laboratory at Patna	10.00
5	Cost of hiring of vehicles for raids and inspection	7.63
	<b>Sub total</b>	<b>144.00</b>
	<b>Grand Total</b>	<b>380.00</b>

## 12.4 Finance

Department of Finance has been assigned with the task of phase wise hardware up-gradation and system software procurement for 40 treasuries of Bihar to facilitate accounting works accurately and within time frame. Under its belt, the department is modernizing government printing press at Secretariat. It has also assigned to the implementation of the prestigious scheme of externally aided projected named Rural Livelihood scheme.

### Objectives

1- To ensure availability of computer professionals in modernization of Offices.

2- To ensure work efficiency by providing them with the update hardware and software.

### **Proposed Schemes for Annual Plan 2009-10**

#### **1. Bihar Revenue Administration Intranet (BRAIN)**

This project has been sanctioned under Twelfth Finance Commission as part of specific needs grant. The project now envisages an Integrated Financial Management Information System for the state. All the treasuries will be networked and all treasury transactions will be carried out from the treasuries in the field on real time on-line basis on a central database housed in a modern data centre in Technology Centre, Patna. All treasury and non treasury transaction will be taken into account and financial health of the state will be available on a real time basis. Information about plan and non plan expenditure and receipt under various heads will be available on a real time basis to all concerned. Besides, budget submission, budget finalisation and allocation to field offices will be made in an electronic manner.

The total cost of the project is Rs 42.99 cr. The sub-components of the project include Comprehensive Treasury Management Information System, VAT -MIS, Integrated Workflow and Document Management System (IWDMS), Bihar Online and Data centre as a common IT infrastructure. Rs 10 cr. were spent in 2006-07. In the year 2007-08 Rs. 12.26 cr. was spent on the Scheme. The expected Expenditure in the year 2008-09 is Rs. 10.28 cr. and for the year 2009-10 the Proposed Outlay is 10.45 cr.

( Outlay for Annual Plan 2009-10 : Rs. 1045.00 lakh )

## **2. Bihar Public Expenditure Management Reforms Project**

Finance Department has undertaken wide ranging measures to modernize fiscal and financial management and reforms to simplify and streamline the procedures for administrative and financial sanctions of projects. Amendments have been made in Bihar Treasury Code, Bihar Financial Rules, and Fiscal Responsibility and Budget Management Act has been enacted. However, some of these measures have been though critical to improving efficiency of government expenditure yet piecemeal in nature. Now it is envisaged that these basic rules governing financial business of the government be amended in a holistic manner. World Bank has provided a Technical Assistance (TA) grant for US \$ 250,000 (Rs 1 cr.) for public expenditure management capacity building under the DFID-Bank Trust Fund. Centre for Good Governance (CGG), Hyderabad has been engaged to carry out the modernization at a total cost of Rs 59.39 lakhs. The rest of the funds will be utilized for reforms in public procurement.

The outlay in 2007-08 for the project was Rs 12 lakh. Outlay for the year 2008-09 is 0.26 cr. Completion of the project is expected in the year 2008-09.

( Outlay for Annual Plan 2009-10 : Rs. 0.00 lakh )

## **3. Bihar Rural Livelihood Project (Jeevika)**

Jeevika- Bihar Rural Livelihood Project (BRLP) is a World Bank assisted project designed to address rural poverty in Bihar through the collaboration of the poor, the Government of Bihar and the World Bank. The main objective of the project is to enhance social and economic empowerment of the rural poor by

- Creating self managed community institutions of participating households,
- Enhancing income through sustainable livelihoods,
- Increasing access to social protection including food security through a greater voice.

The agreement with the World Bank has been signed . The total cost of the project is Rs 306.60 cr (US \$ 73 million). The WB has agreed to provide a concessional loan for US \$ 63 million (Rs 264.40 cr). State Government will contribute Rs 29.40 cr (US \$ 7 million) and the community a sum of Rs 12.60 cr (US \$ 3 million). The project is being implemented by Bihar Rural Livelihood Promotion Society (BRLPS), a society registered under Society Registration Act, 1860. The five year project will cover 42 blocks of six districts - Nalanda, Gaya, Kahgaria, Muzaffarpur, Madhubani and Purnea in a phased manner. The project aims to benefit about 5, 00,000 families in 4000 villages.

Outlay of this project for the year 2008-09 was Rs.27.00 cr. whereas expected expenditure for the year is 20.42 cr. The proposed outlay of the project for the year 2009-10 is 93.00 cr. Rs.

(Outlay for Annual Plan 2009-10: Rs. 9300.00 lakh)

#### **4. Secretariat Sports Club**

In the Secretariat Complex, a Secretariat Sports Club is functioning under the Finance Departments for Government employees in the Secretariat. It has 6 Tennis Court, one modern Badminton Hall (4 courts), TT Hall, Volleyball Court and playing field for football/cricket. Out of this

the Badminton hall and two tennis courts have been made synthetic and electrified recently. National and State level tournaments are organized every year.

The outlay in 2007-08 is Rs 300 lakh. The project involved construction of boundary wall and a new Squash Court. In the year 2008-09 for construction of a swimming pool is 3.00 cr. Rs. and for other extensions work the proposed outlay for the year 2009-10 is 3.00 cr.

(Outlay for Annual Plan 2009-10: Rs. 300.00 lakh)

#### **5. Modernisation of Gulzarbagh Printing Press.**

The scheme was started in the year 2003-04 and National productivity Council was selected as consultant for the project. The estimated cost of the project was 3.04 cr. which was revised to Rs 2.51 cr. However a sum of Rs 0.47 cr. has been spent on civil works by Building Department. No fund was allotted in 2005-06 and 2006-07. The project was reviewed and it has been decided to provide only the most critical equipment for the time being. The outlay in 2008-09 is Rs. 3.00 cr. for this purpose and for other extensions work the proposed outlay for the year 2009-10 is Rs 2.00 cr.

( Outlay for Annual Plan 2009-10 : Rs. 300.00 lakh )

#### **6. Treasury Modernization (physical up gradation)**

Treasury computerization scheme was initiated under tenth five year plan and was technically completed within the plan period. The scheme did not include up gradation of physical construction (civil construction and furnishing work) and as such the capacity utilization of the scheme was not possible. Physical up gradation was need felt for capacity utilization of the

installed technically rich computers. The State Government has taken up the scheme of Treasury Modernization (physical up gradation) of the treasuries of the state at the expected cost of 6.00 cr. and as such the proposed outlay for the scheme in the year 2009-10 is 6.00 cr.

( Outlay for Annual Plan 2009-10 : Rs. 600.00 lakh )

**PROPOSED OUTLAY FOR ANNUAL PLAN 2009-10**

<b>Sl. No.</b>	<b>Name of Scheme</b>	<b>Annual Plan 2009-10 Proposed Outlay</b>
<b>1</b>	<b>2</b>	<b>3</b>
1	Sectt. Sports club	300.00
2	Mordenisation of Govt printing press Guljarbagh	300.00
3	Bihar Rulal livelihood project ( jeevika) EAP-WB	9300.00
4	E. Governance (BRAIN-TFC)	1045.00
5	Bihar Public Expenditure management Building capcity	0.00
6	Treasury Modernization (physical upgradation).	600.00
	<b>Total</b>	<b>11545.00</b>

## 12.5 HOME

Police Administration, Fire Services and Prison are three important components of Plan expenditure under Annual and Five Year Plan in the state. Under Police administration, purchase of land for construction of building of Police lines/ stations, construction of housing for Police officials, and purchases of Light Motor Vehicles (LMV) for strengthening of mobility of forces have been priority areas of Police Administration in the State.

Bihar Fire Service intends to strengthen the communication & Main system at Patna Fire Station, construction of Fire Station and purchase of small Fire tenders with full equipments for congested urban and rural areas. Management of Jails is one of the important works of the Home department. Towards better management it is required to construct new jails and to increase capacity of existing jails.

### **Objectives**

**The objective of this sector is to modernize the three wings of the department by creating sufficient infrastructure.**

### **Strategy for 2009-10**

Police Department needs investment in man and material for improving the law and order situation in the state. Building, Modern equipment system, Vehicles for mobility and strengthening of Police line are the basic strategy of Home Department for strengthening of Police administration. For enhancing the jail security there is a proposal for raising the height and extension of perimeter wall. Further, the overcrowding of the jails is to be reduced by construction of extra wards in jail.



## **Brief Description of Schemes**

### **1. Police Administration**

Rs.2000.00 lakh is proposed for building construction, boundary wall construction, purchases of equipments of forensic science laboratory and construction of building of Patna District Police Office.

(Proposed Outlay for 2009-10 Rs. 2000.00 Lakh)

### **2. Bihar Fire Service**

It is proposed to strengthen the communication system, construction of fire station, purchase of small fire tenders and development of Fire Static Tanks for water availability.

(Proposed Outlay for 2009-10 Rs. 553.00 Lakh)

### **3. Jails**

For the development of jails in the state, the proposal of repair and renovation, restoration of cleanliness, strengthening of jail hospital, safety equipments for jails etc. have been proposed.

(Proposed Outlay for 2009-10 Rs. 600.00 Lakh)

### **4. Construction of Kabristan Boundary Wall.**

The Government has decided to construct Boundary wall/Barricade of all the Muslim grave yards of the State.

(Proposed Outlay for 2009-10 Rs. 2000.00 Lakh)

**5. Strengthening of Police Station and O.P. in all Districts.**

Rs. 400 has been proposed for strengthening of Police Station and O.P. in all Districts during Annual Plan 2009-10.

(Proposed Outlay for 2009-10 Rs. 1000.00 Lakh)

**6. 12<sup>th</sup> Finance Commission**

Under this Scheme an Outlay of Rs 10.00 has been proposed for the year 2009-10.

(Proposed Outlay for 2009-10 Rs. 10.00 Lakh)

**PROPOSED SCHEME FOR ANNUAL PLAN 2009-10**

**(Rs. in Lakh)**

Sr. No.	Scheme	Proposed Outlay for Annual Plan 2008-09
	STATE PLAN	
<b>1</b>	<b>Police Modernization &amp; Infrastructure Development of Police lines</b>	<b>2000.00</b>
<b>2</b>	<b>Bihar Fire Services</b>	<b>553.00</b>
<b>3</b>	<b>Jails</b>	<b>600.00</b>
<b>4</b>	<b>Construction of Kabristan Boundary Wall.</b>	<b>2000.00</b>
<b>5</b>	<b>Strengthening of Police Station and O.P. in all Districts</b>	<b>1000.00</b>
<b>6</b>	<b>12<sup>th</sup> Finance Commission</b>	<b>10.00</b>
	Total	6163.00

## **12.6 Information and Publicity**

The Department of Information and Public Relations is entrusted with the responsibility of carrying the message of the Government to the people of the State and to give feedback to the Government, regarding Government schemes and policies. The department also has an educative role. The Government has to reach to the people to garner the co-operation of the people in the implementation of measures related to the welfare of the population.

2. The Department educates people about various development and welfare measures undertaken by the state government. It keeps public informed about the current measures that are necessary for the maintenance of law and order. In order to fulfill this objective, the department gathers information and feedback regarding various state activities. The Department acts as a tool and catalyst in the developmental process of the state. Coverage of the population of over eight crores of people through information network is a massive job. The Department intends to achieve this job through various technologies of mass media, both traditional and modern.

3. The Government of Bihar is undergoing a developmental metamorphosis. In this changing scenario it is imperative that the changes being brought about, is made known not only to the people inside Bihar, but also to the various stakeholders outside the state. This requires special effort by the department, so that a congenial environment is built for development

investment. To achieve this end, a **comprehensive mass awareness campaign is to be carried out, both inside and outside the state.**

#### **BRIEF DESCRIPTION OF SCHEMES.**

#### **4. Construction of Divisional and District level Soochana Bhawan**

The construction of Soochana Bhawan at twenty nine places, Nalanda, Gaya, Nawada, Aurangabad, Muzaffarpur, Sitamarhi, Motihari, Hazipur, Betia, Chhapra, Gopalganj, Darbhanga, Samastipur, Madhubani, Munger, Begusarai, Bhagalpur, Khagaria, Purnia, Katihar, Jahanabad, Buxer, Bhabhua, Banka, Jamui, Supaul, Lakhisarai, Sheohar and Sheikhpura started. The cost of each Soochana Bhawan is 33.69 lakh

[Outlay for annual plan 2009-10: Rs. 100.00 lakh]

#### **5. Strengthening and upgradation of of Soochana Bhawan, Information Centres and other field offices**

In these schemes various offices at field level and different sections at Soochana Bhawan will be upgraded. District level Soochana Bhawan, information centre, New Delhi and Library of Information and Public Relations Department, Bihar, Patna will be furnished, renovated and upgraded.

[Outlay for annual plan 2009-10 Rs. 80.00 lakh]

#### **6. Environment Building for Development & Investment (Special Advertisement Programme)**

Outdoor Publicity, Production & Screening of Films, Publication of Literature, Special Advertisement Campaign, Display Advertisements Press Related Activities, Exhibition, Road Shows, Song and Drama, Mass Media

& other activities facilitate development and investment in the state. In this scheme district level schemes(Quiz competition, Press related activities, Shravani Mela, Pitripaksha Mela etc) are also included.

[Outlay for annual plan 2009-10 Rs. 120.00 lakh  
(100.00 lakh for state sector and 20.00 lakh for  
district sector]

**7. Purchase of Vehicles**

For this purpose, provision of funds has been made.

[Outlay for annual plan 2009-10 Rs. 5.00 lakh]

**8. Purchase & Maintenance of Equipments/ Electronic Media Related Activities**

In the modern era of Information Technology, new equipments are always required and their maintenance is also necessary.

[Outlay for annual plan 2009-10 Rs. 30.00 lakh]

**9.Operationalisation of Soochana Bhawan (Security and Sanitation etc.**

The scheme is for operationalisation of Soochana Bhawan, involving security, sanitation etc.

[Outlay for annual plan 2009-10 Rs. 10.00 lakh]

**10. Contingency**

For implementation of the above schemes, provision for some contingent expenditure is necessary. One percent (approximately) of the outlay is earmarked for this purpose.

[Outlay for annual plan 2009-10 Rs. 3.00 lakh]

**11. Advertising of Right to Information Act in Block Level**

This is new schemes advertising to Right to information act by hoardings and flaxes in block level.

[Outlay for annual plan 2009-10 Rs. 25.00 lakh]

**12. Information dissemination amongst weaker sections through appropriate media (S.C.P)**

Since 15.72% of State Plan outlay is to be used for upliftment of Schedule Castes and Tribes, it is necessary to create awareness among them about the programmes and policies which are being run for their welfare. This will be done through hoardings, production/ screening of film, folk theatres, exhibition and other appropriate media. In these scheme district level schemes (awareness amongst weaker section through hoarding and other appropriate media) is also included.

[Outlay for annual plan 2009-10 Rs. 60.00 lakh  
(10.00 lakh for state sector and 50.00 lakh for district sector)]

## Proposed Annual Plan 2009-10

(Rs. in lakh)

Sl. No	Name of Plan	Outlay for Annual Plan 2009-10	Out of which District Plan outlay
1	2	3	4
1	Construction of Auditorium/ Divisional and District Level Soochana Bhawan	100.00	
2	Strengthening and upgradation of Soochana Bhawan, Information Centres and other field offices.	80.00	
3	Environment Building for Development & Investment (Special Publicity Programme)	120.00	20.00
4	Purchase of Vehicles	5.00	
5	Purchase & Maintenance of Equipments/ Electronic Media Related Activities	30.00	
6	Operationalisation of Soochana Bhawan (Security and Sanitation etc.)	10.00	
7	Contingency	3.00	
8	Advertising of Right to Information Act in Block Level	25.00	

9	Information dissemination amongst weaker section through appropriate media	60.00	50.00
<b>Total</b>		<b>433.00</b>	<b>70.00</b>



## **12.7 Personnel and Administrative Reforms**

The Personnel and Administrative Reforms Department envisages to ensure effective administration in easy reach of the Public by creating new administration units in the State. Financial provision has been made for construction of buildings of Commissionery, Collectorate and Sub-Divisional Officials and residential buildings of on- going scheme; new schemes have also been proposed. It is also proposed to provide Rs. 2990.00 lakhs for construction of BIPARD main building under the 12 Finance Commission.

**OBJECTIVE** – The Department’s main objectives are to ensure the man power planning, development of State Personnel’s potentials through training, administrative reforms in the changing scenario and to provide administrative infrastructure.

### **BRIEF DESCRIPTION OF SCHEMES**

**1. District Reorganisation** – There is a large number of Subdivisions for which there is a need of construction of office building as well as completion of on - going schemes of residential buildings for the personnel. Simultaneously, amount of compensation for land acquisition has also to be paid for the building construction of Sub-Divisional offices.

For this purpose a sum of Rs.1210.00 lakh has been earmarked for the year 2009-10.

(Outlay for Annual Plan 2009-10 : Rs. 1210.00 lakh )

**2. 12<sup>th</sup> Finance Commission (BIPARD Building)** – A sum of Rs. 5000.00 lakhs was recommended for building construction of BIPARD by the 12 Finance Commission. The High Power Committee sanctioned only a sum of Rs. 4990.00 lakhs. After approval of the State Council of Ministers administrative approval of Rs. 4990.00 lakhs has been given. Rs. 1000.00 lakhs for the year 2007-08 and Rs. 1000.00 lakhs for the year 2008-09 i.e. Rs. 2000.00 lakhs for the two financial years has already been spent. Now, a sum of Rs. 2990.00 lakhs has to be spent on the scheme that has been earmarked for the financial year 2009-10.

( Outlay for Annual Plan 2009-10 : Rs. 2990.00 lakh )

**3. Bihar Governance & Adm.Programme (EAP)**

A Sum Of Rs 800 Lakh has been proposed for Bihar Governance and Administrative Programme during Annual Plan 2009-10.

( Outlay for Annual Plan 2009-10 : Rs.800.00 lakh )

**Proposed outlay for annual plan 2009-10**

(Rs. in lakh)

<b>Sl. No.</b>	<b>Name of Scheme</b>	<b>Outlay for Annual Plan 2009-10</b>
1	District Re-organisation	1210.00
2	Bihar Governance & Adm.Programme (EAP)	800.00
3	12 Finance Commission (BIPARD building)	2990.00
	<b>Total</b>	<b>5000.00</b>

## **12.8 Commercial Taxes**

Commercial Tax Department is a tax collection department which administers seven taxation acts. Those plans have been included in the Department's plan, which enhance the Tax-Collection efficiency and Anti tax evasion. The plans for building construction have also been prepared which solve the residential problems of departmental officers and staff as well as of those offices which are running in rented buildings. A renovation plan for damaged building has been proposed and construction of boundary wall has also been included as a new plan for security of offices & residential buildings.

### **1. Office Building Constructions**

Office buildings are being constructed for 23 offices of Commercial Taxes Department which are working in rented buildings. Construction of 10 buildings is in final stage. Four office buildings have been transferred to Department.

- Purnea Circle office is fully damaged for which new building construction plan is proposed after dismantling the building.
- Process of 9 office buildings construction has been started in present financial year. Rupees one crore and ninety five lakh is provided in budget for building construction. It will be expended according to the need of the plan.
- Total plan 10X675Lakh = 6750 Lakh is estimated.
- The expenditure target of Rs. 200 lacs has been proposed for next financial year.

- Office buildings for newly created offices are necessary. Rupees 100.00 lakh is proposed as expenditure target for the construction of four Audit Divisions, three new circles and two Administrative division offices.

(Outlay for Annual Plan 2009-10: Rs 100.00 lakh)

## **2. Renovation & Construction of Residential Building**

- There is scarcity of Government building for residential accommodation facility for officers and staff and old constructed residential building is fully damaged.
- No Plan was proposed for construction and renovation of residential building in previous years.
- So, plan for construction and renovation of the following residential buildings is proposed for next financial year.
  - (i) Construction of G+3 residential building after dismantling a portion of old and damaged residential building of Officers situated in East Gardiner road.
  - (ii) Construction of two G+2 residential buildings of officers at Bhagalpur after dismantling the two old buildings.
  - (iii) Construction of residential building in the premises of Tirhut division, Muzaffarpur.
  - (iv) Construction of residential building for officers and staff of Purnea Circle and Division.
- Aforesaid residential buildings provide for three bed room, one dining room, one kitchen and one store room.
- Rs.200 lacs is targeted for expenditure for construction of residential buildings and renovation for next financial year. It

will be expended according to estimate approved by building construction department.

(Outlay for Annual Plan 2009-10: Rs. 85.00 lakh)

### **3. Renovation of Official Buildings**

- In Commercial Taxes Department, 69 field offices are working, out of which 47 offices are working in the departmental building.
- Most of the buildings are old and much damaged because of lack of maintenance fund and their annual repair is not being done in proper manner.
- The proposal of building construction department is that the arrangement of fund should be done by Commercial Taxes Department for renovation work.
- In the current year, along with Patna Divisional Office building, a total of 10 official building has amount of Rs 139 lakh for renovation, which has to be completed in the remaining period of the present year?

(Outlay for Annual Plan 2009-10: Rs. 75.00 lakh)

### **4. Construction of Record Room in Divisional Headquarters**

To preserve tax collection record for a long period of time, 5 record rooms construction plan has been included in year 2007-08 and the target of Rs 80 Lacs expenditure is proposed in which 59.57 Lacs has been given to building construction department.

In the current year for the record room construction the amount of Rs 20.43 Lakh has been proposed and the amount for building construction has been allotted to the building construction department.

In the next financial year the amount of Rs 80 Lakh may be proposed in which Purnea Divisional office should have construction of record room on its top floor.

(Outlay for Annual Plan 2009-10: Rs. 80.00 lakh)

#### **5. Construction of boundary wall of Official Building Premise and Residential Premises.**

Boundary wall construction is very essential for the premises of official and residential buildings.

Some valuable electronic equipments, computers, server are kept along with important records in official buildings.

In absence of boundary wall of residential building, the officers feel insecure and for this reason officers do not want to live in.

In the above mentioned situation, the new plan of boundary wall construction of official building and residential building is proposed to be included in the next financial year 2009-10 in which expenditure target of Rs. 100 Lacs may be proposed.

Expenditure will be done after approved of estimate by building construction department.

(Outlay for Annual Plan 2009-10: Rs. 58.00 lakh)

#### **2. Land Acquisition Plan**

Plan of check post/other office construction plan need land. There is scarcity of Government land, so private land can be purchased. Cost can not be estimated for this purpose; hence token provision of one lac is proposed for next year.

(Outlay for Annual Plan 2009-10: Rs. 1.00 lakh)

### Outlay for Annual Plan 2009-10

<b>Sl No.</b>	<b>Name of Plan</b>	<b>Amount (Rs in Lac)</b>
1	Office Building Construction	100.00
2	Renovation Construction of residential building	85.00
3	Renovation of Office Building	75.00
4	Construction of record room divisional Headquarter	80.00
5	Construction of boundary wall for office building & residential building premises	58.00
6	Land acquisition	1.00
<b>Total</b>		<b>399.00</b>

## **12.9 PUBLIC WORKS (BUILDING)**

This department meets the demand of various government departments by constructing administrative buildings, residential buildings for officers and staffs, court buildings and residential buildings for judiciary etc.

### **OBJECTIVES**

The main objective of the department is to reduce the gap between demand and supply of administrative and residential buildings. The plan schemes are but only for those buildings which are executed by the department. Apart from this, this is the nodal agency for all building construction activities of the government. The department undertakes building construction from design to construction and finishing of the government buildings of the state. It shall be the main objectives of the department to deliver these services in time to other government departments. With the increase in the development activities, in the course of various five years Plans, the activities of Public Works (Building) Department have increased manifold. This department meets the demand of various government departments by constructing administrative buildings, residential buildings for officers and staffs, court buildings and residential buildings for judiciary etc.



## FINANACIAL PERFORMANCE DURING YR-2007-08 & 2008-09

Sl.No	Year	Original Outlay (In Lacs)	Revise Outlay (In Lacs)	Actual Expenditure (In Lacs)
1	2007-08	1266.20	1429.22	1075.84
2	2008-09	1500.00	<b>2238.00</b>	<b>2238.00(Anticipated)</b>

2. Some important schemes which are proposed to be taken up during financial year 2008-09 are indicated below

**(a) Centrally sponsored schemes**

- (i) Construction of non- residential Court buildings.
- (ii) Construction of presiding officers quarters/DJ quarters.
- (iii) Construction of residential building for Court Staff.

**(b) State sponsored schemes**

- (i) Construction of various jail and sub-jail buildings.
- (ii) Construction of different office Building.
- (iii) Providing residential facilities for officers and subordinate staff at various level all over the state.
- (iv) Construction of conference hall at Patna.

### Proposal for Annual Plan

#### Year 2009-10

- Proposed outlay for the annual plan 2009-10 may be put at Rs 1778.00 lacs.
- Under the State Plan Schemes, an amount of Rs 1478.00 lacs is proposed for annual plan 2009-10. This amount will be spent on

- construction of various government official buildings and residential buildings all over the state
- Under the centrally sponsored schemes Rs 300.00 lacs has been proposed as State Share, the amount will be utilized on construction of PUBLIC WORKS (JUDICIAL) residential and non-residential buildings.

## **BRIEF DESCRIPTION OF SCHEMES**

- Some important schemes which are proposed to be taken up are indicated below:-

### **a- State Sponsored Schemes:-**

- 1 Construction of New Assembly Building and extension of Secretariat and Museum.
- 2 Construction of Yojna Bhawan.
- 3 Construction of different Government building
- 4 Construction of new multi purpose building in C.M. Secretariat.
- 5 Renovation of State Guest House
- 6 Construction of new residential building for officers and staffs at various levels all over the State.
- 7 Providing residential facilities for Member of Legislative Assembly/Council

(Outlay for Annual Plan 2009-10: Rs 1478.00 lakh)

### **b- Centrally Sponsored Schemes:-**

- 1 Construction of Court Buildings.
- 2 Construction of Presiding Officers quarters.
- 3 Construction of District & Session Judge quarters.

(Outlay for Annual Plan 2009-10: Rs 300.00 lakh)

Proposed outlay of Annual Plan 2009-10

(Rs. in Lakh)

<b>Sl. No.</b>	<b>Name of the Scheme</b>	<b>Proposed Outlay</b>	<b>Out of which District Plan</b>
1	Public Works	1478.00	
2	Public Works (Judicial)	300.00	
	<b>Total</b>	<b>1778.00</b>	

## **12.10 Revenue and Land Reforms Department**

Land is the most integral part of the entire gamut of economic activities undertaken by human being; be it for sheer survival or for well being and prosperity. Consequently effective management of land, the most valuable and important of all inputs in any economic activity, is sine qua non for planned economic growth. The most important element in the concepts of land management is preparation and maintenance of land records. Accordingly it is proposed to focus the efforts of the revenue administration towards preparation and maintenance of land records. With this end in view, the on going survey operations under the aegies of five settlement offices, viz.. Darbhanga, Bhagalpur, Gaya, Bhojpur and Saharsa, are proposed to be completed. In so far as Patna settlement is concerned, in view of contemplated Survey of urban areas of Patna district, this will continue although mostly for aforestated purpose. It is also contemplated to give a push to the survey operation in Saran district besides commencing operation in a few more districts depending on availability of personnel.

Consolidation of holdings operation has been started, after a long gap, in eight Anchals of five districts namely: Ara sadar (Bhojpur),Buxar Sadar and Rajpur( Buxar) Dawath and Nokha (Rohtas) Ramgarh and Kudara (Kaimur) and Kataiya ( Gopalganj). Although the consolidation work has been started intensively with available personnel, even by relocating personnel from other consolidation offices, 100% coverage of all the five districts would require large number of officers for supervision and quasi judicial work as well as field level technical personnel. While effort is being made to recruit such personnel besides getting the requisite number of

personnel from the Department of Personnel and Administrative Reforms, the effort would be fully utilize the existing personnel.

In continuation of earlier efforts to construct new circuit houses as well as up gradation of facilities and services in existing ones, the programme for 2009-10, in this respect, would also be focussed in this area. It is considered essential in view of the fact that Circuit Houses continue to be absolutely essential for touring officers and even for general public in case of neccessity and need.

The problem of houselessness is becoming more and more acute with increase in population . The state Government has been implementing a programme; under which 4 decimal of land is to be made available to houseless family belonging to Mahadalit catogary for construction of a dwelling unit. Although in the first instance availability of Government land is explored, in case of non- availability of Government land, the requisite land is acquired as well for distribution. In addition hamlets (population less than 500) disconnected with main road are also taken up for rural connectivity programme in so far as ensuring availability of land for construction of road is concerned .

Accordingly the details relating to annual plan 2009-10 are as mentioned in the subsequent paragraphs.

#### **1. Updation of land records**

**Survey and Settlement Programme :-** Under land Survey and Settlement programme, record of rights have already been published by updating the land records and maps, in respect of 8 districts of the state

namely:- Purnea, Katihar, Kishanganj, Araria, Muzffarpur, Sitamardhi, Sheohar and Vaishali.

Currently, Survey operation is being conducted in 17 districts viz- Patna, Dharbhanga, Mudhubani, Samastipur, Bhagalpur, Banka, Bhojpur, Buxar, Rohtas, Kaimur, Gaya, Aurangabad, Nawada, Jahanabad( including Arwal), Saharsa, Madhepura and Supaul under the aegies of 6 settlement offices viz,- Patna, Dharbhanga, Bhagalpur, Bhojpur, Gaya and Saharsa.

Revisional Survey work, in respect of rural and urban areas, has been completed in all settlement offices except Patna. After final publication of the records of rights, pending cases are being disposed off u/s 106 and 108 of the Bihar Tenancy Act. All settlement officers have been directed that disposal of all pending cases must be completed. It has been decided to undertake survey work in such districts, where records of rights have not been updated since Cadastral Survey, after completion of the ongoing survey work in five settlement offices.

Accordingly, notice regarding initiation of Survey work in Saran (Chapra) district has already been published . It is also being planned to undertake the work of first stage of Survey of urban areas in Patna settlement. Technical personnel such as Amins , Draftsman, Munsharim, Surveyer inspector, Surveyor etc. are required to start mapping-exercise ( Kistewar ) of survey in the rural areas of Saran district and urban areas of Patna. As of now the number of working hands as against sanctioned posts in respect of this category of personnel is very less and the problem gets compounded in view of retirement of personnel. In order to make good this

shortfall, it is proposed to appoint these categories of personnel on contract basis. Accordingly their remuneration has already been fixed in accordance with circular no 2401 dated 18.07.07 of Department of Personnel and Administrative reforms. An outlay of rupees 2858.00 lakhs rupees, during the year 2009-10, is being proposed for this purpose.

(Outlay for Annual Plan 2009-10: Rs.2858.00 lakh)

## **2. Consolidation of Holdings**

In the current year consolidation operation has been started in Ara Sadar Anchal of Bhojpur, Rajpur and Buxar sadar of Buxar, Dawath and Nokha of Rohtas, Ramgarh and Kudra of Kaimur and Kataia of Gopalganj District. It is proposed to start consolidation work in 31 Anchals of old Shahabad District in coming year. For the expenditure of establishment work in 2009-10, the proposed outlay is Rs 1795.00 Lakh.

(Outlay for Annual Plan 2009-10: Rs. 1795.00 lakh)

## **3. Construction and up gradation of Circuit houses**

In the year 2009-10 two circuit homes are proposed to be constructed and balance money is proposed to be utilized for up gradation of existing Circuit houses. In the year 2009-10 the outlay proposed for this purpose is Rs. 104.00 lakh.

(Outlay for Annual Plan 2009-10: Rs. 104.00 lakh)

#### **4. Land for House sites for Homeless/ Link road**

For the availability of 4 Dismal homestead lands to home less Rs. 250.00 lakh and Land for approach road Rs. 250.00 lakh, a total outlay of Rs. 500.00 lakh in 2009-10 for above mentioned twin objectives.

(Outlay for Annual Plan 2009-10: Rs. 500.00 lakh)

#### **District Plan Sector Scheme**

The formulation, implementation and monitoring of schemes relating to updation of land records (Rs. 2858.00 lakhs) and consolidation of holding ( Rs. 1795.00 lakhs) is possible holistically at the state level alone. The construction and up gradation of Circuit Houses (Rs. 104.00 lakhs) is also under taken by making available fund to the Department of Building Construction. Hence it is not possible to include these schemes in the District Plan Sector. However, the scheme relating to purchase / acquisition of land for house sites/ link roads (Rs. 500.00 lakhs) are implemented at District and Gram Panchayat level. Accordingly, depending upon availability of fund as also the district / panchayat selected for this purpose, district wise allocation can be made under these scheme.



## Revenue and Land Reforms Department

### Proposed Plan outlay (2009-10)

(Rs. in lakh)

<b>Sl. no.</b>	<b>Name of scheme</b>	<b>Proposed outlay</b>	<b>Out of which District Plan Outlay</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
1	Updating of land records and Survey	2858.00	
2	Consolidation of Holdings	1795.00	
3	Construction and up gradation of Circuit Houses	104.00	
4	Purchase of land for House sites for home less/ link road	500.00	500.00
	<b>Total</b>	<b>5257.00</b>	<b>500.00</b>

## **12.11 CABINET SECRETARIAT**

### **12.11.1 DIRECTORATE OF CIVIL AVIATION**

The Civil Aviation Directorate was established in 1990 for accelerating the pace of construction/expansion /development of run-way /airport etc at important places, extension of training facilities in the field of aviation, acquisition and maintenance of aircraft .The main objectives of the department are to facilitate accesses to remote places by VIPs and purchase of equipments, spare parts, accessories etc. for the maintenance of existing aircrafts. It is envisaged that development of Air transport will be accelerated during the Eleventh Five Year Plan period keeping in view need for training and education facility, construction, /extension/development of runways/apron etc. at important places in the state as well as acquisition of suitable aircraft.

2. The Bihar Flying Institute is one of the oldest organizations for providing training facility to aspiring pilots. In addition to it, in view of rapid-growth of Air transport and providing air services like Indian Airlines, Air India, State Aviation & other services, the programme for construction of air strips, boundary walls and approach roads along with purchase of aircraft had been taken up during Ninth Five Year Plan. Due to non-availability of required funds, the objectives of Tenth Five Year Plan have been adopted on the same line, since the previous programmes have only been partially achieved. Bihar Flying Institute did not have required number of trainer aircrafts to meet the flying training requirements of the trainee Pilots and as such about 3671 hours

of flying could be achieved and also with the financial assistance to the trainees for completion of flying hours at other flying clubs, 26 Private Pilot License, 18 Commercial Pilot License and 5AFIR (A) and 1 (one) F.I.R. (A) holders were produced during the year 2002-2007. However, for trainer new aircraft were purchased during the year 1998-1999 and training Programme is followed since the fag end of the Ninth Five Year-Plan. The services of State Government Aero planes/Helicopters, under Civil Aviation Department for meeting the immediate requirements regarding Law and Order, flood, fire, other natural calamities etc., have been properly utilized. After bifurcation of Bihar, one aeroplane (Five seater with crews) has been allotted to Jharkhand State and remaining three (out of these one new) aero planes are under possession of Cabinet Secretariat Department, Directorate of Civil Aviation, Government of Bihar.

### 3. Achievement of the 10<sup>th</sup> Five Year Plan

During 2002-2007, Rs. 1832.67 lakhs has been utilized under Civil Aviation sector against the total originally proposed /approved outlay of Rs. 1900.00 lakhs for the 10<sup>th</sup> five Year Plan.

### 4. **OBJECTIVE OF ELEVENTS FIVE YEAR PLAN 2007-12**

In course of carrying out flying activities of the department in all weather conditions, Construction/Extension/ Repair/ Development of the important aerodromes at Bettiah, Madhubani, Samastipur, Katihar, Motihari, Purnia, Ara, Bihar Sharif, Buxur, Jahanabad, Begusarai, Bhabhua, Rajgir, Munger and Sitamarhi will be completed during Eleventh Five Year Plan.

### 5. **Objective of Annual Plan 2009-10**

The following are the main programmes:-

(a) Land Acquisition for Runway and Extension of Runway.

(Outlay for Annual Plan 2009-10: Rs. 169.00 lakh)

(b) Purchase of Multi Engine Aircraft for training of trainees  
with the Bihar Flying Institute.

(Outlay for Annual Plan 2009-10: Rs. 800.00 lakh)

Plan Outlay 2009-10

**(Rs. In lakh)**

Sl. No.	Name of the Scheme	Outlay For Annual Plan 2009-10	Out of which District Plan
01	Purchase of Multi Engine Aircraft for training of trainees of the Bihar Flying Institute	800.00	
02	Acquisition of land for runway/ Construction/Extension/Development of aerodrome at important places in the state	169.00	
03	Operation, Maintenance of aircraft & Storage facilities	--	
	Total:-	969.00	

## **12.11.2 CABINET SECRETARIAT (RAJBHASHA)**

For giving a new dimension to the development of Rajbhasha Hindi, it is necessary that authors and government servants with excellent work in Hindi language should be encouraged and rewarded, so that Hindi may become a symbol of our self – respect. Under the scheme of awards constituted by Rajbhasha Directorate for the development of Hindi and Urdu, new awards (Namat Puraskar) have been included in this annual Plan (2009-10), which were not being implemented for the last ten years.

**2.** In 1981, Urdu was adopted as second official language of the state and since then the Government played an important role in the development and propagations of Urdu language as well.

**3.** For the fulfillment of above objectives, the Department has plans to organize various Conferences, Seminars and Exhibitions etc. for the propagation of Rajbhasha Hindi and Urdu. In addition to that, the Department proposes to publish/republish some new/previously published books/dictionaries. The Department also proposes to purchase modern and technical dictionaries of Urdu language as well as the books awarded at national level.

For running Urdu Training Centers at headquarters and field offices, a new proposal has been introduced this year i.e. 2008-09

**4.** A special component scheme for the benefit of scheduled caste students has been started since the year 2003-04. This scheme is also being proposed in this year 2009-10 for the benefit of Scheduled Castes.

5. Thus proposed outlay of Annual Plan 2009-10 is Rs. 50.00 Lakhs.

**Brief description of proposed scheme for 2009-10**

**6. Hindi Sevi Samman and Protsahan Puraskar Scheme**

Under this scheme Hindi Writers of national eminence are honoured /rewarded. These awards are given for outstanding contribution made in the field of creative writings, journalism, justice and administration for the propagation of Hindi during the last 5years.

(Outlay for Annual Plan 2009-10: Rs. 7.70 lakh)

**7. Grant for publication of Hindi manuscript**

There are so many talented writers/ literateurs in the State whose distinguished works remain unpublished due to lack of money. There is an ongoing cheme in the department to provide grants to such writers/literateurs for publications of their distinguished manuscripts.

(Outlay for Annual Plan 2009-10: Rs2.50 lakh)

**8. Named Puraskar (Hindi) scheme**

Under this scheme rewards are given for original and translated books written in Hindi on different subjects and topics. These awards are given in the name of dignitaries of Bihar (No. of rewards 10)

(Outlay for Annual Plan 2009-10: Rs 3.10 lakh)

**9. Urdu sevi Samman and Protsahan Puraskar Scheme**

Under this scheme Urdu writers of national eminence are honoured/ rewarded. For the last ten years these rewards are given to the Urdu

writers for their outstanding contribution made in the field of creative writings, journalism and propagation of Urdu.

(Outlay for Annual Plan 2009-10: Rs 3.02 lakh)

#### **10. Grant for publication of Urdu manuscript**

There are so many talented writers/ literateurs in the State whose distinguished works remain unpublished due to lack of money. There is an ongoing scheme in the department to provide grant to such writers/ literateurs for publication of their distinguished manuscripts.

(Outlay for Annual Plan 2009-10: Rs 2.00 lakh)

#### **11. Named Purskar (Urdu) Scheme**

Under this scheme rewards are given for original and translated books written in Urdu on different subjects and topics (No of rewards-7)

(Outlay for Annual Plan 2009-10: Rs 2.17 lakh)

#### **12. Hindi/Urdu award Distribution Ceremony**

Under this scheme the rewarded litterateurs of Hindi/Urdu are formally honoured in a ceremony. The expenditure are incurred on reservation of hall, making of Tamrapatra, publication of booklets, T.A. for guests and their fooding and lodging etc.

(Outlay for Annual Plan 2009-10: Rs 3.00 lakh)

#### **13. Organisation of different types of programmes for the development and propagation of Rajbhasha Hindi**

Under this scheme seminars/Kavi Gosthis etc. shall be organized and expenses thereon are incurred.

(Outlay for Annual Plan 2009-10: Rs 2.51 lakh)

**14. Publication and printing of important books and Rajbhasha-magazine namely 'Rajbhasha' and 'Bhasha Sangam'.**

(Outlay for Annual Plan 2009-10: Rs 4.00 lakh)

**15. Celebration of birth and death anniversary of renowned Hindi literateus.**

(Outlay for Annual Plan 2009-10: Rs 1.00 lakh)

**16. Celebration of birth and death anniversary of renowned Urdu literateurs**

(Outlay for Annual Plan 2009-10: Rs 1.00 lakh)

**17. Organizing various programmes for the development and propagation of the second language Urdu**

Under this scheme, seminars, Mushayaras etc. are to be organized and expenses thereon are to be met.

(Outlay for Annual Plan 2009-10: Rs 2.00 lakh)

**18. Maintenance of library and purchase of books and furniture**

(Outlay for Annual Plan 2009-10: Rs 2.00 lakh)

**19. Scheme for promoting government servants for their outstanding works in official use of Rajbhasha Hindi.**

(Outlay for Annual Plan 2009-10: Rs 6.00 lakh)

**20. For welfare of the scheduled castes special components scheme (Based on the development of Rajbhasha)**



Under the scheme, to generate interest among the new generations of scheduled castes of Bihar and promote their creative talent, standard books are distributed among the students belonging to the scheduled castes on the basis of district level competition.

(Outlay for Annual Plan 2009-10: Rs 8.00 lakh)

**Proposed schemes of Annual Plan 2009-10**

**(Rs. in Lakh)**

<b>Sl. N.</b>	<b>Name</b>	<b>Proposed Outlay 2009-10</b>	<b>Out of which District Plan</b>
1.	Hindi Sevi Samman and Protsahan Puraskar Scheme	7.70	
2.	Grant for publication of Hindi manuscript	2.50	
3.	Named Purskar (Hindi) scheme	3.10	
4.	Urdu sevi Samman and Protsahan Puraskar Scheme	3.02	
5.	Grant for publication of Urdu manuscript-	2.00	
6.	Named Purskar (Urdu) Scheme-	2.17	
7.	Hindi/Urdu award Distribution Ceremony:-	3.00	
8.	Organisation of different types of programmes for the development and propagation	2.51	

	of Rajbhasha Hindi:-		
<b>9.</b>	Publication and printing of important books and Rajbhasha	4.00	
<b>10.</b>	Celebration of birth and death anniversary of renowned Hindi literators.	1.00	
<b>11.</b>	Celebration of birth and death anniversary of renowned Urdu literators.	1.00	
<b>12.</b>	Organizing various programmes for the development and propagation of the second language Urdu	2.00	
<b>13.</b>	Maintenance of library and purchase of books and furniture.	2.00	
<b>14.</b>	Scheme for promoting government servants for their outstanding works in official use of Rajbhasha Hindi.	6.00	
<b>15.</b>	For welfare of the scheduled castes special component scheme (Based on the development of Rajbhasha	8.00	8.00
	<b>Total</b>	<b>50.00</b>	<b>8.00</b>

### **12.11.3 Cabinet Secretariat (Bihar State Archives)**

1. Under publication Bihar Glory' series scheme, for the payment of wages of employees, publication of books and other official expenses the provision of amount of Rs. 10.50 lacs have been made for the financial year 2008-2009. But for the financial year 2009-2010 the provision of Rs.49.00 Lacs are required.

(Outlay for Annual Plan 2009-10: Rs 49.00 lakh)

2. Plan of modernization of record room and research Hall to provide proper protection of records preserved in record room and arrange the research hall in modern way. It requires Air-conditioning, Fire alarm system, Close Circuit camera and other equipments. For this it is estimated the expenditures of Rs. 11.00 lacs for the financial year 2009-2010.

(Outlay for Annual Plan 2009-10: Rs 11.00 lakh)

3. Scheme for the establishment of Reprography Unit in the Plan for reprography of important records of class 'A' through microfilming and other devices in accordance with Archival Principle, it is proposed to provide for Rs. 60.00 lacs for purchasing machines and other equipments based on modern technology during the financial year 2009-2010.

(Outlay for Annual Plan 2009-10: Rs 60.00 lakh)

4. Provision of Rs. 46.00 lacs for purchasing Vaccum Fumigation Chamber, Heat Lamination Machine and other essential equipments during financial year 2009-

2010 is essential to provide proper protection of records.

(Outlay for Annual Plan 2009-10: Rs 46.00 lakh)

5. The provision of Rs. 14.00 lacs for air conditioning and other refurbishing with other equipments for meeting' hall, Director's chamber and exhibition gallery is essential for the financial year 2009-2010.

(Outlay for Annual Plan 2009-10: Rs 14.00 lakh)

**Proposed Plan Allocation for the Year – 2009-10**

(Rs. in Lakh)

<b>Name of the scheme</b>	<b>Proposed Outlay 2009-10</b>	<b>Out of which District Plan</b>
1. For the payment of wages of employees, publication of books and other official expenses under <b>Bihar glory' series publication scheme.</b>	49.00	
2. Modernisation of record room and research hall.	11.00	
3. Establishment of Reprography Unit.	60.00	
4. For the purchase of Fumigation Chamber, Heat Lamination Machine and other essential Equipments.	46.00	
5. Refurbishment of meeting hall, Directors chamber, Exhibition Gallery of Abhilekh Bhawan	14.00	
<b>Total</b>	<b>180.00</b>	

#### **12.11.4 Cabinet Secretariat**

In January 1975, for the upliftment of the poor in rural areas 20-Point Programme was announced in Bihar. In 2007-08 the new 20-Point Programme was launched in the State as suggested by the Central Government. As a result State Level Programme Implementation Committee was constituted in the State of Bihar.

This is mainly associated with the monitoring and co-ordination work; it has no independent physical or financial targets to fulfill. It mainly monitors the targets and achievements of various government departments. All the schemes related with the poor and downtrodden of the State are co-ordinated and monitored by this Department along with centrally sponsored schemes.

1. The Plan allocation for Pay & Allowances of vice chairman of State Level 20-point programme implementation committee & their employees and for the purchase of two new vehicles/Payment of rented motor-cars requires total amount of Rs. 76.00 lakh for financial year 2009-10.

(Outlay for Annual Plan 2009-10: Rs 76.00 lakh)

2. For the office expenditure and traveling allowances of non official members at district level 20-point programme committees the amount of Rs. 13.00 lakh is being proposed for the financial year 2009-10.

(Outlay for Annual Plan 2009-10: Rs 13.00 lakh)

3. The Plan allocation of Rs. 25 lakh for secretariat Library for its modernization and purchase of new Books Rs. 25.00 lakhs is being proposed for the financial year 2009-10. Secretariat Library is an old library about 50,000 valuable books are available.

(Outlay for Annual Plan 2009-10: Rs 25.00 lakh)

4. Rajendra Mandap Bhawan will be constructed at Raj Bhawan premises at the cost of 244.00 lakhs of Rs. for which administrative approval has already been taken. For the financial year 2007-08 sanction for expenditure for Rs. 50.00 Lakhs has been given. For the financial year 2008-09 budgeted amount is Rs. 100.00 lakhs. Outlay provision of Rs. 50.00 lakh. is being proposed for the financial year 2009-10.

(Outlay for Annual Plan 2009-10: Rs 50.00 lakh)

**Proposed Plan Allocation for the Year – 2009-10**

(RS. in lakh)

Sl. N.	Name	Proposed Outlay for 2009-10	Out of which District Plan outlay
1.	Pay & Allowances of 20-point programme Acting vice Chairman State Level Committee & Their employees. The payment for purchase of two new vehicle/ expenditure of rented car.	76.00	
2.	Secretariat Library for its modernisation and purchase of Books.	25.00	

3.	Construction of Rajendra Mandap at Raj Bhawan	50.00	
4.	Office Expenditures and Travelling Allowances of 20-point programme in Districts.	13.00	13.00
	Total	164.00	13.00

### Abstract of Outlay Proposed (09-10)

(Rs. In Lakh)

Sl.No.	Sector	Outlay
1	Civil Aviation	969.00
2	Raj Bhasha	50.00
3	Archives	180.00
4	Cabinet Secretariat	164.00
	<b>Total</b>	<b>1363.00</b>