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# Acknowledgement

The Planning Commission of India has approved the size of Annual Plan ₹ 20,000.00 crore for the year 2010-11. Keeping the past experiences of formulation and implementation of previous plans in view, Annual Plan 2010-11 has been formulated for optimum utilization of available resources, so that the stride of socio-economic development can be further accelerated. The Planning Commission has identified health, education and infrastructure as the new priority areas while reprioritizing the important sectors. In response to the advice of the Planning Commission, priorities are given to the corresponding sectors by substantially enhancing their outlays in comparison to that of previous year.

I would like to thank Dr. Arvind Kumar and Sri Mohan Prasad both joint Directors, Bihar State Planning Board and their team for their contribution in formulation of Annual Plan 2010-11. Sri Ravi Shankar, Senior Research Officer, incharge of computer cell deserves appreciation for his sustained efforts in managing the incoming data.

I hope this Annual Plan will help Researchers and Academicians and general public at large in their pursuits of knowing more about the planned development of Bihar. I would welcome the suggestions from all readers and stakeholders for improvement in the form and contents of the Annual Plan document.

(Vijoy Prakash)

Principal Secretary

Department of Planning and Development,
Bihar, Patna.

# **Overview**

Successful development centric initiatives, spate of reformative measures and social group orientation taken at the onset of the 11<sup>th</sup> Plan have catapulted Bihar in much awaited growth trajectory. New insights and more objectivity in the process of formulation as well as implementation of Annual Plans approved by the Planning Commission, Government of India, right from the first year 2007-08 to third year 2009-10 of 11<sup>th</sup> Five Year Plan, have brought this State back to the track of accelerating development, affirming that by the end of 11<sup>th</sup> Plan, Bihar will be able to fulfill the coveted goal of "all inclusive growth at an accelerated pace, accompanied by improved delivery of social services". Bihar is committed to full employment and poverty alleviation. It will be achieved through significant improvements in literacy/education and health, greater employment opportunities and more focus on timely execution of the schemes pertaining to the various socioeconomic groups, in ensuing plan periods.

- Quality of governance and monitoring of ongoing schemes have enabled to reclaim the lost ground of trust of the public which, in turn have, helped improve governance and accelerate economic growth with social development. Bihar is evolving to embrace new initiatives and social techniques to reach the masses to ensure justice with equality. Bihar had started various new schemes /new interventions like 50% reservation of women in local bodies, telephone based Jaankari Call Centre under RTI, constitution of Special Auxiliary Police(SAP), decision to celebrate the birthday of India's first education minister, Mulana Abul Kalam Azad as Shiksha Diwas, constitution of an independent election authority to conduct elections of cooperative institutions (including PACS), skill upgradation and economic empowerment of minority muslim girls through "Hunar" scheme and Mukhyamantri Akshar Anchal Yojana. Such innovative methodologies taken by Bihar in execution of schemes have been emulated by government of India and have also been recommended for adoption to other states, which signifies that at the level of creative thinking and addressing the basic needs of most oppressed and deprived section of society at the level of execution along with differential mechanism of delivery, it is steadily marching ahead on appropriate path to address social services.
- 3. Keeping the past experiences of formulation and implementation of previous plans in view, Annual Plan 2010-11 has been formulated for optimum utilization of available resources anticipating that the stride of socio-economic development will further be accelerated with adequately *increased central assistance* in all the priority areas. At this crucial juncture, half way of the 11<sup>th</sup> Plan period, it reinforces that the ability of a development initiative will successfully achieve its intended goal and extend benefits to the intended beneficiaries. Systematic exploitation of natural resource endowment, rich cultural heritage, young demographic profile and entrepreneurship are the strengths of the state on which it is reckoned that following the directions outlined in the Approach Paper of the 11<sup>th</sup> Plan along with implementing the programmes and policies in an appropriate perspective, the meticulous and efficient planned effort in rest of the years of 11<sup>th</sup> plan, will enable the state to achieve the projected level of growth.
- 4. Planning Commission has identified **health, education** and **infrastructure** in reprioritizing the new priority areas. These new priority areas warrant adequate allocation of funds. In response to the advise of Planning Commission, Bihar has also reprioritized the corresponding sectors by substantially enhancing their outlays in comparison to that of previous year. The size of Annual Plan for the year 2010-11 has been approved at ₹ 20000.00 crore. Out of total plan outlay health has received 1.50 percent, education 12.50 percent and infrastructure 33.00 percent. These priority areas alltogether fetch 47.00 percent of total plan out lay of year 2010-11.Bihar is trying to keep pace with the development of the nation and earnestly hankers to contribute significantly in this process, but it calls for more central assistance in key areas of development. If Bihar will not be able to keep pace of accelerated growth owing to lack of funds; the growth of nation will be pulled down following the law of regression of averages. So this annual plan craves the special attention of Planning Commission towards funding it through **Additional Plan Assistance and Special Plan Assistance.**

#### 5. State Profile

#### Location

Bihar is located in the eastern part of the country (between 83°-30' to 88°-00' longitude). It is an entirely land–locked state, although the outlet to the sea through the port of Kolkata is not far away. Bihar lies mid-way between the humid West Bengal in the east and the sub humid Uttar Pradesh in the west which provides it with a transitional position in respect of climate, economy and culture. It is bounded by Nepal in the north and by Jharkhand in the south. The Bihar plain is divided into two unequal halves by the river Ganga which flows through the middle from west to east.

#### **Physical Feature**

Latitude 24°-20'-10" ~ 27°-31'-15" N Longitude 83°-19'-50" ~ 88°-17'-40" E

 Rural Area
 92,358.40 sq. kms

 Urban Area
 1,804.60 sq. kms

 Total Area
 94,163.00 sq. kms

 Height above Sea-Level
 173 Feet (52.72 cm)

Normal Rainfall 1,176.4 mm

Avg. Number of Rainy Days 53.8 Days in a Year

#### **Natural Resources**

Bihar lies in the tropical to sub tropical region. Rainfall here is the most significant factor in determining the nature of vegetation. Bihar has a monsoon climate with an average annual rainfall of 1200 mm.

#### **Forests**

The sub Himalayan foothill of Someshwar and Dun ranges in Champaran constitutes another belt of moist deciduous forests. These also consist of scrub, grass and reeds. Here the rainfall is above 1,600 mm and thus promotes luxuriant Sal forests in the favoured areas. The hot and dry summer gives the deciduous forests. The most important trees are Shorea Robusta (Sal), Shisham, Cedrela Toona, Khair, and Semal. This type of forests also occurs in Saharasa and Purnia districts.

#### **Fertile Land**

The topography of Bihar can be easily described as a fertile alluvial plain occupying the Gangetic Valley. The plain extends from the foothills of the Himalayas in the north to a few miles south of the river Ganges as it flows through the State from the west to the east. Rich farmland and lush orchards extend throughout the state. Following are the major crops: paddy, wheat, lentils, sugarcane, jute (hemp, related to the marijuana plant, but a source of tough fibers and "gunny bags"). Also, cane grows wild in the marshes of West Champaran. The principal fruits are: mangoes, banana, jack fruit and litchis. This is one of the very few areas outside China which produces litchi.

#### **Water Resources**

Water, like ground and mineral resources is of great significance as it provides means of drinking water for man and animals, irrigation for agriculture, industrial uses, production of hydro-electricity, transportation and recreation etc. The importance of water is so immense that the people in ancient times worshipped it .Bihar is richly endowed with water resources, both the ground water resource and the surface water resource. Not only by rainfall but it has considerable water supply from the rivers which flow within the territory of the State. Ganga is the main river which is joined by tributaries with their sources in the Himalayas. Some of them are Saryu (Ghaghra), Gandak, Budhi Gandak, Bagmati, Kamla-Balan and Mahananda. There are some other rivers that start from the plateau area and meet in Ganges or its associate rivers after flowing towards north. Some of them are Sone, Uttari Koyal, Punpun, Panchane and Karmnasha. There are several rivers in Bihar which

contribute a lot to the peoples of Bihar. These rivers make the water available for irrigation purpose and also help in generating the hydro-thermal energy for the state. Apart from this they provide a medium for water transport, provide fishes for fishery industry and enrich the natural resources of state in many other ways. All the above rivers have their impact on the Bihar plain. State also has non-exhaustible source of ground water which is in use for drinking purposes, irrigation and industries.

# 6. Economy of Bihar

There was a division of Bihar in 2000 when the industrially advanced and mineral rich southern half of the state was carved out to form the separate state of Jharkhand. 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% according to 2001 census as against 38.50% in 1991.

After bifurcation the main economic activity of Bihar has been agriculture. The vast track of the extremely fertile land makes this easy. Bihar now mainly grows crops like paddy, wheat, lentils, sugarcane and jute. Fruits grown here include mangoes, bananas, jackfruit and litchis. The forests of Bihar yield valuable commercial products beside timber. While cane for weaving is found easily in swamps of West Champaran district the Bhagalpur region in the east produces 'tussar', a distinct quality of silk and high quality jute is produced in the Kosi region. These are transported to factories located near Kolkata for easy export of the finished material.

Bihar has many industries associated with agricultural products. Besides sugar factories scattered throughout the area there are also a number of rice and edible oil mills located here. After independence a huge industrial complex grew around Barauni with industrial plants like a fertilizer factory, petroleum refinery and thermal power station. The huge annual cattle fair at Sonepur in the Saran district is also an important spot for trade. This begins from the Purnima (Full Moon day) of the month of Kartik along with major religious festivals like Dussehra, Deepwali and Chhath. A huge fair is held for the trading of animals attracting a large number of people not only from Bihar but also from other parts of India and abroad.

# 7. Growth Trend

The Gross State Domestic Product (GSDP) of Bihar at current prices for the period 1999-2000 to 2008-09 are given below:-

#### **Gross State Domestic Product at Current Prices**

Year	Gross State	Change Over	Annual Average	Population	Per capita
	Domestic Product	previous year	Growth rate with	(000)	GSDP
	(Rs. crore)	(Percent)	1999-2000 as base		(Rs)
1	2	3	4	5	6
1999-00	50173.76	ı	=	79630	6301
2000-01	57242.08	14.09	14.09	81873	6992
2001-02	57656.70	0.72	7.20	84386	6832
2002-03	64965.47	12.68	8.99	85568	7592
2003-04	66173.88	1.86	7.16	87131	7595
2004-05	73653.76	11.30	7.98	88662	8307
2005-06	79382.32	7.78	7.95	90162	8804
2006-07	99578.65	25.44	10.29	91631	10867
2007-08(P)	114616.16	15.10	10.88	93068	12315
2008-09(Q)	142503.96	24.33	12.30	94474	15084
2009-2010(Ad.)	155050.54	8.80	11.94	95849	16177

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

**Gross State Domestic Product at constant 1999-2000 Prices** 

Year	Gross State	Change Over	Annual Average	Population	Per capita
	Domestic Product	previous year	Growth rate with	(000)	GSDP
	(Rs. crore)	(Percent)	1999-2000 as base		(Rs)
1	2	3	4	5	6
1999-00	50173.76	=	-	79630	6301
2000-01	58222.65	16.04	16.04	81873	7111
2001-02	55466.60	(-)4.73	5.14	84386	6573
2002-03	62025.08	11.82	7.32	85568	7249
2003-04	58833.06	(-)5.15	4.06	87131	6752
2004-05	65995.48	12.17	5.63	88662	7443
2005-06	67243.40	1.89	5.00	90162	7458
2006-07	82394.37	22.53	7.34	91631	8992
2007-08(P)	89619.67	8.77	7.52	93068	9629
2008-09(Q)	104490.68	16.59	8.49	94474	11060
2009-2010(Ad.)	109419.89	4.72	8.51	95849	11416

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

# **Development and Demographic Indicators**

Indicator	Bihar	India
Total Population (Million)*	83.00	1028.80
Population (Rural)(%)*	89.53	72.18
Birth Rate**	28.90	22.80
Child Population (0-4 years) (Million)*	11.00	110.40
Sex Ratio (All)*	919	932
Sex Ratio (0-6 Years)*	942	927
Literacy Rate (Total)(%)*	47	65
Literacy Rate (Female)(%)*	33.10	53.67
Life Expentancy at birth : Male***	62	62.3
Life Expentancy at birth : Female***	60.10	63.9
Infant Mortality Rate **	56	53
Maternal Mortality Rate (MMR)****	312	254

# Note:-

\* - Census 2001 \*\* - 2008-09 SRS

\*\*\* - Data Sources SRS. (2001-2005)

\*\*\*\* - 2004-06 SRS

# 8. 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.

#### 9. 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 investment is necessary to maintain the accelerated growth rate of GSDP. 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.

#### 10. Trajectory of Development Scaled

#### The Bihar Model

#### What Bihar thinks today, the country adopts tomorrow

The Bihar government started various new schemes and interventions which have been adopted later by the Government of India and also recommended for adoption to other States.

- **Reservation for women:** 50% posts in Panchayati Raj Institutions and urban local bodies reserved for women.
- **Right to Information:** To ensure effective and transparent implementation of the Right to Information Act, a telephone based "**Jaankaari**" **Call Centre Scheme** launched.
- Constitution of SAP: Special Auxiliary Police constituted by recruiting ex-servicemen on contract.

- Shiksha Divas: Celebrating the birth anniversary of India's first education minister, Maulana Abul Kalam Azad, as "Shiksha Divas".
- **Democratic Basis for Cooperatives:** An **Independent Election Authority** constituted to conduct elections of cooperative institutions (including PACS).
- "Hunar" scheme implemented for skill upgradation and economic empowerment of minority Muslim girls.
- "Mukhya Mantri Akshar Aanchal Yojana" launched to encourage female literacy.
- On Bihar's initiative the Gangetic Dolphin (locally known as Sońs) declared as National Aquatic Animal.

#### **A Preferred Destination**

- Positive changes taking place in Bihar have created a favourable environment for private companies, investors, entrepreneurs, tourists, etc.
  - Bihar is fast becoming a preferred destination. Earlier people used to hesitate in visiting Bihar but now a large number of private institutions, companies and investors are looking towards Bihar.
  - In a joint World Bank-International Finance Corporation report Bihar was considered to be a better place, much ahead of the commercial capital, Mumbai, to start commerce and business activities.
  - 125 companies from across the country participated in the **third state level employment and counselling fair** organised by the State Government.
  - The **State Investment Promotion Board** has received hundreds of investment proposals. 342 proposals have been sanctioned. 47 proposals have been implemented while 86 proposals are in advanced stages of implementation. These 133 proposals involve an investment of Rs 1,171 crore.
  - 1.55 crore domestic tourists and 4.23 lakh foreign tourists visited Bihar in 2009. The Sonepur fair and Ganga River Cruise attracted foreign tourists in large numbers.
  - Patna has seen a quantum jump in new shops of branded commodities, brand restaurants, four wheeler dealerships, etc. Large number of private companies has opened their regional headquarters in Patna.
  - Various personalities of national and international fame visited Patna, e.g., Nobel Laureate Dr Amartya Sen, Olympic Gold Medallist Abhinav Bindra, DFID Minister of UK, Country heads of WHO India and UNDP India, Director of World Bank Institute. The world's foremost IT personality and philanthropist, Bill Gates, interacted with Chief Minister of Bihar, through a video conference. A team from the Bill and Melinda Gates Foundation also visited Bihar.
  - Patna was chosen to host various national level events such as the Platinum Jubilee session of the Indian Road Congress, IT Conference "Infocom 2009", Assocham's Invest Mart Bihar 2009, Local Chapter of "London School of Economics", etc.
  - Patna and Gaya airports witnessed a substantial increase in regular and chartered flights with 4 flights between Patna- Kolkata (3 new), 2 new flights between Patna and Mumbai, 6 flights between Patna and New Delhi (3 new) and 1 new flight between Patna and Hyderabad.

# **Important New Acts**

- > Aryabhatta Knowledge University Act 2008.
- To ensure development, regulation and management of traditional fairs through an authority under **Bihar State Mela Authority Act** 2008.
- **Bihar Research Society Acquisition Act** 2008.
- **Bihar State Micro and Small Industries Rehabilitation Act** 2008.
- Amendment in **Bihar Swavalambi Sahkari Samiti Act** 1960.
- ➢ Bihar Special Courts Act 2010 to address the issue of illegal wealth acquired through corrupt means by public servants, passed by Bihar legislature and sent to H.E. the President of India for assent.
- **Bihar Land Tribunal Act** 2009.
- To facilitate empowerment of women, Bihar Land Reforms (Fixation of Ceiling and Surplus Land Acquisition) Act 2009.
- > Important New policies
- For proper planning and development of tourism in the state **Bihar Tourism Policy 2009** notified.
- To ensure all round development of food processing industries in the state **Bihar Food Processing Policy 2008** notified.
- ➤ Cash incentives ranging from Rs.1,000 to Rs.50000 for providing information against corrupt public servants and instances of misappropriation and corruption in government schemes that result in registration of cases and submission of charge sheets.
- > Annual Calendar of fixed monthly dates for distribution of Indira Awas notified.
- Annual Income limit raised from Rs.25,000 to Rs.50,000 for free legal aid.
- For determination of creamy layer, annual income/property ceiling raised from Rs.2.5 lac to Rs.4.5 lac
- In the light of the recommendations of the 6th Central Pay Commission, pay fixation in revised pay scales with effect from 01-01-2006 for state government employees. Financial benefit from 01-04-2007.
- Decision to also involve works departments in implementing schemes under NREGA.
- To ensure speedy disposal of cases of mutation, dispossession & land disputes, all district magistrates to organize fortnightly revenue camps in each revenue circle.
- Reorganization of Department of Personnel and Administrative Reforms into "General Administration Department".
- "General Administration Department" to conduct regular reviews of appointments under process in respect of each department.

## 11. Achievements and Plan Proposals

#### 11.1 Planning and Development

- Creation of an Independent Directorate of Evaluation and study of projects on regular basis in sufficient numbers.
- Constitution of Monitoring and Evaluation Cell with the assistance of World Bank. For effective system of reporting and data collection, standard indicators and initiation of study of present monitoring structure started.
- ➤ **Human Development Report** preparation started in five districts, Gaya, Nalanda, Bhagalpur, Purnia and Supaul.
- ➤ Gender Sub Plan being prepared for Patna and East Champaran districts so that gender convergence and women empowerment could take place at regional level.
- > Planning Atlas 2010 based on important indicators printed.
- Analysis of Budgetary Transaction of State Government for 2006-07 to 2008-09 (BE) has been done.

#### 11.2 Scheduled Castes & Scheduled Tribes

- Mahadalit Development: For the identification and development of Mahadalits, project proposal of Rs.288.19 crore have been sanctioned. Rs.43.75 crore for Mukhya Mantri Poshak Yojana and Rs.7 crore for Mahadalit Toilet Construction Scheme released. Distribution of transistors under "Mukhya Mantri Jiwan Drishti" programme launched.
- Mukhya Mantri SC & ST Merit Up gradation Scheme: A scheme for providing Rs.10,000 to SC & ST students who pass 10<sup>th</sup> standard examination in 1<sup>st</sup> Division through Bihar School Examination Board launched, 9152 SC/ST Students benefited.
- Tharuhat Area Development: A project worth Rs.125 crore for West Champaran district for the 11<sup>th</sup> Five Year Plan sanctioned. Sanction given for (i) establishment of 5 Residential High Schools for ST Girls and 5 Residential High Schools for ST Boys (ii) "Integrated Tharuhat Development Agency" established. (iii) One ITI sanctioned (iv)additional fund for link roads (v) Solar Lamps to scheduled tribe families (including Tharu) distributed (vi) formation of forest conservation & economic development groups (v) Formation of Self Help Groups for women.
- **Stipend Scheme**: (a) A total of 2381905 SC & ST students provided stipend in 2009-10 which is double that of 2005. (b) A fixed schedule for sanction and distribution of stipend introduced.
- SC & ST (Prevention of Atrocities) Act1989: During 2009-10 a total of 591 SC persons benefited. 400 SC boys/ girls provided training for different competitive exam.

#### 11.3 Backward & Extremely Backward Classes

- ➤ Hostel Scheme Rs.10 crore released to Bihar Pul Nirman Nigam during 2008-09 for construction of Jannayak Karpuri Thakur Backward Classes hostels.
- **Stipend Scheme-** Under different stipend schemes, 4,62,846 boys/girls benefited.
- Mukhya Mantri Extremely Backward classes Merit upgradation Scheme- Rs.3.60 crore sanctioned for Extremely Backward Class boys/girls

## 11.4 Women and Children's Development

➤ On 2<sup>nd</sup> October, the **Non-Violence Day**, awareness rallies were organized for protecting women against domestic violence at every Anganwadi centre.

- ➤ The number of pensioners under **Laxmibai Social Security Pension Scheme** increased from 1.92 lacs as on October, 2007 to 3.65 lacs. Income ceiling raised from Rs. thirty thousand to Rs. sixty thousand.
- > 80,797 Anganwadi Centers sanctioned in 534 blocks and is higher by 20,275 from preceding years.
- ➤ Health and Nutrition Day being organized on every 3<sup>rd</sup> Friday of the month at all Anganwadi centres.
- Arrangement of weighing machines and medicine kits for all Anganwadi centres.
- ➤ 2,047 Anganwadi centres of 19 blocks of Gaya district and 11 blocks and 1,430 Anganwadi centres of Aurangabad district covered under National Programme for Adolescent Girls.
- > To prevent illegal human trafficking and to rehabilitate their victims, guidelines named 'Astitva' issued. State level prosecution monitoring committee constituted. District and Panchayat level committees being constituted. Village level anti human trafficking bodies constituted in 5 districts of Saharsa, Madhepura, Supaul, Purnia and Araria.
- > Every District Programme Officer and Child Development Officer provided with **Resource Tracking**Management System (RTMS) enabled mobile phones to ascertain their location on real time basis.

  Disability
- ➤ **Bihar Disability Pension**: Now every disabled person can avail benefit of this scheme. Fifteen percent rise in the number of pensioners as compared to last year. Total 1.60 lakh disabled persons covered under this scheme.
- Mukhya Mantri Disability Loan Scheme: Now disabled persons of every class will have access to the benefit of this scheme. Income ceiling removed. Provision of reservation removed. No guarantee required for an educational loan up to Rs. four lac
- ➤ Indira Gandhi Disability Pension Scheme: Two hundred rupees monthly pension to persons belonging to BPL families of age group 18-64 with 80% and above disability. 52,00 disabled persons benefited by this schemes

#### 11.5 MINORITY WELFARE

- Vunder Mukhya Mantri Alpsankhyak Vidyarthi Protsahan Yojana, ₹. 18.67 crore distributed to 18669 students (at the rate of ₹. 10,000 per student) who secured first division in the Secondary Examination conducted by Bihar School Examination Board.
- ➤ ₹ 655 crore released to Building Construction Department for the project of construction of building complex named after great personalities belonging to minority community.
- For Grant of Rs. 50 lakh to State Haj Committee for furnishing of Haj Bhavan.
- Frant of Rs. 3 crore to Bihar State Minority Finance Corporation for organising 6 months technical training of skilled labourers belonging to minority community under **Mukhya Mantri Shram Shakti Yojana.**
- Funds to the tune of Rs. 16.77 crore provided to District Magistrates for Construction of hostels for girl students of minority community.
- Wakf Boards assisted with a grant of Rs. 55 lakh for maintenance, preservation and development of wakf property.

- Financial Corporation for self employment of Muslim widows.
- Lump-sum grant of Rs. 1.93 crore lakh to Bihar State Sunni Waqf Board.
- Lump-sum grant of Rs. 82.50 lakhs to Bihar State Shia Waqf Board. Annual grant of Bihar State Haj Committee increased to Rs. 10 lakhs.
- Annual grant of Bihar Urdu Academy increased to Rs. 1 crore. Total grant to Bihar Under Academy is Rs. 2.79 crore.

# 11.6 Panchayati Raj

- Training of Gram Kachahri Sarpanch, Panch, Nyay Mitra and Gram Kachahri Secretary at state, District and Block level.
- Divisional level Panchayat training Institutions being strengthened with a view to build capacities of elected panchayat representatives & officials.
- ➢ 60 day Master Resource Person training for all Principals, 26 Lecturers of training institutions and 41 Block Panchayati Raj Officers.
- Provision of monthly rent up to Rs.500 for all building less village kachahris.
- > Under BRGF Perspective Plan for 2007-12 and annual plan for 2009-10 prepared by all districts.
- > IT cell being established in all Panchayat Samities.
- Provision for third party audit under BRGF programme.
- Under E-PRI programme Information & Services Need Assessment Report prepared for Gaya and East Champaran.
- Under sections-13, 15, 38, 40, 65, 67, 91 and 93 of Bihar Panchayat Raj Act provision of rotational reservation made for Gram Panchayat Mukhiya, Member, Panchayat Samiti Pramukh, Member, Zila Parishad Chairman, Member, Gram Kachahri Panch, and Sarpanch. This is for two terms.
- Rs.1624.00 crore sanctioned for sanitation and water supply in PRIs in last five years on the recommendations of the 12<sup>th</sup> Finance Commission.
- On the recommendations of the third State Finance Commission, 3% matching grant released by state government to PRIs. Rs.9.72 crore sanctioned under this head in 2008-09 and Rs. 10.74 crore in the year 2009-10.
- On the recommendations of the third State Finance Commission, Rs. 13.67 crore in the year 2008-09 and Rs. 9.37 Crore in the year 2009-10 released by state government to 38 Zila Parishad for payment of salary in new pay scale to regularly appointed and working staff.

#### 11.7 Rural Development

- Under Mahatma Gandhi National Rural Employment Scheme: 125,27,327 families provided job cards. Further 5.68 Crore Man-days in 2006-07, 6.77 Crores, Man-days in 2007-08, 7.99 Crore Man-days in 2008-09, 9.17 Crore Man-days in 2009-10 has been generated. 2.59 Crore Man-days has been generated up to the month of May in 2010-11. Till date 1,56,719 scheme completed.
- To bring about transparency in wage payments under under MNREGS an ambitious programme called **e Shakti** started.Under this 13.25 lakh villagers registered with biometric details in 23 Blocks

of Patna District. Apart from Patna district 4.18 lakh villagers in 11 Blocks of Nalanda district, 39 thousand villagers in 6 Blocks of Vaishali district and 4.47 lakh villagers in 5 Blocks of Muzaffarpur district have been registered. Smart Cards that are being issued under this programme will facilitate biometric based attendance of workers and their inclusion through no-frills bank accounts for all beneficiaries. **E-Shakti call centre** provides information regarding MNREGS programme on **Toll Free No.- 1800-345-2244.** 

- In 2006-07 only 23 Districts of Bihar were covered under NREGA. The Government of Bihar with its own resources implemented State Rural Employment Guarantee Scheme in remaining 15 districts. Employment was provided to 22,73,469 families and 106.584 lakh man-days generated under this scheme before it was merged with MNREGA in 2007-08.
- Bihar Rural Development Society established. This is expected to improve implementation and fund management MNREGS.
- For redressing grievances and to bring about more transparency under MNREGS appointment of Ombudsman in every district of the State undertaken.
- Under **Swarna Jayanti Gram Swarojgar Yojana** families with income below the poverty line provided opportunity for self employment. Subsidized loans are provided to them through banks. In the last 4 years 40,536 self help group and 74,083 individual beneficiaries financially assisted with Rs. 815.4 crores.
- Rural Self Employment Training Institute (R-SETI) is being established in every district of Bihar to provide training for various trades. The lead bank of respective district entrusted with management of these training institutes. Training institutes are already functional in Araria, Sheikhpura and Nalanda districts.
- Under **Indira Awas Yojana** in last 4.5 years 22,00,798 houses constructed at a Cost of Rs. 9,247.82 crores.
- Under Aapki Sarkar Aapke Dwar the state governemtn is providing additional resources for IAY in naxalite affected districts of the state Gaya, Rohats, Jehenabad, Patna, Munger, E.Champaran and W. Champaran districts.
- The BPL survey was completed in Bihar in 2007. In the year 2008 claims and objections were invited on this list and based on disposal of these claims and objection, the list was revised in 2009. The number of families in the state has been estimated at 2,19,42,003 of which 1,25,55,110 have been identified as having incomes below the poverty line. This works out to approx 57 percent of the total families.
- The Rural Development Service has been established. At present supervisory scale officers have been deputed as Block Development Officers in all 534 block of the state as an interim arrangement.
- With the help of NIC accounting software called G-Facts has been developed to enable DRDAs and Blocks to maintain accounts under double entry system. Status of accounts can now be reviewed online.
- Block Informatics Centres (BIC) established through which various certificates are issued to the general public.

#### **11.8** Roads

- The target of traversing the distance between district headquarters and Patna in 6 hours to be achieved.
- Improvement of 1657 km of **National Highways** from State Plan Sector.

- Improvement of Patna-Gaya-Bodhgaya (NH-83) and Gaya-Rajgir—Biharsharif (NH-82) into 4-lane with financial assistance from Japan Bank of International Co-operation has been decided in principle and DPR preparation work is in progress.
- 2-laning construction work in 820 Km of newly declared **State Highways** has been started with financial assistance from Asian Development Bank (ADB).
- Improvement of total 5585 km of Major District Roads.
- Completion of 1671 schemes under Mukhya Mantri Setu Nirman Yojana.
- Completion of 7 ROB including Loknayak Setu, Bahadurpur R.O.B. and Sultanganj R.O.B. Construction work in 18 ROBs in different stages.
- Construction work of Bridge over river Gandak in Bishunpur (Gopalganj), Bridge over river Sone in between Arwal–Sahar, Baluaha Ghat Bridge over river Kosi between Saharsa– Darbhanga, Ratwalghat Bridge over river Gandak between Bagaha –Dhanha, Piparahi and Mandar Ghat bridges over river Bagmati between Sitamarhi Sheohar has commenced.
- Establishment of **Bihar State Road Development Corporation Ltd.** for speedy implementation of Road Construction works.
- E-tendering for works above Rs. 25.00 lac.
- Appointment of 143 Assistant Engineers for continuous inspection, supervision and quality assurance of construction works. Beside this, promotion of 138 Junior Engineers to Assistant Engineers, 158 Assistant Engineers to Executive Engineers, 41 Executive Engineers to Superintending Engineers.
- Hosting Platinum Jubilee Session of Indian Roads Congress (IRC).
- Computerisation of all Works Divisions including Headquarter.
- Installation of On-line Toll frees Helpline (18003456161), Mobile Inspector Software for quality check of bridges, On-line Monitoring, Information Kiosk at Headquarter.
- Completion of 619 numbers of bridges (including 466 bridges under Mukhya Mantri Setu Nirman Yojana) by **Bihar Rajya Pul Nirman Nigam Ltd.**
- The important bridges completed by Bridge Corporation are Lohia Setu (Bhagalpur), Labha Pul (Katihar), Loknayak Setu (Patna), Kankarbagh Fly Over (Patna), Veer Kunwar Singh Setu (Ara), bridges in 1st, 9th, 10th and 15th km of Sheohar Minapur Jhapaha road, Kataujha pul Sitamarhi, Dubba Pul (Sitamarhi), Jhoua Ghat Pul (Katihar), Kolachak Pul (Patna) and Khuri Pul (Nawada).
- Construction of PQC road from Boring Road to Kurji more, Kankarbagh old bypass road, Boring Canal road, Ashiana - Digha road under Urban Development Programme.
- Besides construction of Bridges, other works such as Building, Irrigation, Road, Event management etc also being done by Bihar Rajya Pul Nirman Nigam Ltd.

- Phenomenal increase in Turnover of the Bihar Rajya Pul Nirman Nigam Ltd. from Rs. 42.62 crore (Year 2004-05) to Rs. 858 crore (Year 2009-10)
- Keeping in view the healthy financial condition of the corporation, Rs. 20 crore during Kosi river calamity in 2008 and Rs. 20 crore in 2009 donated by Bihar Rajya Pul Nirman Nigam Ltd towards CM Relief Fund.
- Bihar Rajya Path Vikas Nigam established to accelerate the pace of road construction in the state.
- Work programme fixed for timely completion of schemes. Provision of bonus for early completion and penalty for delays. Computerised weekly monitoring of schemes.
- Decision taken to entrust Rural Works Department with the maintenance of all rural and 'leftover' roads.

#### 11.9 Rural Works

- ▶ 14,106.08 km of rural roads constructed at an expenditure of Rs.6,750.16 crore.
- All roads of the state except NH, SH, MDR, taken over by rural works department.

#### 11.10 Agriculture

- Agriculture **Road Map**" at a cost of Rs. 3,757.12 crore sanctioned.
- > "Mukhyamatri Teevra Beej Vistar Yojana" started.
- > "Beej Gram Yojana" started.
- Farmers made aware of new schemes and techniques through "Krishi Vaigyanik Gaon Ki Oar", "Krishi Vikas Shivir" and "Jagrukta Rath".
- National Horticulture Mission Programme sanctioned for 16 districts and "Bihar Horticulture Development Society" constituted.
- Since National Horticulture Mission Programme covers only 16 districts hence for remaining districts "Mukhyamantri Bagvani Mission Karyakram" started.
- **"Kisan Samman Yojana"** started. **"Kisan Shree"** at block level, **"Kisan Bhushan"** at district level and **"Kisan Ratna"** at state level conferred on outstanding farmers.
- "Naya Baag Lagao Abhiyaan" implemented leading to extension of mango, guava, banana and lichi plantation in 10,018 hectares.
- Farmers Field School established for providing weekly technical information to farmer by agriculture scientists and officers.
- > Demand based power tiller scheme lauched.
- \*Krishi Upadan Mela" organized in all district headquarters. Seeds, micro nutrients, bio-pesticides, farm equipment, etc. provided to farmers at subsidised rates.
- Demand based Vermi compost scheme started.
- > Demand based sprinkler irrigation scheme started.
- Mukyamantri Teevra Bagvani Vikas Yojana" started to provide 1 crore fruit seedlings in next 5 years.

#### **New Institutions/strengthening**

- > State Farmers Commission constituted.
- \*Krishi Vigyan Kendra" established in 10 districts and Agriculture Technology Mangagement Agency (ATMA) constituted in all districts.
- Sick "Bihar Rajya Beej Nigam" revived and seed production started. Seed production also started in state seed farms.
- ➤ 16 new district level Soil Testing Labs established.
- **E-Kishan Bhawan**" to be established in each block.

# **Special Assistance**

- ➤ In 2006-07 diesel subsidy for irrigation sanctioned. In Kharif 2009 to save paddy seedling diesel subsidy of Rs. 300 for two irrigations.
- Rs. 318.96 crore subsidy sactioned for irrigation of Rabi crops through diesel operated tubewels. A maximum of Rs. 450 per acre subsidy admissible for 3 irrigations.
- In addition to the central government subsidy on power tiller and other agricultural implements, additional 25% subsidy provided by state government. In addition a state scheme of power tiller subsidy at the rate of Rs. 60,000 per farmer per power tiller lauched.
- In 2009 Potato and Onion farmers provided subsidy of Rs. 1,000 per acre.
- > 90% subsidy for farmers adopting drip irrigation system.
- Subsidy on micro nutrients and bio-fertilizers raised to 90%.
- Subsidy on certified paddy and wheat seed raised to Rs. 7 per kilo and on pulses, oil seeds and maize raised to Rs. 20 per kilo.
- In view of adverse Rabi maize crop, affected farmers paid a subsidy of Rs. 10,000 per hectare.
- Interest subsidy on agriculture loan to farmers.

#### **Agriculture Research & Education**

- > Academic agreement between Rajendrea Agriculture University and Iowa State Unviersity (USA)
- Sanction of "Mandan Bharti Agriculture College" in Saharsa, "Bhola Paswan Shastri Agriculture College" in Purnia, Dumraon Agruculture College in Buxar and Noorsarai Horticulture College in Nalanda.
- Sanction of **Bihar Agriculture University**, Sabaur in Bhagalpur.
- Action initiated for conversion of Rajendra Agriculture University into a Central Agriculture University.
- Action initiated for establishing "Borlaug Institute for South Asia" in Bihar.

#### 11.11 Animal & Fish Resources

- For economic generation and self employment of unemployed youth and availability of milk, eggs, meat and fish for rural people, schemes worth Rs. 1,967.60 crore taken up for the period 2008-12.
- At central poultry farm, Patna, and regional poultry farm, Bhagalpur, production of poultry of low input variety started.
- Facility of pathological test provided at 100 veterinary hospitals/Dispensaries at subdivisional level.

- ➤ Vaccination campaign of fifteen days lauched twice a year by organizing camps at Panchayat level to provide better animal health services to livestock farmers.
- Nine permanent animal husbandry districts (Buxar, Kaimur, Sheohar, Banka, Arwal, Lakhisarai, Jamui, Sheikhpura and Supaul) created in addition to 29 already existing districts.
- Construction and renovation of dilapidated hospitals and dispensaries started.
- Green fodder production started in four cattle farms of the state.
- ➤ Under the Fish Seed Distribution Scheme, production of 30 crore fish fingerlings of high quality to be distributed among fish farmers on 50% subsidy. This would lead to stocking of 50,000 hectares of water bodies with fish fingerlings and 100 to 125 tonnes of additional fish production.
- > 20,000 fishermen families living below the poverty line coverd under "Janshree Bima Yojna".
- To prepare the database in the 28 districts, water bodies of upto 10 hectrare physically surveyed in three phases.
- To provide latest technical knowhow to fish farmers 1800 fish farmers of the state trained at different sub centers of the **Central Institute of Fisheries Education**, i.e Kakinada, Barakpur ,Pawar Kheda, Salt lake and Pant Nagar. Rs. 184.15 lakh scheme approved to establish Mangur, Prawn and ornamental fish hatcheries at Fisheries Research Centre, Mithapur, Patna.
- **"Crop Insurance Scheme"** for fisheries being implemented.
- Rs. 120.92 crore dairy plant having processing capacity of 4 lakh litres per day, 30 MT/day capacity milk powder plant and tetra pack plant being established at Bihar Sharif.
- A scheme of Rs. 122.36 lakh sanctioned to establish 657 Eletronic Milko Testers in DCS, for regular frequent & transparent test of milk supplied by producers.
- Awareness training programmes organised at village level for 11,840 milk producers. 1,532 milk producers sent outside the state for training.
- A scheme of Rs. 19.95 crore sanctioned to establish a processing & product plant of capacity 1 lakh litre per day at Dehri-on-Sone.
- A scheme of Rs. 619.54 lakh sanctioned to establish 10,000 litre per day capacity of Bulk milk cooler & other dairy development activities at Banka.

#### 11.12 Cooperatives

- To strengthen the revival of the rural co-operative credit structure and to improve the financial condition of short term agriculture co-operative credit institutions, the revival package based on the recommendations of the Prof. A Vaidhayanathan Committee accepted. Tripartite M.O.U signed with NABARD and Central Govt. Rs. 27 crore released to PACS by state government.
- With an amendment in the co-operative act PACS constituted in each Panchayat.
- Under the membership campaign 55 lakh new members linked with PACS.
- Election of notified co-operative societities by independent body "Bihar State Election Authority".
- To ensure effective participation of weaker sections in PAC, the membership fee and share amount (Rs. 4,95,61,000) of SC/ST, BC/OBC and Women categories paid by the State Govt.
- In 2007-08 "Weather Based Crop Insurance" pilot project initiated for Rabi wheat & gram in Patna, Muzaffarpur and Araria Districts. For paddy crop under kharif 2009, this scheme introduced in 11 Districts.

- An Introduction of crop insurance scheme in 2007. An indemnity amount of Rs. 409.91 crore paid to 3.32 laks farmers covered under the scheme.
- For minimizing energy consumption in small scale industries set up by co-operative societies, Gasifier energy plants based on paddy straw/husk being established with a view to use non conventional sources of energy. (Biomass Gasifier with capacity 150 KVA functioning in cold storage of Laguraon Vilandpur PACS of Vaishali District).
- The State tubewells under minor irrigation (water resources) department transferred to PACS under Samekit Sahkari Vikas Pariyojana for its maintenance, distribution of water and collection of irrigation tax, etc.
- Decision to establish a mini rice mill with gasifier in each of the selected 40 PACS. Under the Rashtriya Krishi Vikas Scheme.
- Under the Central Government loan waiver scheme. Central Co-operative Bank waived Rs. 342.23 crore of 30,684 farmers, and Bihar State Land Development Bank waived Rs. 34.60 crore of 14,950 farmers.

#### 11.13 Health

- > Unparalleled achievements in health sector in past 4 years. Outreach to remote rural areas.
- In 2004-05 there were 8,858 Health Centres. On the basis of IPHS norms, 7,765 more new Health Sub Centres sanctioned. Out of these 7,765 Health Sub Centres, fund for the construction of 749 Sub Centres made available to Building Construction Department/District Health Societies.
- In 2004-05 there were 1,243 Additional Primary Health Centres. As per IPHS norms 1,544 Additional Primary Health Centres Sanctioned. Funds released for the construction of 213 Additional Primary Health Centres.
- Out of 8,858 sanctioned Health Sub Centres 4,875 Health Sub Centres were without any building. Fund for the construction 2,291 Health Sub Centres released and construction of 457 building completed.
- In 2004-05 only 399 Primary Health Centres were functional in the state. With a view to create one PHC in each Block, sanction for the construction in 89 buildings completed. 480 PHCs providing 24 x7 service.
- In 2004-05 only 25 Sadar Hospitals existed. Creation of 12 new Sadar Hospitals sanctioned Out of these, construction work in 9 Sadar Hospitals completed. Sanction accorded for the renovation of 25 Sadar Hospitals. Out of this work in 20 Hospitals completed.
- In 2004-05, 23 Sub Divisional Hospitals existed. 30 new Sub Divisional Hospitals sanctioned. 15 Referral Hospitals upgraded to the status of Sub Divisional Hospitals. Out of these 45 hospitals, buildings for 15 Hospitals completed.
- Renovation of 22 Sub Divisional Hospitals started. Out of these work completed in 17 sub Divisional Hospitals.
- Under "Janani Evam Bal Suraksha Yojna" institutional delivery got a tremendous impetus. In 2005-06 the total number of institutional deliveries was 45,000, this increased to 12.46 lakhs in 2009-10.
- Average 80-90 thousand institutional deliveries are taking place every month.
- Number of family planning operations increased from 1.5 lakhs in 2006-07 to 3.5 lakhs in 2008-09. In 2009-10 the total number of family planning operations was 4.05 lakhs. The number of IUD insertion is 2.13 lakhs.
- In the area of immunization, a remarkable innovation "Muskan Ek Abhiyan" started. In 2004-05 the percentage of fully immunized children was a meagre 11% now this has increased to 53.8% which is close to the national average (54.1% DLHS-III).
- Government of Bihar is providing 41 drugs for OPD and 193 drugs for IPD to the patients visiting hospitals.
- In the medical colleges and hospitals the patients provided 99 drugs in OPD and 172 drugs in the IPD.

- In order to strengthen cleanliness programme in all districts from Primary Health Centres level to Medical College level, the Government has initiated seven coloured seven bed sheet programme on 15 August' 2008. Under the programme every day different colour bed sheets are provided on the beds. Rogi Kalyan Samati has been constituted in all hospitals from District Hospitals to Primary Health Centre level with a view to strengthen health related systems. Out of the 684 hospitals Rogi Kalyan samati have been registered in 518 hospitals.
- ➤ "Lok Swasthya Pariwar Kalyan Evam Gramin Swachhta Samiti" of Panchyati Raj department of Govt. of Bihar has been co-opted as "Village Health and Sanitation Committee". Out of 8,463 panchayats 6888 Panchayats have formed this committee and 5,631 panchayats have received Rs. 22.78 crore in 2009-10.
- > "State Population Council" formed under the chairmanship of Chief Minister. A state level coordination committee under the Chairmanship of Chief Secretary and District level Co-ordination committee under the chairmanship of District Magistrate formed for the Purpose of Co-ordination with other Departments so that population stabilization goals can be achieved.
- For Great achievement made in providing quality health services to the needy people through Programmes conducted under Public Private Partnership/Outsourcing under govt. policies.
- Pathology centres established by state level agencies under PPP in all the government hospitals where various pathological test facilities are available at government approved rates.
- > Till date about 8.2 lacs patients benefited from pathological test facilities.
- Radiological and Pathological tests are made available to the needy patients free of cost. Agencies are paid for this purpose by the state. Till date about 79,601 X-rays and 5,31089 pathological tests have been carried out.
- Pagional Diagnostic centres established in the 9 divisional head quarter districts where facilities of pathology, Radiology, CT Scan, M.R.I., E.C.G. etc is provided on 24x 7 basis.
- ▶ 6 Ultra Modern Diagonstic centres set up in all 6 Medical Colleges and Hospitals, where facilities of Pathology, Radiology, CT Scan MRI, Mammography etc are available 24x 7.
- ➤ **Dial 108** life saving ambulance services put in service on pilot basis in Patna district. About 5,342 Patients availed this facility.
- Under Dial 102, 6 emergency control rooms have been set up in districts of 6 divisional head quarters i.e. Patna, Gaya. Saran, Bhagalpur, Muzaffarpur and Purnia. Needy persons in emergency can easily avail this facility on dialing toll free number 102.
- ➤ **Dial 1911, Patient Complaint Redressal Service** started. Under this facility any individual can register his complaint against the availability of Medical Officers/ Para Medical / Sanitation/ Electricity/ Medicines, etc, in the hospitals.
- Facilities of Mobile Medical Unit made available in 24 districts. Necessary action initiated in order to start MMU services in the remaining 14 districts.
- Maintenance & Sanitation of hospitals, Patient Diet, Laundry work being managed by private agencies under PPP on 24x 7.
- ➤ 20 Urban Health Centres set up under PPP in the three districts, Patna, Nalanda and Samastipur where facilities of OPD, immunization, family planning, etc, available free of cost.
- Total 76 FGUs of some selected districts to be equipped with facilities of Blood Bank/Blood Collection Centres. 28 Blood Banks in 28 FRUs set up and in operation. Approval Certificate issued for setting up 34 Blood Collection Centres in 34 FRUs. Active initiative taken for setting up Blood Bank/Blood Collection Centres in remaining 16 FRUs also.
- With a view to provide quality medicines at low cost, three Generic Drug Shops in each Medical College and Hospital, two shops in each district hospital and sub divisional hospital and one shop in each primary health centre being set up. 188 types of drugs and some other surgical items available in these Generic medicine shops. During 2007-08, Generic Drug Shops at 21 locations and during 2008-09, Generic Drug Shops at 14 locations have been set up.

- Annual health check up of all students enrolled in govt. primary and middle schools has been done by organizing camps in the school camps through selected agencies under PPP. About, 5,59,164 children under gone health check up through 5,723 health camps.
- In order to strengthen the labour room of govt. hospitals, ten different labour room equipments being procured by the districts from the rate contracted agencies and as per the sample approved by SHSB.
- Hospital beds are also being procured by the districts. Rate of three types of bed approved by SHSB and districts are procuring these beds as per their requirement which is also inspected for their quality through third party.
- SNCU set up in 26 districts hospitals and action initiated to set up new born care unit in 388 PHC of 37 districts.
- With a view to uploading various reports in prescribed formats online on the web portal of govt. of India and dissemination of information to every level for planning schemes/programmes, Data Centre at PHCs/Sub Divisional hospital/District hospitals level set up. This is being managed through Health Management Information System (HMIS).
- With an aim to strengthen and improve management of the medical facilities in the state, three Medical Colleges are in the final stages of establishment. These are Government Medical College, Bettiah (West Champaran), Government Medical College, Madhepura& Vardhman Institute of Medical Sciences, Pawapuri, Nalanda. Post-Graduate course in nine subjects has been started in Nalanda Medical College, Patna, from this year onwards. Post- Graduate Course in different subjects in Anugrah Narayan Magadh Medical College and Hospital, Gaya to be started.

#### 11.14 Education

- All girls and SC/ST, extremely backward, minority boys of classes 1 to 8 provided free text books every year. From 2009-10 boys of General Category also included.
- Under "Mukhya Mantri Poshak Yojana" more than 80 lac boys and girls of classes 3 to 5 being provided Rs.404 crore at the rate of Rs.500 per student.
- Under "Mukhya Mantri Balak Cycle Yojana" Rs.112 crore provided for 5.64 lac boys of class 9 at the rate of Rs.2000 per student.
- The number of out of school children drastically reduced from 21 lac in 2007-08 to 10 lac in the beginning of this year.
- \*Mukhya Mantri Samagra Shiksha Puraskar Yojana" for those schools, panchayats, blocks and districts which achieve 100% enrolment and 80% attendance of children of 6 to 14 age group.
- For out of school Muslim children and Mahadalit children **Taleemi Markaz** (49720 children in 1293 Taleemi Markaz Kendras) and **Utthan Kendra** (271725 children in 10869 Utthan Kendras) started.
- In collaboration with B.S.E.D.C., **E-Samarth** launched to provide Computer Aided Learning in 244 middle schools. Total 61000 students are benifited.
- ➤ 13,768 Muslim girls provided vocational training under "Hunar" programme in collaboration with NIOS.
- Successfully trained 9232 Muslim girls of **Hunar** programme being provided toolkits at a cost of Rs.2, 500 each under **Aujar** programme.
- Syan Jyoti programme started in 31 border area blocks of the state to provide training in local traditional handicrafts to girls.

- Meritorious Bihari students honoured by state government on "Shiksha Divas". 18 students in the year 2008 and 16 students in the year 2009 honoured with "Bihar Gaurav". Financial incentives to matriculation and intermediate examination toppers as well as successful IIT candidates.
- ➤ Children's Newspaper "Chal parh kuchh ban" published and distributed among students of classes 1 to 5 of all government schools.
- > Establishment of **Aryabhatta Knowledge University.** VC appointed and Board constitued.
- Performance based Grant-in-aid being released to "Vitta rahit" educational institutions.
- Mukhya Mantri Balika Cycle Yojana has been extended to cover Project Vidyalayas and Aided Schools including minority schools. In 2008-09 a total of 2,72,170 girls were provided money for cycles. 4,36,670 girls being benefited in 2009-10.
- Total 3681219 girls students class VI-VIII have been provided @Rs 700 for uniform under Mukhya Mantri Balika Poshak Yojana during the last four year.
- Mukhya Mantri Bihar Darshan Yojana implemented to all Secondary and Higher Secondary Schools. Under this scheme each School Provided Rs. 5000 for educational tours.
- Mukhya Mantri Akshar Aanchal Yojana launched on 9<sup>th</sup> August 2009 to make 40 lac illiterate women literate in 6 months by using 2 lac volunteers (Akshar Doot) at the estimated cost of Rs 52 crore.
- > 215145 teachers recruited. From 2005-06 to 2008-09 the pupil-teacher ratio reduced from 73:1 to 58:1.
- To harmonize with the 10+2+3 pattern of National Education Policy, decision taken to delink inter from colleges and to upgrade high schools to +2.
- ≥ 212 literacy centres started in 55 prisons to make illiterate prisoners literate under **Prerna** programme.
- A centralised supervision and monitoring system established for regular monitoring of various schemes of the Human Resource Development Department.
- Vocational Curriculum being implemented by Magadh University, Bodhgaya, Patna University and Jai Prakash University, Chapra, under Self Financing Programme.
- ➤ 250 acres land in Kishanganj for establishment of Aligarh Muslim University, 4 acre and 7 acre land in Mithapur for Regional Centre of IGNOU and Aryabhatta Knowledge University, respectively, made available.
- **Bihar Curriculum Framework 2006** developed by SCERT. Based on this, new textbooks for classes 1 to 12 being written.
- > 11<sup>th</sup> November, the birth anniversary of Maulana Abul Kalam Azad, independent India's first Education Minister, being celebrated as **Siksha Divas** in the state since last 3 years. The theme of this year's Siksha Divas was **female literacy and empowerment.**
- Establishment of residential school in Simultalla, Jamui, on the lines of Netarhat residential school.
- > Construction of independent building of Chanakya National Law University is completd.
- > Second batch of students enrolled in Chandragupta Institute of Management.

#### **11.15** Finance

- ➤ Under **CTMIS Project** all Treasuries/Sub-Treasuries of the state have been fully computerized with online connectivity for better control over Plan/Non-Plan expenditure and revenue receipt.
- For better Connectivity all Treasuries/Sub-Treasuries of the state Provided optional fibre connectivity from district POP. Work on Satellite link underway.

- **IWDMS Project** for the timely disposal of files in the Secretariat.
- Gender Budget started in 2008-09. In the first Gender Budget, the amount earmarked for the welfare of Women has been mentioned in 10 important departments.
- > Centre for Economic Policy and Public Finance established at Patna for functioning as a research centre in financial matters.
- The World Bank has granted Bihar the status of Developing. State and sanctioned Rs. 8.50 Crore as development policy loan, of which a sum of Rs. 462 crore receive as the first installment.
- A Rs. 306.60 crore **Bihar Rural Livelihood Project** being implemented.
- Under Integrated Loan Redemption Fund in 2008-09, a consolidated Sinking Reserved Fund with Rs. 140 crore created, for redemption of all types of loans. The fund will be utilized after 5 Years for redemption of loans.
- Since 2006-07 **Outcome Budget** placed before the House.
- Achievement Report at the end the financial year, is placed before the House which gives picture of financial and physical achievements during the year.

#### 11.16 Industries & Labour Resources

- **Computer Aided Design Lab** established in Upendra Maharathi Shilpa Anusandhan Sansthan.
- Rs.1.50 per unit **electric tariff subsidy** being provided to power loom weavers. Rs.39.48 lac subsidy already provided to 340 power loom units.
- > Scheme to provide generator sets at 50% subsidy to power loom weavers, implemented.
- **Rangrez Artisan Development Committee** constituted.
- In principle approval given for establishment of **Jute Park** at Maranga (Purnia). Land provided to Jute Corporation of India for establishment of purchase centres.
- To facilitate accelerated industrial development and assist the entrepreneurs "Udyog Mitra" established in Indira Bhawan, Patna. From 2006-07 to 2009-10 a total of 2212 entrepreneurs benefited.
- **Child Labour Eradication, Release and Rehabilitation Scheme** sanctioned.
- Samarth scheme launched in collaboration with IGNOU to train government employees and local youth through 400 computer based training centres.
- Niyojan sah Margdarshan Mela organised at state and divisional levels. More than 10,000 persons provided with employment.
- Decision to celebrate 17<sup>th</sup> September (Wishwakarma Divas) as **Shram Kalyan Divas** every year.
- ➤ Home Construction subsidy of Rs. 4,000 for Biri workers.
- Decision to open ITIs in all 38 districts.
- Decision to open Women's ITIs in all divisional headquarters.
- Building and Other Civil Works Labourers Welfare Board constituted.

#### 11.17 Environment & Forests

First "Indira Priyadarshini Vriksha Puraskar" conferred jointly on Bihar and Jammu & Kashmir for the year 2008 by Environment & Forest ministry, government of India.

- ➤ 10 species of wood exempted from transport licence through an amendment in the Bihar Wood & Other Forest Produce (Regulation of Transportation) Rules 1973.
- MoU signed between state government and National Tiger Conservation Authority (NTCA) in September, 2009. NTCA to provide financial assistance for development of Valmiki Tiger Project.
- On the initiative of Chief Minister, Bihar, **Gangetic Dolphin** (for which Vikramshila Dolphin sanctuary established and also called "Sońs") declared as **National Aquatic Animal** by Government of India.
- Under State Bamboo Mission, bamboo plantations raised on 300 hectare in 2008-09 and 1090 hectare in 2009-10.
- Financial incentives to schools and principals of schools under **student tree plantation scheme**.
- Rajdhani; Vatika constructed opposite the secretariat campus.

# 11.18 Information Technology

- > Under Common Service Centre Project Total 5798 "Vasudha Kendra" have been completed.
- ➤ Bihar State Wide Area Network (B-SWAN) completed for improvement of efficiency in Govt through e-Governance.
- Establishment of Common Facilities Centre under **e-District Plan** in last stage of completion in Nalanda, Aurangabad, Madhubani & Gaya.
- ➤ Under the **Secretariat Local Area Network** (SECLAN) Scheme, 9 Secretariat Buildings connected with each other through SECLAN and also with BSWAN & Data Centre. In all the Secretariat Building separate Generators, Network Operating Centre, etc., established.
- Work on **State Data Centre** started at an estimated cost of Rs. 53 crore.
- Work on Computer Training Lab (1 Server, 10 Computers, Local Area Network, and Generator, with Computer Trainer) in 1,000 Secondary Schools started under **ICT** @ **school** Project. Work completed in 400 Secondary Schools.
- Establishment of Finishing School, "Bihar Knowledge Centre", for the educated and technically educated youth of the state for training in market oriented Information Technology skills. Training programme started with the help of leading Software Companies like Oracle Corporation, IBM, Microsoft, etc.
- The State Govt. has decided to launch **e-Procurement system** to purchase Goods & Services through open tender so that Goods & Services of Standard quality on proper rate may be obtained and value of money may also be ensured.
- E-Procurement started as Pilot Project for schemes of more than Rs. 25 lac in certain departments like Road Construction Department, Bridge Construction Corporation, P.H.E.D., Building Construction Department, Information Technology Department and Beltron, etc.

#### 11.19 Urban Development

Approval of "Mukhyamantri Nagar Vikas Yojna" in 2008-09 for infrastructure, e.g., Roads, Drains, Parks, Ponds etc, in Urban areas in the state. Work started during 2008-09 for Rs. 200 crore and during 2009-10 for 350 crore.

- Development of Shaheed Veer Kunwar Singh Azadi Park (Hardinge Park), Patna on PPP model under process.
- Project costing Rs. 758.44 crore started for infrastructure development in Patna, Danapur, Khagul, Phulwarsharif, & BodhGaya town under Jawaharlal Nehru National Urban Renewal Mission (JNNURM).
- ➤ Project of Rs. 261.13 crore started in eleven towns Urban Infrastructure Development Scheme for Small & Medium Towns (UIDSSMT).
- Project of Rs. 276 crore for construction of 12,956 unit houses in 16 towns under Integrated Housing and Slum Development Programme (IHSDP) sanctioned. Construction of 3415 units started.
- ➤ Kankarbagh Drainage project of Rs. 49 crores is going on.
- ➤ Project of Rs. 709.98 core for Patna Urban Agglomeration Area (PUAA) and Bodhgaya Town started under Basic Services for Urban Poor (BSUP).
- Master Plan of eight important towns prepared and for another 20 towns the process for preparation of Master Plan activated.
- ➤ City Development Plan (CDP) for Patna and Bodhgaya prepared and preparation of another eight towns under process.
- **E**-governance work started with the help of National Informatics Centre (NIC) in 29 towns of the state.
- ➤ Project of Rs. 9.955 crore sanctioned under Integrated Low Cost Sanitation Scheme (ILCS) and work going on in different towns in the state.
- Survery work completed for BPL Families in Urban areas in the state.
- Water Supply schemes of Rs. 315.78 crore for 26 Urban Local Bodies (ULBs) started.
- Assistance of Rs. 60 crore for the construction of roads, drains, etc. sanctioned for different Urban Local Bodies.
- Decision taken for payment of fixed monthly allowance to the Chief/Dy. Chief Councillor of ULBs. Provision made for special allowance for those women & members of reserved posts, who are below proverty line and who come to participate in ULBs general meeting, as compensation for their daily labour.
- For Technical assistance for the development of basic services of main towns started by Asian Development Bank.
- Skill Development Programme started for about 19, 000 youths of Urban B.P.L. families to train them in computer and other trades for Self Employment.
- Solid Waste Mangement (SWM) work started in all Municipal Corporations on PPP model.

#### **11.20** Energy

- 2,830 acres land identified and being made available for Nabinagar Thermal Power Project (3x600 MW). Rs. 128 crore made available to the Bihar State Electricity Board for implementation of the project.
- Action initiated for establishment of Pirpainty (Bhagalpur). Kajra (Lakhisarai) and Chausa (Buxar), each of 1320 MW, thermal power stations by **Bihar Power Infrastructure Company**, on the basis of tariff based competitive bidding.
- Tender invited for purchase of 1500 MW electricity by Bihar State Electricity Board (BSEB), according to Case-I standard bidding document/guidelines of Government of India.
- Expansion schemes for Muzaffarpur (2x195 MW) and Barauni Thermal Power Stations (2x250 MW) approved.
- Infrastructure created under Rajiv Gandhi Rural Electrification schemes for 13,756 villages.
- > Out of 15 small hydropower stations 8.07 MW electricity is being generated from seven small hydropower stations established under RIDF Schemes. Eight remaining stations likely to commence generation soon.

- ➤ 4 SHPs at Dhoba, Katanya, Barbal and Mathauli with a cumulated capacity of 6.4 MW sanctioned under RIDF-XIII.
- Installation of 50 Solar Street Lights and 344 Solar Lights under the Tharu and Musahar development programme in progress.
- > 310 Solar Street light installed in border districts under Border Area Development Scheme.

#### 11.21 Water Resources

- An irrigation potential of 28.80 Lakh Hectares achieved up to March, 2010 against the ultimate irrigation potential of 53.53 Lakh hectares through major & medium irrigation projects in the State. 2.60 Lakh hectares additional irrigation potential created during last four years.
- ▶ 64.70 thousand hectares of lost irrigation potential restored through restoration works.
- An additional irrigation potential of 5000 Hectares created in Nalanda district through construction of weir on the river Mrit Panchane. Reduced possibility of floods through effective flood control in the district.
- In spite of natural adversities Kharif irrigation in 12.69 lakh hectares and Rabi irrigation in 3.68 lakh hectares provided during the last year
- > Revenue receipt of Rs. 10.68 crore from major & medium irrigation projects made during the last year.
- Scheme prepared and execution commenced for restoration of the Eastern Kosi Canal System, at estimated cost 750.75 crore which was damaged due to breach in Kosi Eastern Afflux Bund near Kusaha.
- A scheme of Rs. 87.86 crores for restoration of the Kosi Barrage and its appurtenant structures approximately completed.
- The Western Kosi Canal Scheme, under construction for decades, scheduled to be completed by March, 2011. Supaul, Madhubani, Darbhanga and Samastipur districts to be benefited.
- Syphon-cum-Single Lane Road Bridge on river Kamla at R.D. 139.10 of the Western Kosi Main Canal dedicated to people. Road Communication and irrigation facilities in 1.68 lakh hectares provided.
- ➤ Kundghat Reservoir Scheme on river Bahuara in Sikandara block of Jamui district sanctioned at estimated cost of Rs. 55.71 cores work started.
- Long overdue Restoration works of Eastern Gandak Canal System commenced.
- After transfer of the Zamindari Bunds, its restoration in a stretch of 1107.87 km at an estimated cost of Rs. 189.39 crore under progress.
- Sone Canal Modernisation Project completed. Works under progress in Uderasthan Barrage Scheme and Punpun Barrage Scheme.

#### **Flood Control**

- ➤ The exceptionally challenging work of breach closure in 1.7 km long stretch between 11.7 Km and 13.4 Km of Kosi Eastern Afflux Bund completed within a period of 9 months and river Kosi brought to its original course.
- > Schemes for protection of Darbhanga, Muzaffarpur and Khagaria towns completed.
- The breach in Bagmati embankment near Tilaktajpur (Sitamarhi) closed during the flood season itself.
- Latest technology of the 'Mobile Inspection System' introduced in addition to inspections by the flying squads, to ensure better quality control of works through vigilance at the headquarter level.

#### 11.22 Minor Water Resources

- To optimally utilise ground water resources, "Bihar Bhoojal Sinchai Yojana" launched to benefit all farmers, minimum 16% beneficiaries to be SC/ST farmers. 4.64 lac private tube wells and irrigation wells along with 3 to 5 HP diesel/ electric power pump sets to be provided. Additional irrigation capacity in 9.28 lac hectares to be provided.
- Under accelerated irrigation benefit programme of central government, 60 schemes with an additional irrigation potential of 23466 hectares being implemented in drought prone Jamui district.
- ▶ 922 old failed state tube wells being renovated under RIDF (NABARD loan). This would create additional irrigation facility in 74,000 hectare. With NABARD assistance 2764 medium sized state tube well schemes would be completed this year leading to additional irrigation facility in 110560 hectares.
- ≥ 200 schemes of traditional irrigation based on "Ahar"-"Pyne" and irrigation wells being implemented leading to additional irrigation facility in 50,000 hectares.

#### 11.23 Drinking Water and Sanitation

- Coverage of 56465 rural habitations, (which were previously covered with drinking water, but had slipped back).
- A State scheme "Lohia Swachchhata Yojana" sanctioned under Rural Sanitation Programme at an estimated cost of Rs.1,466 crore for providing incentive to APL and BPL families in rural areas to construct sustainable toilets.
- Construction of 535797 toilets for APL families under "Lohia Swachchhata Yojana".
- Construction of 1734275 toilets for BPL families.
- Construction of 42349 toilets in schools.
- Construction of 1202 toilets in Anganwadi centres.
- Scheme sanctioned for ordinary repair of 208249hand pumps in 38 districts, Repair of 1,22,942 hand pumps completed.
- ➤ 19,912 new hand pumps sunk during the drought period.
- > 139 old rural piped water supply schemes made functional.
- > Construction of 503sanitary wells for supply of safe drinking water in arsenic affected habitations.
- Construction of 979 Roof Top Rain Water Harvesting structures.
- ▶ 156 new piped water supply schemes taken up. 29 schemes completed.
- Scheme sanctioned with a cost of Rs.14.8 crore to restore 74 old rural piped water supply schemes.
- Scheme sanctioned with a cost of Rs.1.80 crore for water quality testing of drinking water sources. Outsourced to State Referral Institute. Testing of water samples taken up.
- Scheme sanctioned for construction of hand pumps with iron removal plant and raised platforms for iron affected 16326 tollas.
- Scheme taken up for construction of 7,721 deep bore wells with India Mark III hand pumps in place of old non-functional hand pumps at a cost of Rs.31.74 crore in 17 districts.
- > 1,500 mini piped water supply schemes with electric pumps sanctioned at an estimated cost of Rs.222 crore for rural habitations in 26 drought affected districts.

- ➤ 400 mini piped water supply schemes based on solar pumps/diesel generating sets/ other alternative sources of energy sanctioned at an estimated cost of Rs.78.60 crore for remote rural habitations in 26 drought affected districts.
- ➤ 147water supply schemes in fluoride affected villages/ habitations with provision of proper treatment unit and solar pump sanctioned
- > 500 water supply schemes in iron affected villages/ habitations with provision of proper treatment unit and solar pumps sanctioned at an estimated cost of Rs.175.44 crore.
- Piped water supply schemes for arsenic affected habitations of Buxar, Vaishali and Patna districts taken up.
- Scheme for construction of hand pumps with iron removal plant in iron affected villages/habitations sanctioned at a cost of Rs.25.08 crore.
- Spread of awareness about adverse effects of open defecation with drives like 'Bihar Gram Gaurav Yatra'. As a result construction of 2,12,821 toilets taken up in 17 districts.

# 12 Size of the Annual Plan (2010-11)

The size of the Annual Plan 2010-11 is **20000.00** crore (Including additional requirement for Special Plan – BRGF). The outlay for the Annual Plan 2009-10 was Rs. **14183.51** crore. The outlay for the current plan is about **41.01** % more than that of the previous plan outlay. The sectoral distributions for the important sectors are given in the table below:-

(Rs. in crore)

Sl.No	Sectors	Outlay 2010-11	Percentage
•			%
1	2	3	6
1	Agriculture and Allied	1193.24	5.97
2	Rural Development	997.53	4.99
3	Special Area Programme	752.49	3.76
4	Irrigation and Flood Control	2064.03	10.32
5	Energy	1682.23	8.41
6	Industry and Minerals	472.45	2.36
7	Transport & Communication	4522.49	22.61
8	Science, Technology and Environment	270.69	1.35
9	General Economic Services	503.19	2.52
10	Social Services	7156.03	35.78
11	General Services	385.63	1.93
	Total	20000.00	100

# 13. Outlay for Annual Plan 2010-11

(Rs. in Lakhs)

	(Rs. in Lakhs)		
Chapter	Particulars	<b>Outlay for 2010-11</b>	
1	Human and Social Development		
	1.1 Primary & Adult Education	178065.60	
	1.2 Secondary Education	61244.40	
	1.3 Higher Education	10690.00	
	1.4 Art, Culture & Sports	5566.19	
	1.5.1 Health	24614.30	
	1.5.2 Medical Education and ISM	5385.70	
	1.6 Rural Water Supply and Sanitation	27290.74	
	1.7 Social Welfare	165488.00	
2	Labour	7866.53	
3	The Social Net		
	3.1 Rural Development	121204.60	
	3.2 Panchayati Raj	67114.00	
4	Special Groups		
	4.1 Welfare of SC/ST	25951.15	
	4.2 Other Backward Classes	6891.17	
	4.3 Minority Welfare	6630.45	
5	Agriculture & Allied Sectors		
	5.1 Agriculture	73442.00	
	5.2.1 Animal Husbandary	10162.00	
	5.2.2 Dairy	4467.00	
	5.3 Fisheries	4459.75	
	5.4 Sugarcane Development	3057.18	
	5.5 Co-operation	23735.79	
6	Water Resources Dev & Flood Management		
	6.1 Water Resources	180076.45	
	6.2 Disaster Management	4055.31	
	6.3 Minor Water Resources	22271.34	
7	Infrastructure		
	7.1 Power	168223.07	
	7.2 Transport	1250.85	
	7.3 Road Infrastructure	355502.40	
	7.4 Rural Works	135191.95	
8	Urban Development	82000.00	
9	Industry and Services		
	9.1 Industry	47244.66	
	9.2 Information Technology	20110.25	
	9.3 Tourism	3043.89	
10	Forests & Technology	4462.40	

Chapter	Particulars	Outlay for 2010-11
11	Science & Technology	12051.88
12	General Services	
	12.1 Planning & Development	55005.95
	12.2 Law	5039.10
	12.3.1 Registration	200.68
	12.3.2 Excise	187.73
	12.4 Finance	14300.43
	12.5 Home	28353.72
	12.6 Information & Publicity	851.43
	12.7 Personnel	5515.43
	12.8 Commercial Taxes	407.83
	12.9 Public Works	6748.30
	12.10 Land Reforms	11201.27
	12.11 Cabinet	1393.16
	12.12 Food & Consumer protection	1983.97
	GRAND TOTAL	2000000

# 14. Financial Resource for the Plan (2010-11)

In the scheme of financing for the Annual Plan 2010-11, the Finance Department has communicated Rs. 20,000 crore as outlay. The internal resources of the State are of the order of to Rs. **8477.02** crore which is **42.38** percent of the total resources. The Central Assistance is amount to Rs. **6012.98** crore which is about **30.06** percent of the total resources. Market borrowing is Rs. **5510.00** crore which is **27.55** % of total resources. The scheme of financing is given below.

	Scheme of Financing for Annual Plan 2010-11	(Rs. in crore )
Sl. No.	Items	2010-11
		(A.P.)
1	2	3
A.	State Government	
1.	State Government's Own Funds (a to e)	8477.02
a)	Balance for Current Revenues	6995.47
b)	MCR (excluding deductions for repayment of loans)	-370.76
c)	Plan grants from GOI (TFC)	676.24
d)	ARM	58.00
Sl. No.	Items	2010-11
e)	Adjustment of Opening balance	934.60
f)	EAP /Grant (back to back)	183.47
g)	funding gap	0.00
2.	State Government's Budgetary Borrowings (i-ii)	5510.00

Sl. No.	Items	2010-11
(i)	Borrowings (a to j)	7787.77
a)	Net Accretion to State Provident Fund	456.65
b)	i) Gross Small savings	0.00
	ii) Net Small savings	1200.00
c)	Net market borrowings	3940.83
d)	Gross Negotiated Loans (I to vi)*	785.29
	(i) LIC	0.00
	(ii) GIC	0.00
	(iii) NABARD	785.29
	(iv) REC	0.00
	(v) IDBI	0.00
	(vi) Others (HUDCO, PFC, NCDC etc) **	0.00
e)	Bonds/Debentures	0.00
f)	Loans portion of ACA for EAPs	0.00
g)	Loan for EAPs (back to back)	1405.00
h)	Other Loans from GOI	0.00
i)	Loan for NCA	0.00
j)	Other Loans, if any (to be specified)	0.00
(ii)	Repayments (a to d)	2277.17
	a) Repayment of GOI Loans	512.45
	b) Repayment to NSSF	482.30
	c) Repayment to Negotiated Loans	170.43
	d) Other Repayments	1112.59
3	Central Assistance (a+b+c)	6012.98
a)	Normal Central Assistance	1068.59
b)	ACA for EAPs	0.00
c)	Others	4944.39
	Total A: State Government Resources (1+2+3)	20000.00
В	Resources of Public Sector Enterprises (PSEs)	
1	Internal Resources	
2	Extra Budgetary Resources	
3	Budgetary support	
	Total B: PSEs (1+2+3)	0.00
C	Resources of Local Bodies	
(i)	Urban Local Bodies	
	(a) Internal Resources	
	(b) Extra Budgetary Resources	
	(c) Budgetary support	
	T.4-12 (-1)	0.00
(**)	Total i: (a+b+c) Rural Local Bodies	0.00
(ii)	(a) Internal Resources	

Sl. No.	Items	2010-11
	(b) Extra Budgetary Resources	
	(c) Budgetary support	
	Total ii: (a+b+c)	0.00
	Total C Local Bodies (i+ii)	0.00
D.	AGGREGATED PLAN RESOURCES (A+B+C)	20000.00
E.	STATE PLAN OUTLAY	20000.00

# 15. Outlay for 11th Five Year Plan & Annual Plan 2010-11: Sectoral Analysis

(Rs in Lakh)

S.N	Sector	Outlay In 11th Plan (At 2006- 07 Price)	Actual Expenditure in Three Years of 11th Plan	Outlay in remaining Two years of 11th Plan	Outlay in 2010-11
1	2	3	4	5	6
1	Agriculture and Allied Activities	352856.09	171312.26	181543.83	119323.72
2	Rural Development	819877.99	226665.23	593212.76	99752.87
3	Special Area Programme	122023.28	191836.99	-69813.71	75249.00
4	Irrigation & Flood Control	787615.01	371482.37	416132.64	206403.10
5	Energy	471784.00	168572.12	303211.88	168223.07
6	Industry & Minerals	198243.00	119823.34	78419.66	47244.66
7	<b>Transport &amp; Communication</b>	2092646.99	1064843.74	1017803.25	452248.65
8	Science, Tech. & Environment	31131.00	23725.98	7405.02	27068.91
9	General Economic Services	237624.94	49913.17	187711.77	50318.81
10	Social Services	2479709.35	1176887.73	1302821.62	715603.81
11	General Services	54666.00	69596.17	-14930.17	38563.40
	TOTAL	7648177.65	3634659.10	4003518.55	2000000.00

# 15.1 Agriculture & Allied

The outlay of Agriculture and Allied sector in Eleventh Plan fixed at ₹ 3528.56. The total Plan expenditure on this sector during the last three years of  $11^{th}$  Plan is ₹1713.17 crore, while the outlay for the year 2010-11 is ₹ 1193.24 crore. This is 47.40 % more than that of the previous year's expenditure which was ₹ 627.66 crore.

# **15.2 Rural Development**

The outlay of Rural Development sector in 11<sup>th</sup> Plan fixed at ₹8198.78 crore. Outlay of this sector for the year 2010-11 is ₹997.53 core while the total expenditure during the last three years of 11<sup>th</sup> Plan is ₹2266.65 crore. The current year's Plan oulay is 6.20% more than that of the previous years.

## 15.3 Special Area Plan

The outlay of this sector in  $11^{th}$  five year Plan is ₹ 1220.23 crore. Outlay of this sector for the year 2010-11 is ₹ 752.49 crore. which is 11.09% more than that of the previous year's expenditure. The total expenditure in this sector during the last three years of  $11^{th}$  Plan is ₹ 1918.37 crore.

## **15.4 Irrigation and Flood Control**

The outlay for  $11^{th}$  Plan of this sector is ₹ 7876.15 crore. The total expenditure during the last three years of  $11^{th}$  Plan is ₹ 63714.82 crore. Considering the outlay in remaining two years of  $11^{th}$  Plan,the Outlay for 2010-11 is fixed at ₹ 2064.03 crore. This is 10.32% of the total outlay of the year and 47.57% more than that of the previous year's expenditure.

#### **15.5 Energy**

The outlay for  $11^{th}$  Plan of this sector is ₹ 4717.84 crore. The total expenditure during the last three years is ₹ 1685.72 crore and the outlay in remaining two years of the  $11^{th}$  Plan is ₹ 3032.12 crore. Hence the outlay for 2010-11 has been fixed at ₹ 1682.24 crore, which is 8.41% of the total outlay and 49.48% more than that of the previous year's expenditure.

#### 15.6 Industries & Minerals

The total expenditure during the three years of  $11^{th}$  Plan is ₹ 1198.23 crore, against the total outlay ₹ 1982.43 crore in  $11^{th}$  Plan.The outlay for 2010-11 is fixed at ₹ 472.45 crore which is 7.01% more than that of previous year's expenditure.

# 15.7 Transport and Communication

Bihar has only 90.10 km of roads per one lakh of the population as compared to 256.70 km as national average. Keeping the above facts, in view the outlay of  $11^{th}$  five year Plan this sector was fixed at ₹ 20926.47 crore. Outlay for theremaining two years of  $11^{th}$  Plan is ₹ 10178.03 crore. Hence the Outlay for the year 2010-11 is fixed at ₹ 4522.49 crore, which is 22.61% of total outlay of the year and 18.42% more than that of the previous year's expenditure.

# 15.8 Science & Technology

The outlay for 11<sup>th</sup> five year Plan fixed at ₹ 311.31 crore. The total expenditure during the last three years is ₹ 237.26 crore. The Outlay for year 2010-11 is fixed at ₹ 270.69 crore which is 62.97% more than that of previous year's expenditure (which is ₹ 100.24 crore)

## 15.9 General Economic Services

The outlay for  $11^{th}$  Five Year Plan is ₹ 2376.25 crore. The total expenditure during the last three years is ₹ 499.13 crore and the outlay for remaining two years of  $11^{th}$  Plan is ₹ 18977.12 crore. The Outlay for the year 2010-11 is fixed at ₹ 503.19 crore, which is 64.15% higher than that of previous year's expenditure.

#### 15.10 Social Services

The outlay of  $11^{th}$  Five Year Plan for this section is ₹ 24797.09 crore. The total expenditure during the last three years is ₹ 11768.88 crore. Now the outlay for remaining two years is ₹ 13028.22 crore. Hence the outlay for the year 2010-11 is fixed at ₹ 7156.04 crore which is 35.78% of the total Plan Oulay of the year and 25.38% more than that of previous year's expenditure.

# 15.11. General Services

Though the expenditure of the General Service Sector for the last three years are ₹ 695.97 crore exceeds. The outlay of  $11^{th}$  five years Plan which is ₹ 546.66 crore, the outlay for the year 2010-11 is fixed at ₹ 385.653 crore. This outlay is 30.19% more than that of previous year's expenditure.

# **Chapter-1**

# **Human and Social Development**

- 1.1 Primary and Adult Education
- 1.2 Secondary Education
- 1.3 Higher Education
- 1.4 Art ,Culture and Sports
- 1.5 Health including Medical Education and ISM
- 1.6 Rural Water Supply and Sanitation
- 1.7 Social Welfare (Women, Children and Handicapped)

#### 1.1 PRIMARY & ADULT EDUCATION

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 states is 31 and 52 percent.

A brief description of important scheme under execution is as follows

#### **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.

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

State share for Eastern Region Science Camp has been earmarked in the Annual Plan

#### 3. 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.

#### 4. 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

#### 5. TEACHER RECRUITMENT APPEALATE AUTHORITY

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

# 6. EDUCATIONAL SEMINARS, WORKSHOPS AND CELEBRATION OF DIFFERENT EDUCATIONAL OCCASION.

By organizing Programme on different Educational Occasions, we can get support of the society for speedy development of the state of Bihar.

#### 7. CONSULTANCY FOR EDUCATIONAL DEVELOPMENT

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

#### 8. GRANT TO BIHAR BAL BHAVAN

During 2008-09 Bihar Bal Bhavan has been established. For the Annual Plan 2010-11 the Outlay and budget of this scheme is being required

#### 9. 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 urgent need to make SCERT more responsive.

### 10. Modernization and computerization of Department.

### 11. MONITORING OF MDM

Under this programme all students of classes I-VIII (of Government/ Govt. added/ Local bodies/ Madarsa/ Sanskrit Board schools including Education Guarantee Centers) are being provided Mid-Day cooked meal with minimum 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.

### 12. Auzar Programme

- 13 Mukhyamantri Akshar Anchal Yojana: Under this scheme illiterate women are made literate.
- 14. **Mukhyamantri Balika Poshak Yojana**: Under this scheme Rs.700 provided to each girl which belongs to class VI-VIII through Vidyalaya Shiksha Samiti for purchasing of two sets of dress, one pair of shoes and stationeries.
- 15. **Mukhyamantri Poshak Yojana**: Under this scheme Rs.500 provided to each girl and boy which belongs to class III-V through Vidyalaya Shiksha Samiti for purchasing of two sets of dress ,one pair of shoes and stationeries.

### **Centrally Sponsored Scheme**

### 16. 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 Centers) are being provided Mid-Day cooked meal with minimum 450 calories and 12 grammas protein for 220 days in a year. The State Govt. is providing Rs. 1.00 and Central Govt gives Rs. 1.50 per child per day for 220 days in a year for child enrolled in Elementary schools.

### 17. TOTAL LITERACY PROGRAMME

Government of India is launching Sakshar Bharat Programme to literate people in the age group of 15-35 in which focus will be given on women literacy.

### **District Plan**

### 18. SARVA SIKSHA ABHIYAN

It is a centrally sponsored scheme for universalisation of elementary education in which Central State share in the 10<sup>th</sup> plan period is 75:25. During 2010-11 Central State share will be 60:40. Though the scheme could not gain laudable achievement, it is slowly progressing to achieve its goal. 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).

During 2010-11 the AWP&B of SSA including NPEGEL & KGBV is estimated to be about Rs. 45000.00 lakh in which central share (60%) will be Rs. 27000.00 lakh and state share will Rs. 18000.00 lakh.

### **Thirteen Finance Commission**

### **Grant for SSA under TFC**

In Annual Plan 2010-11 the outlay and budget for SSA under TFC has been earmarked to Rs. 58500.00 lakh.

# PRIMARY & ADULT EDUCATION Annual Plan 2010-11

(Rs. in Lakh)

Sl.	Name of Schemes	Plan outlay	Outlay for	
No		2010-11	District Plan	
A	Elementary Education			
1	Workshop and seminar for Development of Text Book,	5.00		
	Curriculum, Supplementary Books and publication of journal,			
	magazine, research paper and other Teaching Learning Materials			
2	State share for Eastern Region Science Camp	0.60	0.60	
3	Science Excursion Tour	25.00	25.00	
4	Monitoring & Evaluation Cell In the Department	10.00		
5	Teacher Recruitment Appellate Authority	350.00	350.00	
6	Educational Seminars, Workshops, celebration of different Educational occasions	200.00		
7	Consultancy for educational Development and CMD Centre	1800.00		
8	Grant to Bal Bhavan	100.00		
9	Renovation of S.C.E.R.T.	10.00	10.00	
10	Modernization and computerization of department	25.00		
11	Monitoring of MDM	240.00	240.00	
12	Auzar Programme	600.00	600.00	
13	Mukhyamantri Akshar Anchal Yojana	2500.00	2500.00	
14	Mukhyamantri Balika Poshak Yojana	13200.00	13200.00	
15	Mukhyamantri Poshak Yojana	44000.00	44000.00	
	CENTRALLY SPONSORED SCHEMES (STATE SHARE)			
16	Mid day Meal ( cooked food)	30000.00	30000.00	
17	Adult Education (Total Literacy Programme)	5000.00	5000.00	
	DISTRICT PLAN			
18	Sarva Shiksha Abhiyan (State Plan)	21500.00	21500.00	
19	Sarva Shiksha Abhiyan (TFC)	58500.00	585.00	
	TOTAL	178065.60	175925.60	

### 1.2 SECONDRY EDUCATION

The Secondary level education 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.

The success of Sarva Shiksha Abhiyan will mean that Secondary Education during the next few years would face simultaneously strong pool for quantitative expansion and qualitative improvement. The enrollment rate will increase and dropout rate will decrease. This would create great demand for infrastructure facilities for secondary education. 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.

### **ANNUAL PLAN (2010-11)**

### 1. Construction of Additional Class Rooms, Upgradation of Government and Nationalized and ADARSH VIDYALAYA

During 2010-11 a proposal is made for up gradation of Secondary Government Nationalized High school to +2 schools/ UPS and establishment of Adarsh Vidyalaya.

**2. Construction of Educational Building at Commissionary Head Quarters** Commissionary and District level offices are running in school buildings or leased accommodation. For gearing up of school administration, it is proposed to construct Shiksha Bhawan at Commissionary head quarters.

### 3. Buildings Construction for Residential School:

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

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

The State Govt. is keen that the student studying in Govt. schools get acquainted with computers. Hence under ICT @ Schools scheme (Central Sponsored Scheme), there is a proposal to computerise 1000 Secondary schools, for which 25% State Share is required in anticipation of the clearance of the Central Share.

### 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 Co-ordinator with one center of training. SCERT will conduct these training prpgrammes with the help of Training Colleges.

### 6. Education Excursion for students

There is a proposal 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.

### 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.

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

In Secondary Education a registered society is needed like that of B.E.P. Formation of Bihar Madhymik Siksha Parishad is under process.

### 9. Grant to Library.

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

#### 10. Land for Sainik School

- **11. Mukhyamantri Balika Cycle Yojana:** Under this scheme Rs. 2000 is provideedd to each girl belonging to class IX for purchase of cycle.
- **12. Mukhyamantri Balak Cycle Yojana:** Under this scheme Rs. 2000 is provideedd to each boy belonging to class IX for purchase of cycle. For strengthening of Sainik school additional land will be purchased.

### 13. Rashtriya Madhyamik Shiksha Abhiyan (RMSA)

Since the state governments' resources are limited the central government has mooted the implementation of a Rashtyiya Madhyamik Shiksha Abhiyan (RMSA) to improve quality of secondary education. Each state has to analyse the status of secondary education on the basis of the data collected through the SEMIS survey and formulate an appropriate plan for the development of secondary education for the ongoing eleventh five year plan (2007-08 to 2011-12) and the forthcoming twelfth five year plan (2012-13 to 2016-17) periods in accordance with the principles set out in the RMSA.

#### 14. Setting up of Model School

Since the state governments' resources are limited the central government has mooted the implementation of setting up of Model Schools in all EBB's of the state. In the year 2010-11 20% of the total EBB's will come under this scheme.

### 15. Construction and running of Hostel for Girls

Since the state governments' resources are limited the central government has mooted the implementation of setting up of Girls Hostel in 20% of the total EBB's.

### **SECONDRY EDUCATION**

### Annual Plan 2010-11

(Rs. In lakh)

Sl.	Name of Schemes	Plan outlay	Outlay for
No	Time of periones	2010-11	District Plan
1	2	3	
1	Construction of School Building		
(A)	Construction of Additional Classrooms /Up gradation of	2500.00	2500.00
	Govt.& Nationalised high schools and Adarsh Vidyalaya		
(B)	Construction of Sainik School Building	0.00	0.00
	Construction of Educational Building at Commissionary	500.00	500.00
(C)	Headquarters		
2	Construction of Residential Schools	50.00	50.00
3	Training and Orientation programme for Teachers	500.00	
4	Excursion tour of Students	150.00	150.00
5	Strengthening of Vocational Education	100.00	100.00
6	Grant to Society of secondary education	500.00	
7	Monitoring of Schemes of Secondary Education	0.00	0.00
8	Grant to Library	407.40	407.40
9	Land for Sainik School	100.00	100.00
10	Mukhyamantri Balika Cycle Yojana	9800.00	9800.00
11	Mukhyamantri Balak Cycle Yojana	12700.00	12700.00
	CENTRALLY SPONSORED SCHEMES (STATE		
	SHARE)		
12	ICT@Schools	334.00	334.00
13	RMSA	25000.00	25000.00
14	Setting up of Model School	8000.00	8000.00
15	Construction and running of Hostel for Girls	603.00	603.00
	Total	61244.4	60244.40

### 1.3 Higher Education

### The Following Schemes have been proposed during the Annual Plan 2010-11

### 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 5300.00 lakh for the construction of buildings and development of infrastructure as well.

### 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.

### 3. Management Institute

Chandragupt Institute of Management has been established at Patna. Development of infrastructure and construction of building of the said Management Institute are under process.

### 4. Development Grants to the Universities-

It is proposed to provide financial assistance to the Universities of Bihar including Patna University, for the development of the universities.

### 5. Assistance to Different Academies

It is being proposed for providing financial assistance to different Academies during the financial year 2010-11.

### 6. Aryabhatt Knowledge University -

Aryabhatt Knowledge University Act has been passed in the year 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.

#### 7. Communication & Journalism University

First draft of the Bill for the establishment of Communication & journalism University is ready.

### 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 Quarter shall have one very big examination hall.

# Higher Education Annual Plan 2010-11

(Rs. In Lakh)

Sl.	Schemes	Plan outlay	Outlay for
No		2010-11	District Plan
1	2	3	5
1	Chanakya National Law University, Patna	2500.00	2500.00
2	University of Nalanda	100.00	100.00
3	Chandragupt Management Institute	2500.00	2500.00
4	Development grants to State Universities& Govt. Colleges	4500.00	4500.00
5	Assistance to Different Academies	100.00	
6	Aryabhatta Knowledge University	390.00	390.00
7	Establishment of Communication & Journalism University	100.00	100.00
8	Construction of Examination Hall in Divisional Headquarter.	500.00	500.00
	Total	10690.00	10590.00

### 1.4 Art, Culture and Youth Services

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

The Sports Policy of the state has been framed to facilitate over all development of sports and Youth activities from grassroots level to national level and to create renaissance among youth for sports. Efforts have been made to attract the youth towards the national building through their active participation in sports activities. 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 (Khel Samman)

The main objective of the scheme is to honour those sport-persons who bring glory to the State by their achievements in the field of sports at national and international level.

### 2. Organisation of International, National and State Level/ other tournaments

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. It is the necessity in the field of sports to organise sports events at short notice due to circumstantial cumpultion because such types of events can not be planned before hand

### 3. Participation in International, National and State Level Tournaments

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.

### 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.

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

In the direction of providing latest sophisticated facilities of international standard the Sports Complex, Kankarbagh is a scheme of great significance.

#### 6. MUKHYAMANTRI KHEL VIKAS YOJANA

Development of basic fundamental sports infrastructure has become a prime necessity for the State. Keeping in view the lack of Stadiums at different levels in the State, this scheme has been framed to construct low-cost stadiums at different levels in the State.

### 7. Renovation and Maintenance of existing stadiums and physical college

At present Moin-ul-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. Besides Moinul Haq Stadium, renovation and maintenance of other already constructed stadiums and physical college, Patna is also necessary.

### 8. Panchayat Yuva Khel and Krira Abhiyan (PYKKA)

The Panchayat Yuva Khel and Krida Abhiyan (PYKKA) has been launched in the financial year 2009-10. The main aim of this scheme is to provide sports infrastructure and opportunity for sports competition in rural areas.

### 9. 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 7:5.

### 10. Sports and Gym equipments

It is basic need in the field of sports and physical education to provide modern and advance equipments for training.

### 11. Sports Training

With a view to provide training to sport person/players residential and non-residential training centre have been established in different districts of the state. New proposals are also considered.

### 12. Queen's Baton Relay

For the first time in the history, India will host the Commonwealth Games in Delhi in October, 2010. On this occasion, Queen's Baton Relay will pass through Bihar also.

### **Youth Affairs and Sports Directorate**

### **Annual Plan 2010-11**

(Rs. In lakh)

Sl. N.	Name of Scheme	Annual Plan outlay 2010-11	Outlay for District Plan
1	Incentives/Rewards to sportspersons (Khel Samman)	20.00	
2	Organisation of International, National and State Level/ other tournaments	90.00	
3	Participation in International, National and State Level Tournaments	15.00	
4	Sportsmen Welfare Fund	10.00	
5	Construction of Sports Complex Kankarbagh, Patna	300.00	
6	Mukhya Mantri Khel Vikas Yojana	2200.00	2200.00
7	Renovation and Maintenance of existing stadiums and physical college	400.00	400.00
8	Panchayat Yuva Khel and Krida Abhiyan (PYKKA)	278.00	278.00
9	National Service Scheme (State share)	75.00	
10	Sports and Gym equipments	150.00	150.00
11	Sports Training	100.00	100.00
12	Queen's Baton Relay	75.00	
	Total	3713.00	3128.00

### **Directorate of Cultural Affairs**

# 1. Programmes to build up Cultural environment in State (District foundation day, Shukragulzar, Shanibahar, etc.)

Department has started a new programme by the name of 'Shukragulzar' and 'Shanibahar' on every Friday and Saturday at state capital and monthly at divisional headquarters also. Except these programme so many cultural programme and festivals are being organised within state.

### 2. 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.

### 3. Cultural programmes in Naxal Affected Areas

The objective of this programme is to bring those youths, who have been misguided and turning towards Naxalism, to the main national stream through organising cultural programmes and sports activities.

### 4. Academy Awards for Visual and Performing Arts

Under this scheme there is plan to honour the famous state artists associated with visual and performing arts.

### 5. Artist welfare Fund

The objective of this scheme is to provide financial assistance to needy artists, who are suffering from serious disease, national calamity, accident etc.

### 6. Documentation and publication relating Visual and Performing Arts

Under this scheme a magazine "PATNA KALAM" is being published monthly. So many documents, films of dyingarts and forms are being prepared to protect that vanishing Arts, Culture and Tradition for the future.

### 7. Development of Bhartiya Nritya Kala Mandir as Music University

There is no 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 music university. Work is in progress. Affiliation has been taken from the Magadh University.

### 8. Construction and Renovation of Auditorium

To uplift the present Auditoriums in the state with modern facilities it is essential to renovate the present auditorium and build new auditoriums in different part of the state.

### Directorate of Cultural Affairs Annual Plan 2010–11

(Rs. In lakh)

Sl.	Name of the Scheme	Annual Plan	Outlay for
No.		outlay 2010-	District
		11	Plan
1	Programmes to build up Cultural environment in State (District foundation	400.00	240.00
	day, Shukragulzar, Shanibahar, etc.)		
2	Celebration of Independence Day/Republic Day	3.00	
3	Cultural programmes in Naxal Affected Areas	20.00	10.00
4	Academy Awards for Visual and Performing Arts	5.00	
5	Artist welfare Fund	10.00	
6	Documentation and publication relating Visual and Performing Arts	25.00	
7	Development of Bhartiya Nritya Kala Mandir as Music University	10.00	
8	Construction and Renovation of Auditorium	800.00	800.00
	Total	1273.00	1050.00

### **Directorate of Archaeology**

Bihar has a unique place from historical and archaeological point of view. There are numerous archaeological remain 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, forts in the State. Remains of ancient monuments are being ruined for want of proper conservation and preservation.

## 1. Conservation, Preservation and Beautification of Archaeological Monuments and Sites and construction of Thematic/Pre-Historic Park

There are many ancient monuments, archaeological sites, historical buildings, forts etc. in the state, which need proper conservation, protection and beautification. Besides this scheme of construction of thematic and Pre-historic park being taken.

### 2. Financial assistance grant to Bihar Virasat Vikas Samiti:-

Keeping in view to proper conservation, preservation and development of glorious heritage of the state the State Govt. has decided to create an autonomous organisation namely "Bihar Virasat Vikas Samiti" haded by Development Commissioner, Bihar. To set up this Samiti and initiate its activities financial assistant needs from the government

### 3. Publication:-

Publication of Archaeological excavation report and other informatics booklet, brochure, folder etc. are very important in the field of Archaeology.

### Directorate of Archaeology Annual Plan 2010–11

(Rs. In lakh)

Sl.	Name of the Scheme	Annual Plan	Outlay
No.		outlay 2010-11	for
			District
			Plan
1.	Conservation, Preservation and Beautification of Archaeological	200.00	200.00
	Monuments and Sites and construction of Thematic/Pre-Historic		
	Park		
2.	Grant to Bihar Virasat Vikash Samoiti	100.00	
3.	Publication	10.00	
	Total	310.00	200.00

### **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 of this fact the Museums have been established in Bihar. There is existence of Patna Museum, Patna, which is of an 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.

A brief description of proposed schemes is as follows

### 1. Security and renovation of Museums

Various schemes for development of museums established by state government have been taken up. Besides this for effective security of museums security personnel's engaged from private security agency.

### 2. Digital documentation of Antiquities/Artefacts and development of Museums

There is huge collection of archaeological remains and artefacts in the museums of Bihar. A schemes 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.

### 3. Publication

Museums are repository of our rich cultural heritage. It disseminates knowledge and information through scientific display of antiquities and artefacts. The Museums presentation necessarily supplements its information with several publications, such as catalogue, brochure, monographs, folios, albums and picture postcards. To make public aware about the rich heritage, a series of publication has been proposed.

### 4. Financial Grant to Non-Govt. Museums

The State Govt. has begun scheme of providing financial grant to Non-Govt. Museums, which play important role in conserving cultural heritage of the State, for their development.

### DIRECTORATE OF MUSEUMS Annual Plan 2010–11

(Rs. In lakh)

Sl.	Name of Schemes	Annual Plan	Outlay for
No.		outlay 2010-11	District
			Plan
1.	Security and renovation of Museums	100.00	100.00
2.	Digital documentation of Antiquities/Artefacts and development of	140.00	
	Museums		
3.	Publication	25.19	
4.	Financial Grant to Non-Govt. Museums	5.00	
	Total	270.19	100.00

### **Art, Culture and Youth**

### **Annual Plan 2010-11**

Sl. No.	Name of Scheme	plan outlay (Rs. in lac)	Out of which Dist.Plan Outlay
	STATE PLAN		
<u>A</u>	SPORTS AND YOUTH SERVICES		
1	Incentives/Rewards to sportspersons	20.00	
2	Organisation of International/National/ State level/ other tournaments	90.00	
3	Participation in International/National/State level Tournaments	15.00	
4	Sportsmen Welfare Fund	10.00	
5	Construction of Sports Complex Kankarbagh, Patna	300.00	
6	Implementation of Mukhya Mantri Khel Vikas Yojana	2200.00	2200.00
7	Renovation and Maintenance of Existing Stadiums and physical college	400.00	400.00
8	Panchayat Yuva Khel and Krida Abhiyan (PYKKA)	278.00	278.00
9	National Service Scheme	75.00	
10	Sports and Gym equipments	150.00	150.00
11	Sports Training	100.00	100.00
12	Queen's Baton Relay	75.00	
	Total	3713.00	3128.00
<u>B</u>	DIRECTORATE OF CULTURAL AFFAIRS		
1	Programme for creation of cultural environment (Shukragulzar, Shanibahar, District foundation day, International/National Cultural exchange Programme and organisation and participation of festivals etc)	400.00	240.00
2	Celebration of Independence and Republic Day	3.00	
3	Cultural Programmes in Naxal Affected Areas	20.00	10.00
4	Academy Awards for Visual and Performing Art	5.00	
5	Artist welfare Fund	10.00	
6	Documentation and publication relating visual and performing arts	25.00	
7	Development of Bhartiya Nritya Kala Mandir as a Music University	10.00	
8	Construction and Renovation of Auditoriums	800.00	800.00
	Total	1273.00	1050.00
<u>C</u>	DIRECTORATE OF ARCHAEOLOGY		
1.	Conservation, Preservation and Beautification of Archaeological Monuments and Sites and Construction of Thematic/Pre-historic parks	200.00	200.00
2.	Grant to Bihar Virasat Vikas Samiti	100.00	

3.	Publication	10.00	
	Total	310.00	200.00
<u>D</u>	DIRECTORATE OF MUSEUMS		
1.	Security and renovation of Museum	100.00	100.00
2.	Digital documentation of Antiquities/Artefacts and	140.00	
	development of Museums		
3.	Publication	25.19	
4.	Financial Grant to Non- Government Museums	5.00	
	Total	270.19	100.00
	Grand Total (A+B+C+D):	5566.19	4478.00

### 1.5 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 the 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 streamline the administrative structure for the implementation of National Programme for Leprosy Control, Blindness Control, Kalazar Control, T.B. Control, Filarial Control, AIDS Control, and deficiency, food adulteration Control, as well as drugs and cosmetics.

During the Annual Plan 2010--11 the department will implement the following schemes

- 1. Construction of the Building of Sadar Hospitals
- 2. Construction of the building of Sub-divisional Hospitals.
- 3. Construction of the building of incomplete Referal Hospitals.
- 4. Construction of the building of PHCs.
- 5. Construction of the building of Health Sub-centres.
- 6. Construction of the building of APHCs.
- 7. Construction of the building of Hospitals in Urban Areas.
- 8. Construction of offices and residential quarters of District Medical Officers/ Civil Surgeons.
- 9. Land acquisition for HSCs and APHCs.
- 10. Establishment of Employees State Insurance
- 11. National Rural Health Mission (NRHM)

### Health Annual Plan 2010-11

(Rs. in Lakh)

Sl.	Name of Scheme		
No.		Outlay 2010-11	District Plan
1	Construction of the building of Sadar Hospitals.	750.00	750.00
2	Construction of the building of Sub-divisional Hospitals.	4050.00	4050.00
3	Construction of the building of incomplete Referal Hospitals.	225.00	225.00
4	Construction of the building of PHCsCHCS	9850.00	9850.00
5	Construction of the building of Health Sub-centres.	3003.00	3003.00
6	Construction of the building of APHCs.	5215.00	5215.00
7	Construction of the building Hospitals in Urban Areas.	160.00	160.00
8	Construction of offices and residential quarters of District Medical Offcers/ Civil Surgeons.	135.00	135.00
9	Land acquisition for HSCs and APHCs.	210.00	
10	Establishment of Employees State Insurance.	16.30	
11	National Rural Health Mission (NRHM)	1000.00	
	TOTAL	24614.30	23388.00

### 1.5.2 MEDICAL EDUCATION

The main objective of the Medical Education Department is 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. The department is also promoting medical education with private partnership.

During the Annual Plan 2010-11 the department will implement the following schemes-

- 1. Grant in aid for Indira Gandhi Institute of Medical Sciences.
- 2. Construction works in PMCH. Patna.
- 3. Construction works in DMCH, Darbhanga.
- 4. Construction works in ANMCH, Gaya.
- 5. Construction works in ANMC, Gaya.
- 6. Construction works in IGIC. Patna.
- 7. Construction works in NMCH, Patna.
- 8. Construction works in SKMCH, Muzaffarpur.
- 9. Construction works in JLNMCH, Bhagalpur.
- 10. Construction works in NMC, Patna.
- 11. Construction works in PMC, Patna.
- 12. Construction works in DMC, Darbhanga.
- 13. Construction works in JLNMC, Bhagalpur.
- 14. Construction works in SKMC, Muzaffarpur.
- 15. Compensation of land acquisition & construction works for new Medical Colleges and Dental Colleges.
- 16. Construction works for new Medical colleges and Dental colleges.
- 17. Construction works in all India Institute of Medical Sciences, patna.
- 18. Compensation of land acquisition works for tibbi college, patna, homeopathy college, Muzaffarpur, Ayurvedic college, Patna.

### **Health (Medical Education)**

### Annual Plan 2010-11

(Rs. in Lakh)

Sl. No.	Name of Scheme	Annual Plan Outlay 2010-11	Outlay for District Plan
1	I.G.I.M.S Grant in Aid.	1000.00	
2	Different Construction works in Patna Medical College Hospital, Patna	200.00	
3	Different Construction works in Darbhanga Medical College Hospital,, Darbhanga	100.00	
4	Different Construction works in Anugrah Narayan Medical College Hospital, Gaya	10.00	
5	Different Construction works in Anugrah Narayan Medical College, Gaya	10.00	

6	Different Construction works in Indira Gandhi Institute of Cardiology, Patna	400.00	
7	Different Construction works in Nalanda Medical College Hospital, Patna	10.00	
8	Different Construction works in SriKrishna Medical College Hospital, Muzaffarpur	100.00	
9	Different Construction works in Jawahar Lal Nehru Medical College Hospital, Bhagalpur	10.00	
10	Different Construction works in Nalanda Medical College, Patna	10.00	
11	Different Construction works in Patna Medical College, Patna	14.00	
12	Different Construction works in Darbhanga Medical College, Darbhanga	30.00	
13	Different Construction works in Jawahar Lal Nehru Medical College, Bhagalpur	10.00	
14	Different Construction works in SriKrishna Medical College, Muzaffarpur	50.00	
15	Compensation of Land Acquisition for New Medical Colleges & Dental College	101.00	
16	Different Construction works in New Medical Colleges & Dental Colleges	3300.70	
17.	Different Construction works in AIIMS, Patna	10.00	
18.	Compensation of Land Acquisition for Tibbi College	0.50	
19	Compensation of Land Acquisition for Homeopathy College, Muzaffarpur	10.00	
20	Compensation of Land Acquisition for Ayurvedic College, Patna	05.00	
	Total	5385.70	

### 1.6 WATER SUPPLY AND SANITATION

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).

### **ACTIVITIES FOR THE YEAR 2010-11**

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

In order to provide safe and adequate drinking water to rural people of the state. NABARD has agreed for funding under RIDF. NABARD has sanctioned schemes for drinking water supply in 158 block head quarters and strengthening of 38 district level laboratories. These schemes are under implementation.

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

### (a) Rural Sanitation Total Sanitation Campaign (T.S.C.)

With the assistance of Govt. of India Total Sanitation Campaign has been taken up in the entire state. 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.

### (i) Lohiya Swachchhata Yojana

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".

### (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

### (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.

### (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.

### (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 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.
- (ii) As per the availability of the surface water source in the vicinity of affected habitations independent piped water supply scheme for a village or multi villages will be taken up.

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

### (i) Water quality monitoring

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

### (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. In order to execute all the above job, the proposal for strengthening and expansion of the department has been prepared. Accordingly 10 work divisions, 3-work circles, one design circle and one Chief engineer's offices along with one design and one monitoring division have to be created.

### (iii) Grant for running of Training cum Research Centre (PRANJAL)

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

## (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

### (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.

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

Construction of New Tube wells/sanitized wells for coverage of slipped back habitations are required.

### (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.

### (viii) Research and Development

There are 9 districts in the north-eastern part of the state which are affected with excess iron and 13 districts in gangetic 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.

### (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 has been set up with the help of Govt. of India.

### (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.

### (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.

## (xii) Development and modernization of Shmashan Ghat and Crematoria at different places in the State

A Scheme for development and modernisation of 50 Shmashan Ghats and 4 Crematoria at different places has been sanctioned which is to be completed by the end of 2010-11.

### (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 severage are done by BRJP. Funds are to be provided for establishment, annual maintenance and development work to BRJP

### **ANNUAL PLAN 2010-11**

(Rs. in Lakh)

Sl. No	Program	Particulars	Annual Plan Outlay 2010-11	Out of which
110			Outlay 2010 11	District
				Plan
1	2	3	4	5
1	NABARD	Rural Infrastructure Development	4950.00	4950.00
		Sub Total:-	4950.00	4950.00
2	C.S.S.	(a)Rural Sanitation (Total sanitation campaign )		
		i) Lohia Swakchata Yojana	4400.00	4400.00
		ii)Piped Water Supply Scheme to semi urban/urban areas	430.00	430.00
		iii) Water Supply in Primary/ Middle School	4553.94	4553.94
		iv) Machinery & Equipment.	50.00	
		(b) Bharat Nirman Programmes (i) Construction of tubewells for coverage of NC/ PC/ quality affected habitations	900.00	900.00

Sl. No	Program	Particulars	Annual Plan Outlay 2010-11	Out of which District
				Plan
1	2	3	4	5
		(ii) Provision of Water supply system for coverage of NC/PC/ quality affected habitations	5000.00	5000.00
		Sub Total:-	15333.94	15283.94
3	Ongoing	i. Water quality monitoring	150.00	
	Schemes/ New schemes	ii Direction, Administration and Establishment	200.00	
	(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/sanitized 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	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 places in the State	1636.80	1636.80
		Xiii Grant to Bihar Raj Jal Parshad	1000.00	
		Sub Total:-	7006.80	5086.80
		Grand Total:-	27290.74	25320.74

### 1.7 Social Welfare

The Department of Social welfare is the nodal department for the implementation of various social sector programmes. It includes programmes related to integrated development of children, empowerment of women, persons with disability, juveniles, destitute, and other disadvantaged groups of the society. The Department is also responsible for implementation of various social legislations. The principle of department is based on socialization and rehabilitation of deprived groups of society. The approach of intervention is right based and holistic. The implementation of various policies and programmes seek to improve these groups and facilitates their access to various opportunities of development. The implementation 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

### I) Women Development Corporation:-

Bihar State Women Development Corporation implements the various schemes such as Mukhyamantri Nari Shakti Yojana & Mukhya Mantri Kanya Suraksha Yojna for the social and economic upliftment & empowerment of women in Bihar. Therefore, strengthening and restructuring of WDC is proposed. District offices for Women Development have been opened in all districts.

### II) MUKHYA MANTRI KANYA VIVAH YOJNA:-

To encourage dowry less marriage, to promote marriage registration as well as to discourage child marriage, Rs. 5000.00 is being provided to newly married women of BPL family.

### III) MUKHYA MANTRI NARI SHAKTI YOJANA :-

Mukhya Mantri Nari Shakti Yojana is the scheme for the social, economic cultural empowerment of women. The *Economic Empowerment* process consists of the following activities:

- Organising and nurturing institutions owned and managed b y 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 turn key 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.
- 14763 Self Help Groups have been nurtured in 21 districts. Total 4219 village, 1306 panchayats and 105 Blocks have been covered.
- Total Rs 13.4 Crore has been deposited by the SHG members through small savings
- 5599 New SHGs are being formed and nurtured under MNSY Program in the year 2009-10
- 7100 New SHGs will be formed under expansion plan for the year 2009-10 in 71 blocks of six districts.
- Initial capitalization fund (ICF) to 46 Federations has been released and Rs. 2,25,00000.00 has been distributed to 46 federations
- 42587 Community level volunteers have been developed through rigorous capacity building programme comprising of cluster coordinators at the cluster level, community resource persons at the SHG level and cluster book keepers

- 2654 farmers on System of Rice intensification [SRI] & 72 farmers were benefitted through True
  potato seed technique for which services were provided by the federation, out of which the Federations
  have earned revenue of Rs. 14729. Under dairy intervention, benefit of artificial insemination process
  has been extended to 534 beneficiaries and 354 SHG members have been registered under Community
  based retail enterprises[CBRE]
- In order to provide organized market at reasonable price for green vegetables, women producer groups have been identified and organized into SHGs. Support is being extended for providing retail outlets besides Sudha milk booths in 9 places and refrigerated push cart as an innovative means of door to door vending is being given to SHGs.
- With the revival of Handloom/Handicraft trade in the Biharsharif block of Nalanda district, local weaver's community has been motivated for sustainable livelihood. The "BawanButti" art of handicraft has been revived.
- Women of Bidupur block in Vaishali district and Phulwarisharif in Patna district are successfully running the Sanitory Napkin production units under the brand name "Bharti".
- Maha Dalit women of Maner block in Patna district have started a Spice unit as a business enterprise. In its initial stage this enterprise tapped the local market & made its identity.
- Promotional enterprise involving women with collaboration with Bihar Mahila Udoyog Sangh [BMUS], there by striving to provide a National platform to women based handicraft and enterprise.
   The Social Empowerment process consists of the following activities:

### Womens' Helpline:-

To provide socio-psycho and legal support to women victims 32 helpline have been established as
crisis intervention centers for women in distress. Establishment process will be completed by Dec - 09
in rest of the district.

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

• To provide psycho social support and for safe accommodation to women in distress, short stay homes are functional in 29 districts. Establishment in rest of the districts will be completed by Dec - 09.

### **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 children will 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:

- Through the 35 empanelled agencies 2324 cultural shows in 38 districts covering 118 blocks have been done and at least 6.8 lacs people have also covered under the Social Awareness Programme. The objective is to sensitize the community with particular emphasis on women on women related issues and the legal provisions therein.
- Special awareness program is being planned to create legal awareness among Muslim women.
- 'Nari Shakti Yatra' is being planned to create awareness on Govt. sponsored women welfare, development, and empowerment programs.

### Social Rehabilitation Fund:-

• 'Guidelines have been prepared for providing fund support to all districts for further extending this to victims of distress under Social Rehabilitation fund.

### 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.

### **Cultural Empowerment**

- Collaboration with Jagaran Pahel for exhibition cum gender fair at 21 colleges in six districts of Bihar under 'Sapno KO Chali Chhoone' Program' which is aimed at environment building and sensitization on adolescent girls' development.
- Providing better platform and exposure to women based enterprise Participation has been insured in Melas at IITF Delhi, Gram Shree Patna and in Samastipur, Bhagalpur, Begusarai, Rohtas, and Siwan districts.
- Concept note on "Revival of traditional Art of Bihar Srijan" has been prepared and survey has been completed. Workshop and state level performance is schedule at Patna in Jan 2010
- Collaboration with Department of Art, Culture & Youth Affairs, Govt. of Bihar, for talent Hunt on traditional folk and art implementation process initiated for which fund have been sent to Commissionary Head Quarters to organize 27 'Sukra Gulzar' Programs for promoting women performers. 54 Women artists and organizations are invited to perform in nine commissioners headquarters.

### IV) MUKHYA MANTRI KANYA SURAKSHA YOJANA

- To encourage families to welcome the birth of girl child, increase birth registration and put a curb on the female foeticide, state government has initiated this scheme. Under this scheme at the time of birth of girl child in BPL families a some of Rs. 2000 is invested in UTI Fund. On attainment of age of 18 Years the girl child will get approaximately Rs. 18000-20000. Anganwadi Center has been made the unit implementation point for this programme.
- This Scheme is working excellent. 4.1 lac application from beneficiaries have so far been generated against which 2.17 lac bonds have been issued.

### V) Laxmibai Social Security Pension Scheme

- 1. The scheme has been launched under State Plan in 2007-08. Under this Social Security Scheme from 2009-10 the widows in age group 18-65 years, of BPL families or those with annual income upto Rs. 60,000/- are to be provided a pension of Rs. 200/- per month.
- 2. The disbursement of pension is done through Post Office Saving Bank accounts of the pensioners. This scheme is implemented through Panchayati Raj institution.
- 3. A sum of Rs. 4726.90 lakh was the expenditure of financial year 2008-09.
- 4. For the financial year 2009-10 a sum of Rs. 6592.01 lac was allocated to give pensions to 3.2 lac widows.

### B) COMBINED SECTOR 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.

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. Besides 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. Preschool Education
- **6.** Referral Services.

A total of 544 Projects have been sanctioned and made operational. There are 80797 sanctioned AWCs out of which 80211 have been made functional. The rest shall be made functional in 2010-11. 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 2010-11. According to the norms laid down by GOI Rs. 10975.00 has been estimated for 99 beneficiaries per AWCs per month (25 days).

### **Centrally sponsored Schemes:**

Establishment of ICDS ( 90% )-Nutrition ( 50 % )

### **State Plan scheme**

Establishment of ICDS ( 10 % ) Nutrition ( 50% )

**NPAG** 

Strengthening of infrastructure Management Information system

**Dular Strategy** 

### 2. STRENGTHENING OF ICDS INFRASTRUCTURE

a) Construction of 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 to have their own separate buildings. NABARD has agreed to strengthen AWCs with building, toilet and drinking water facilities. NABARD contribution will be 85% as a

loan. Building Department Govt. Bihar has made an estimate of Rs. 4.66 lakh per AWCs for construction of buildings. At present 724 AWC Building are under construction through Bihar Education Project.

- **b)** Management Information System & Strengthening of Monitoring In order to monitor & evaluate the all different components of ICDS scheme at State/Divisional / District/ Block level, Data Center has been established.
- c) 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 insuring their optimum care. It is rather a toll for enhancing programme impact and enhancing families & communities to initiate actions to achieve the goal of ICDS. Presently Dular Strategy is being implemented in all 38 districts of the State.

### 3. Establishment of ICDS:-

Till the financial year 2008-09 cent percent establishment cost of ICDS (G) was borne by Govt. of India. The Govt. of India has decided that only 90% establishment cost of ICDS (G) will be borne by GOI and the rest 10% amount will have to be borne by State of Bihar from financial year 2009-10 and onwards

#### **Schemes under Juvenile Justice**

State Plan Scheme		
State Commission for protection of Child rights		
Establishment of Child Protection Unit		
ICPS		
Exhibitions/Seminars and conferences		
Training of Field Officers		

### STATE COMMISSION FOR PROTECTION OF THE CHILD RIGHTS

As per the National Commission for the Protection of Child Rights Act, 2005 State Commission for Protection of the Child Rights has been notified.

### **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.

### **Integrated Child Protection Scheme :-**

A plan on Integrated Child Protection Scheme has been prepared by Ministry of women & child development, Govt. of India for welfare, protection and rights of children wherein central govt., State Govt & community plays a vital role. This scheme is to be implemented in State and for that shake Central & State Government has to sign a MOU. Contribution of Central & State Govt. under this scheme for some unit e.g CWC, JJB, SJPUs, Special Homes etc. is 65:35 respectively and for remaining infrastructural units is 75:25. The cardinal principal of this scheme is "protection of child rights" and "best interest of the child". The Objectives of this scheme are: to contribute to the improvements & well being of the children in difficult circumstances, as well as reduction of vulnerabilities to situations and actions that lead to abuse, neglect, exploitation, abandonment and separation of children.

### **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 Rs40.00 lac for **organising** 32 events

### 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.

### DISABILITY

### **State Plan scheme**

Scholarships to disabled students

Chief Ministers' "Samarthya" scheme, assistive aids and appliances for person with disabilities

Survey of handicapped

Workshops for handicaps

Upgradation of Special schools

Rehabilitation fund for people with special needs (Mukhya Mantri Rin Yojana)

Establishment of new special schools for persons with disabilities(spastic childern)

### **Scholarship for Disabled Student**

- Disabled student of 40% & above disability having family income of Rs. 1,00,000 who are studying in Govt. schools as well as recognize institution from class I to Post Graduate are provided scholarship, transport allowance, translators allowance scoot allowance and special coaching allowance.
- 2. In the financial year 2008-09 with the expenditure of Rs. 494.90 lakhs 12,885 students are benefited.
- 3. In Current financial year (2009-10) Rs. 550.00 lakhs has been provided.

### Mukhya Mantri Samarthya Yojna

Disabled persons of 40% or above disability having family income of Rs. 1,00,000 are being provided try-cycle, blinds stick, hearing aid, calipers.7,881 disabled persons were provided implements by expenditure of Rs. 413.89 lakhs during the financial year 2008-09.

During current financial years 2009-10 Rs. 500.00 lakh has been provided.

### 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. 47,497 disabled persons were surveyed in the financial year 2008-09 with the expenditure Rs. 38.81 lakhs.

During the current financial year 2009-10 Rs. 80.00 lakh has been provided.

### 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 also been introduced. Further, it is also proposed to start training of computer for blind student Provision has also been made for the replenishment of old apparatus and appliances for vocational training of disabled student in the state owned Vocational Training Centre at Patna. In the current financial year 2009-10 Rs. 30.00 lakh has been provided.

### UPGRADATION OF SPECIAL SCHOOLS

Here 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. For repair & maintenance of special school for disabled students run by Govt. fund is being provided in this scheme. During the financial year 2008-09 Rs. 76.00 lakh was spent for maintaining three blinds school of Patna, Darbhanga & Bhagalpur.

For the financial year 2009-10 Rs. 400.00 lakhs has been provided.

### Mukhya Mantri Nihsaktjan Rin & Education Rin Yojna

### 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 and for self-employment Rs. 1,50,000/-.
- 2. During financial year 2008-09 Rs. 50.00 lakh was expended.
- 3. In current financial year Rs. 20.00 lakh has been provided.

### **Establishment of Schools for Spastic Childern (Gharonda)**

Establishment of Special shelter home is under consideration for mentally handicapped. Two Disricts of Bihar i.e West Champaran and Jamui are salected for this. An outlay of Rs. 300.00 lakh is sanctioned for the financial year 2009-10.

### 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. The outlay for the year 2009-10 is Rs. 90.00 lac.

### c) SOCIAL SECURITY

### State Plan Scheme

National Social Assistance Programme

- a) Indira Gandhi Old Age Pension Scheme
- b) Indira Gandhi widows Pension Scheme
- c) Indira Gandhi disability Pension Scheme
- d) Annapurna Yojana (executed by Food & CS Deptt.)

National Family Benefit Scheme

Bihar State Disability Social security Pension

Kabir Anteyesthi Yojana

State Social Security Pension Scheme

Mukhya Mantri Bhikshavriti Nivaran Yojana

Establishment of old age Home

Parvarish

Creation of monitoring and Evaluation

### D) NATIONAL SOCIAL ASSISTANCE PROGRAMME

### **Indira Gandhi National Old Age Pension Scheme (IGNOAPS)**

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 DRDA's of the Districts by the Rural Development Ministry Govt. of India.

In the year 2002-03 the scheme was transferred to State Plan. Since then, the funds are allocated to the State as Additional Central Assistance (ACA).

- 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 lakh had been provided for the financial year 2008-09.
- 4 Rs. 50606.00 lakh has been provided as outlay in financial year 2009-10.

### Indira Gandhi National Widow Pension Scheme

- This scheme is launched in current financial year 2009-10 to benefit widows of 40-64 years of BPL families. ACA grant as well as outlay is jointly received under the scheme under NSAP.

  During current financial year total outlay for NSAP is fixed for 61135.00 lakhs for NSAP.
- 2. As this is a new scheme during financial year 2009-10 allotment is being provided in this scheme from the proposed outlay of IGNOAPS. Rs. 4491.00 lakhs is earmarked for this.

### **Indira Gandhi National Disability Pension Scheme**

- 1. This scheme is launched in current financial year 2009-10 to benefit disabled persons of 80% disability of age group 18-64 of BPL families. ACA grant as well as outlay is jointly received under the scheme under NSAP.
  - During current financial year total outlay for NSAP is fixed for 61135.00 lakh for NSAP.
- 2. As this is a new scheme during current financial year 2009-10 allotment is being provided in this scheme from the proposed outlay of IGNOAPS. Rs. 480.00 lakh is earmarked for this.

### Annapurna Yojana

Annapurna Yojana is implemented in this State since April, 2001. Under this scheme old destitute, who are entitled for old age pension, but are not getting, are being provided with 10 kg. (6 kg wheat & 4 kg. rice) of foodgrains free of cost. At present 1,66,600 beneficiaries are selected under this scheme in the State.

This scheme is a centrally sponsored scheme under the State plan from the year 02-03. The Scheme is implemented with the fund released under National Social Assistance programme by Ministry of Rural Development, Govt. of India. Social Welfare Department, Bihar, is nodal Department for this scheme. This scheme is executed by Food and Consumer Protection Department of Bihar. In the year of 05-06 an allotment of Rs. 2377 lakh had been made available for execution of this scheme. With this allocation of fund the scheme is implemented till the year 08-09. No allocation of fund was made for the year 06-07, 07-08 and 08-09 for the scheme. Yearwise expenditure is given below:-

Year Expenditure (in lakh)

06-07 1100 07-08 1105 08-09 1132.84

A plan outlay of Rs. 1131 lakh has been agreed for the financial year 2009-10.

### NATIONAL SOCIAL ASSISTANCE PROGRAMME

### **National Family Benefit Scheme (NFBS)**

- 1. This 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 2002-03 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. 2242.05 lakh was the expenditure in the financial year 2008-09, to cover 22421 cases of such contingencies of death.

3. A sum of Rs. 2850.00 lakh has been provided for the financial year 2009-10, to provision for 28500 cases of death incidents.

### **Bihar Disability Pension Scheme**

- 1. This Social Security Pension Scheme provides for pension of Rs. 200/- per month for all income groups to disabled people having disability above 40%.
  - This scheme has been launched under State Plan in 2007-08.
- 2. The disbursement of pension is done through Post Office Saving Bank Account of pensioners.
- 3. Rs. 1510.80 lakh was the expenditure during financial year 2008-09.
- 4. Rs. 2007.00 lakh is outlay during financial year 2009-10.

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

- 1. 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.
- 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. 2401.60 lakh has been provided for financial year 2009-10 to cover 1,20,000 pensioners.

### Kabir Antyeshthi Anudan Yojna

- 1. 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 financial year 2007-08 under Plan head.
- 2. A sum of Rs. 1600.00 lakh was the expenditure of this scheme to benefit 1,06,667 death cases in BPL families in financial year 2008-09.
- 3. A sum of Rs. 1600.00 lakh has been provided for the annual plan of 2009-10 to provision for 1.066 lakh cases of death.

### REHABILITATION SCHEME FOR ULTRA POORS

### Mukhya Mantri Bhikshaviriti Nivaran Yojna

Mukhyamantri Bhikhchavriti Nivaran Yojana has been launched. The aim of this scheme is to eradicate beggary and rehabilitation of the ultra poor. 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 headquarter 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 at Patna has been made the nodal hospital for free health check up & medical aid for beggars and ultra poor. Rs. 100.00 Lakh was spent on this scheme during financial year 2008-09. In financial year (2009-10) Rs. 50.00 lakh is provided.

### **Establishment of Old Age Home**

Welfare of Parents & Senior Citizens Act. 2007 is to be implemented in Bihar State also. Aforesaid Act provides for an Old Age Home for every district. The Central Govt. has committed to provide reasonable assistances for the establishment & maintenance cost of these Homes.

### **PARVARISH**

### **Objective:**

To provide allowances as grant for upbringing/foster care of orphans and offspring's of widows and handicapped child (of selected categories of the economically weaker sections of society.

### **Eligibility:-**

- 1. (i) Such orphans up to the age of 18 years who are being maintained by their kins.
  - (ii) The offspring's up to 18 years of age of the widows covered under Laxmibai Pension Scheme.
  - (iii)Physically handicapped children upto the age of 10 year belonging to BPL family of 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.

### Procedure for selection of beneficiaries:-

- (i) The conerned person/widow will submit application in village Panchayat or to Ward commissioner in urban areas, or the Anganwadi Kendra of the locality.
- (ii) The application will be considered, examined and recommended by the Gram-Sabha or Ward commissioner and forwarded to the Child Development Project Officer (CDPO) of the concerned Block.
- (iii) The CDPO will forward the same after the due verifications to the District Social Security Cell.
- (iv) The grant will be sanctioned by the Assistant Director, Social Security Cell of the District.

### Amount of Grant allowance and mode of Disbursement:-

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.

### **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.

### WOMEN COMPONENT PLAN

Gender responsive budgets have emerged as an important and widespread strategy for scrutinizing government expenditure for assessing its contribution to gender equality and impact on the quality of life specially of most vulnerable and disadvantaged groups of women. variety of tools and processes are used for this purpose

In the Indian context, the commitment to gender equity is well entrenched at the highest policy making level - 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 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. The 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. A lot of schemes/programmes are being implemented for social, economic & cultural empowerment of women. With a view to further strengthening on going initiatives towards gender equity, The department of Social Welfare will organize seminars/workshops/training of all departments officers wherein the concept of GRB along with the various options available before the state government will be discussed and suitable strategy will be evolved so that full realization of protection and promotion of women rights are ensured.

ANNUAL PLAN- (2010-11) - OUTLAY				
		(Rs. in lakh)		
SI. No.	Major Heads/Minor Heads of Development	Annual Plan 2010-11 Outlay		
1	2	3		
	X Social Services			
	Empowerment of women & Development of children			
	(i)Empowerment of Women			
1	Women Development Corporation	250.00		
2	Mukhyamantri Kanya Vivah Yojana	6000.00		
3	Mukhyamantri Nari Shakti Yojana	1000.00		
4	Mukhyamantri Kanya Surakhsa Yojana	4200.00		
5	Lakshmi Bai Social Security Pension Scheme.	6592.01		
	Total	18042.01		
(ii) Ch	ild Development			
	Nutrition			
1	Supplementary Nutrition	44461.46		
2	Streghthening of ICDS Infrastructure			
	a) RIDF Civil works- AWC Buildings (NABARD)	14289.00		
	b) Management Information System & strengthening of monitoring	600.00		
	c) Raplication of Dular Strategy	1445.18		
3	ICDS Establishment	3868.75		
	Total	64664.39		
	Juvenile Justice			
1	State Commission for Protection of the Child Rights	50.00		
2	Establishment of Child Protection Unit (CPU)	50.00		
3	Integrated Child Protection Scheme (New Scheme C.S.S)	200.00		
4	Exhibitions/Seminars and Conferences	40.00		
5	Training of Field Officers	10.00		
	Total	350.00		
	Social welfare & Social Security			
	Disability			
1	Scholarship to Disabled Students	550.00		
2	Chief Minister" Samarthya" Scheme	500.00		
3	Survey for Handicapped	80.00		
4	Workshop for Handicapped	30.00		

SI.		Annual Plan	
Si. No.	Major Heads/Minor Heads of Development	2010-11	
110.		Outlay	
5	Upgradation of Spcial School	400.00	
6	Chief Minister Rin Yojana	20.00	
7	Establishment of School for spaestic Children	300.00	
8	Establishment of office of the State Commissioner, Persons with Disabilities	90.00	
	Total	1970.00	
	© Social Security		
1	Indira Gandhi National Old Age Pension Scheme.	60912.00	
2	Indira Gandhi National Widow Pension Scheme.	7905.00	
3	Indira Gandhi National Disabiliy Pension Scheme.	500.00	
4	Annapurna (executed by Food & CS Dept.)	1131.00	
5	National Family Benefit Scheme.	2850.00	
6	Bihar State Disability Pension Scheme.	2007.00	
7	State Social Security Pension Scheme.	2401.60	
8	Kabir Antheshty Grant Scheme.	1600.00	
9	Rehabilitation Scheme for ultra poor (Mukhmantri Bhikhchavrit Nivaran Yojana )	50.00	
10	Establishment of old age home.	1000.00	
11	Prawarish	50.00	
12	Monitoring & Evaluation.	55.00	
	Total	80461.60	
	GRAND TOTAL	165488.00	

### **Chapter-2**

**Labour, Employment & Training** 

### 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 needs be simplified to spur growth and generate employment rather than merely protecting 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.

### **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.

### (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 2010-11.

### (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.

### (4) 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.

### (5) 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 60 cases this fiscal

A study on incidence, causes and remedy of migrant labour has been commissioned to IIPA, New Delhi in the year 2009-10 for which some expenditure may have to be incurred in the year 2010-11.

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

### (6) 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

### • Mobiles / Telefax:

For providing Telephones / Mobile phones / Fax machines to improve connectivity to all offices

- Transport arrangement for flying squads on contract/outsourcing basis: Facility on contract/outsourcing basis for mobility / transportation of district level flying squads
- 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 expenditure on procuring writing materials for enforcement,
- **Seminar, workshop, training and symposium:** For effective enforcement, seminars, workshop, training and symposium etc
- Capacity building of the NCLP functionaries: For capacity building of the NCLP functionaries

### (7) 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

### (8) 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 Govt. Apart from this, the State Govt. 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 2010, a total of 10 lakh families would be covered.

### **Employment wing**

In the financial year 2010-11, being the fourth financial year of Eleventh five year plan, special measures 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 are being proposed** to be undertaken, which are detailed below: -

### (1) Expansion and Strengthening of Employment Service

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, Sheikhpura, Sheohar, Lakhisarai, Jamui, Arwal & Banka have been provided with career information centers in the fiscal 2008-09. Likewise, University Information and Guidance Centres have been provided at three newly created Universities, namely, Dr. Rajendra Prasad University, Chapra, Veer Kunwar Singh University, Arrah and B. P. Mandal University, Madhepura. In addition, career information is being provided to the unemployed in the other Employment offices.

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

### (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 digitized. The digitization work is a continuing process because new data get generated. Hence, to complete the remaining part of the work and for automating the employment service operation

### (3) Strengthening of Vocational Guidance Programme

Under the scheme, following four projects are proposed to be undertaken in the financial year 2010-11 with a total outlay of Rs 29.00 lakh under the State plan:

(a) Considering the importance of present vocational guidance programme implemented through the 46 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 2010-11

- (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
- (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.
- (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 regular basis.

### (4) Survey, study, Evaluation, Research and documentation & E.M.I. Promotion

- (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 5.00 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 3.00 lakh in the year 2009-2010 is being proposed.

### (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

- (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.
- (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.

### (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, construction of the building for Sub Regional Employment Exchange, Bhagalpur was sanctioned. To take this initiative forward in the year 2009-2010, construction of another sub-regional employment exchange and to addition of a floor to the sub-regional employment exchange, Patna was taken up.

### **Centrally Sponsored Scheme**

### Skill Development Programme for Potential Emigrant 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.

### **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 practical.

Though Bihar has 38 districts, not all are covered with ITIs; only 31 districts are covered leaving 7 districts where such institutes would be established in the 11<sup>th</sup> plan period. These ITIs have capacity to train above 12,000 youth in long term trades and above 3000 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 new ITIs in the State during the 11<sup>th</sup> Five Year Plan. It has been proposed to open ITIs in all 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 2010-11 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 of 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.

### (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 10 women ITIs.

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

This scheme is a centrally sponsored scheme to develop selected ITIs into Centres of Excellance 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 were selected whereas 8 ITIs (ITIs of Muzaffarpur, Bhagalpur, Darbhanga, Gaya, Motihari, Katihar, Sitamarhi and Forbesganj) have been identified under World Bank funding so far.

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

There are 45 ITIs in the State including 10 women ITIs which are located in 31 districts, leaving 7 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 2 new ITIs during the year 2010-11 and give extension to new ITIs opened under the State Plan, including those opened in the year 2009-10.

### (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, 7 divisional headquarters out of 9 have been covered. In the last two years 3 new women ITIs were opened.

### (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. In addition, Government has signed a MOU with IGNOU where 400 training centers would be opened for training Govt servants, youths etc.

### (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.

### (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. A demand mapping studies has been commissioned in the year 2009-10 at estimated cost of Rs 10 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.

## (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,

### **ESI Wing**

### (1) Capacity Building of the Professional Staff:

There is need to have capacity building of the professional staff

### (2) Repair/ Renovation/construction of Dispensaries:

Repair/Renovation/construction of Dispensaries is still needed

### (3) Rashtriya Swasthya Bima Yojana (RSBY):

This is a centrally sponsored scheme which is being implemented in all the districts of Bihar wef FY 2009-10. The families belonging to BPL category are to be benefited under this scheme. As per the directive of Central Govt, the maximum 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 has been established. For this purpose an outlay of Rs 3500 lakh is being proposed out of which an amount of 5% would be

For this purpose an outlay of Rs 3500 lakh is being proposed out of which an amount of 5% would be set apart for administrative/establishment expenses. This amount may get enhanced commensurate with the progress of the scheme.

## Annual Plan, 2010-11

(Rs in Lakhs)

	(RS III LAKIIS)			
Sl. No.	Name of Schemes	Out lay for annual plan 2010-11	Out of which District Plan	
1	2	4	5	
	Labour Wing			
1.	Organisation of Training Camps for the workers of rural and unorganised sector	23.00	23.00	
2.	Survey/ Release & Rehabilitation of Child labour	60.00	55.00	
3.	Organisation of Bihar Child Labour Commission	93.00		
4.	Bonded labour Rehabilitation Programme	60.50	60.50	
5.	Inter- State Migrant labour plan.	117.50	110.00	
6.	Strengthening of Enforcement Machinery.	59.00	40.00	
7.	House Building Plan for the Bidi workers	25.00	25.00	
8.	Aam Admi Bima Yojana	1275.00	1200.00	
	Total	1713.00	1513.50	
	Employment Wing			
9.	Expansion and Strengthening of Employment Service	20.00	20.00	
10.	E-Process in the employment service operation	2.00	2.00	
11.	Strengthening of Vocational Guidance Programme	26.25	26.25	
12.	Survey, Study, Evaluation, Research, Documentation & E.M.I. Promotion	8.00		
13.	Scheme for development of weaker section	8.00	8.00	
14.	Construction of Building for Employment Exchange	30.00	30.00	
17.	Total	94.25	86.25	
	Training Wing	7-1.20	00.22	
15.	Building Construction and building procurement	2000.00	2000.00	
16.	Introduction of new Trades in existing Women ITIs	5.00	5.00	
17.	Upgradation of ITIs	50.00	50.00	
18.	Establishment of new ITIs	400.00	400.00	
19.	Establishment of new Women ITIs	60.00	60.00	
20.	Capacity Building	25.00		
21.	Management information system	50.00	50.00	
22.	Study & research	5.00		
23.	Land Acquisition for ITIs	200.00	200.00	
24.	Modernization of Machines and Equipments of ITIs	262.00	262.00	
	Total	3057.00	3027.00	
	E.S.I. Wing			
25.	Construction/Renovation of Dispensaries	1.00	1.00	
26.	Capacity Building of the professional staff	1.28	0.00	
27.	Rashtriya Swasthya Bima Yojna	3000.00	2800.00	
	Total	3002.28	2801.00	
	Grand Total	7866.53	7427.75	

## **Chapter-3**

### **The Social Net**

- 3.1 Rural Development
- 3.2 Panchayat Raj

### 3.1 RURAL DEVELOPMENT

### 1. INTRODUCTION

The Rural Development Department, Bihar, which is the Nodal Department 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 Scheme
- (ii) Swarnajayanti Gram Swarozgar Yojana (SGSY)
- (iii) Indira Awaas Yojana (IAY)
- (iv) Hariyali

Drought Prone Area Programme (DPAP)

Integrated Wasteland Development Projects (IWDP)

(v) D.R.D.A. Administration and Building

### (b) State Plan Schemes:

(i) Community Development Programme (Block Buildings)

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

### 2. ANNUAL PLAN (2010-11)

### (A) Centrally sponsored schemes

### (i) National Rural Employment Guarantee Scheme

Under the Scheme 100 days of guaranteed wage employment are to be provided in a financial year to every registered rural household whose adults members are willing to do unskilled manual work.

The main objective of the scheme is to provide livelihood security thereby reducing their migration and to create durable assets in the rural areas to strengthen rural infrastructure.

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.

### (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 Number of 111.90 lakh BPL families found in Bihar in survey during 2007-08

### (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.

### (iv) Hariyali

#### D.P.A.P. and I.W.D.P

The Drought prone Area programme is currently oprational in six districts of the state, wherein 543 watersheds are in process of development. These watershed projects, will be completed and new watershed projects will be taken-up as the Planning Commission has laid stress on schemes of public participation.

### (v) D.R.D.A. Administration and Building

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.

### (B) State Plan Schemes:

**(i)** 

### (a) Community Development (Block Building)

The newly created blocks, having no building of its own, the cost of constructing building for 56 such blocks during 2010-11.

### (b) Aapki Sarkar Aapke Dwar (Indira Awas Yojna) -

It is a state sponsored scheme. Naxal affected districts in Bihar such as East Champaran, Munger, Patna, & West Champaran are connected by IAY.

### (ii) Establishment of the Scheme:

- (a) SGSY Headquarter Estt. The SGSY scheme is monitored at the Department level by a cell consisting of 38 sanctioned posts.
- **NREGS Estt:** 102 posts at the departmental level and 2019 posts at the field level are sanctioned for this purpose.
- (c) **DPAP Estt.** 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.
- **(d) RDTI Estt.-**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.

### **Annual Plan 2010-11**

(Rs in Lakh)

Sl.No.	Name of the scheme	Plan Outlay (2010-11)	Out of Which
			Distt.Plan
A.	CSS		
	1. NREGS	24722.19	24722.19
	2. SGSY	10000.00	10000.00
	3. IAY	78000.00	78000.00
	4. Hariyali (DPAP and IWDP)	100.00	100.00
	5.DRDA Adm.& Building	1000.00	
	Sub-Total-	113822.19	112822.19
B.	SPS		
	6. CD (Block Building)	3757.41	
	7. Establishment.		
	i SGSY (Estt.)	100.00	
	ii NREGS (Estt.)	3400.00	
	iii DPAP (Estt.)	25.00	
	iv RDTI (Estt.)	100.00	
	Sub-Total-	7382.41	
	GRAND TOTAL	121204.60	112822.19

### 3.2 PANCHAYATI RAJ

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 Samities, 8463 Gram Panchayats and 8463 Gram Kachhary are in existence.

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.

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 globalisation, there is an increasing role of PRIs vis-a-vis the implementation of developmental schemes at the level of the Panchayats.

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 2010-11**

The present objective of the Annual Plan-2010-11 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.

### 1. SPECIAL AREA PROGRAMME

### 1.1 Backward Regions Grant Fund (Except Siwan)

36 districts including Arwal with Jehanabad has 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 Rs. 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..

# 1.2 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. Hence an outlay of Rs. 1600.00 lakh to bridge gaps in various development schemes for Siwan with the help of state fund.

### 1.3 Externally Aided Project (EAP)

World Bank assistance to strengthen Bihar Panchayat Raj Institutions outlay has been proposed for 2010-11.

### 1.4 TFC Grant

Panchayat Sarkar Bhawan is to be constructed in each of the Gram Panchayat under thirteenth Finance Commission.

### 2. OTHER PROGRAMMES

### 2.1 Strengthening of Gram Kachahari

To provide essential infrastructure to Gram Kachaharies.

### 2.2 Establishment of Task Force

Task Force has been established for effective 'Road Map' for decentralisation of power and to ensure realisation of Panchayat Sarkar in true sense.

### 2.3 Rent for Gram Kachahari Bhawan

Most of Gram Kachaharies have no their own buildings. The government has decided to provide rent at the rate of Rs. 500/- per month to each such Gram Kachaharies.

### **ANNUAL PLAN 2010-11**

(Rs. in Lakh)

Serial	Name of the Scheme	Outlay	Out of Which
No.		2010-11	Distt.Plan
1	Backward Regions Grant Fund (Except Siwan)	63767.00	63767.00
2	Capacity Building and Untied Development Grants(Siwan district not under BRGF)	1500.00	1500.00
3	World Bank assistance(Bihar Panchayat Strengthening Project)	1047.00	1047.00
4	Training, workshop on capacity building and resource support grant	100.00	100.00
5	Strengthening of Gram Kachahari	423.00	423.00
6	Establishment of Task Force	4.00	_
7	Rent for Gram Kachahari Bhawan	273.00	273.00
Total		67114.00	67110.00

## **Chapter-4**

## **Special Groups**

- 4.1 Welfare of Scheduled Castes & Tribes
- 4.2 Other Backward Classes
- 4.3 Minority Welfare

### 4.1 SC & ST WELFARE

After the bifurcation of the State, the major target groups have been the SCs & STs. The STs are now only 0.91 percent of the total population of the State and SCs have population of 15.72% of the State. There are a number of schemes for the SCs & STs for educational development, social assistance and economic development. Deptt. of SC & ST Welfare is the nodal department for the implementation of SCSP and TSP,

**Organisation set up:-** The present organizational setup will need a huge revamping and a new setup for the projects under SCSP and TSP will be proposed in the plan.

### **Programme Outline:**

#### (A) WELFARE OF SCHEDULED CASTES

Stipend schemes will be the focus area during this plan period. Apart from that uniform to girls 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, and Mushahar/Bhuiya 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.

### 2. SUPPLY OF UNIFORMS TO GIRLS STUDENTS:

It is felt that if 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.

### 3. RENOVATION OF SC RESIDENTIAL SCHOOLS & HOSTELS:

The existing buildings of residential schools, training institutes and hostels need regular repairs and renovations.

### 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.

### 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 scholarship.

# 6. OPENING AND ESTABLISHMENT OF RESIDENTIAL SCHOOLS AND UPGRADATION OF RESIDENTIAL SCHOOL 10+12 LEVEL.

It is a continuing scheme. There is still need to have residential Schools

### 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/-.

### 8. MAHA DALIT MISSION:-

A package programme on the recommendation of Maha Dalit Commission is being formulated for the development of Maha Dalit.

### 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. State Govt. bears 51% and the Central Govt. bears 49%.

### 10. RESEARCH/SEMINAR/SPORTS TRAINING:

For seminars, research, hoardings, pumplets, advertisements etc.

### 11. 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.

### 12. DIRCTION AND ADMINSTRATION:

There is a need to strengthening the directorate

### II. CENTRALLY SPONSORED SCHEMES (50:50)

### 1. SC/ST PREVENTION OF ATROCITY ACT, 1989:

Those SC/ST men or women, who are the victims of atrocities, are provided assistance by the Deptt. of SC & ST Welfare.

### (B) WELFARE OF SCHEDULED TRIBES

After the bifurcation of the State only 0.91 percent population of the State Share left in the State. Even though 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**

- <u>STIPEND:</u> Different 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 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.

**Research Institute**: It is under active consideration to establish research institute at present for the research activities

### 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 are to be spent for income generating activities and 30% for infrastructure development incidental to those income generating activities.

### 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.

### 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 scholarship.

### **6.** Tharuhat Development Scheme - :

A Project worth Rs. 125.00 Crore for West Champaran Distt. for the 11<sup>th</sup> five year plan has been sanctioned on principle. Sanction given for establishment of 5 residential High School for girls 5 Residential School for Boy's.

### 7. Establishment ITDA:

Integrated Tharuhat Development Agency established establishment in West Champaran Distt.

### II. CENTRALLY SPONSORED SCHEMES (50:50)

### 1. Coaching and Allied Scheme:

Under the programme of coaching & allied scheme (CSS),a sum of Rs3.00 Lakhs has been proposed for 2010-11 as State Share.

### ANNUAL PLAN 2010-11

(Rs. In lakhs)

S.No	Name of the Schemes	Outlay (2010-	Out of which
		11)	District plan
1	2	3	4
	Scheduled Castes		
1	Stipend SC: Primary, Middle and High School	9483.78	9483.78
2	Uniform SC Girls	200.00	200.00
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	100.00
6	SC Post Matric	660.00	660.00
7	SC Technical Stipend	42.00	42.00
8	SC Sports Stipend	10.00	10.00
9	12th fin.SC/ST Residential School and Hostels const.	405.00	

S.No	Name of the Schemes	Outlay (2010- 11)	Out of which District plan
1	2	3	4
10	Research/Seminar/ Sports Training	21.00	
11	Skill Development Programme	100.00	
12	Upgradation of merit-Rs.10000/-	810.37	
13	Mahadalit Schemes.	9800.00	
14	Upgradation of Res-school to 10+12 level	300.00	
15	Direction and Adminstration	20.00	
	Scheduled Tribes		
16	Stipend ST: Primary, Middle and High School	810.00	810.00
17	ST Post Matric	40.00	40.00
18	ST Technical Stipend	1.00	1.00
19	ST Sports Stipend	1.00	1.00
20	Establishment of Reseach Institute	5.00	
21	Upgradation of merit-Rs.10000/-	100.00	
22	ST school and hostel renovation	10.00	
23	Upgradation of Res-school to 10+12 level	100.00	
24	Tharwad Dev. Scheme	800.00	
25	Establishment ITDA in West Champaran.	22.00	
	State Share of CSS Scheme(SC)		
26	SC(50:50) Construction of Hostels (Boys )	0.00	0.00
27	SC& ST(50:50) SC & ST Assistance POA Act	40.00	40.00
	State Share of CSS Scheme(ST)(50:50)		
28	Coaching & Allied scheme	3.00	
	GOI Fully Funded Scheme		
29	SCA to TSP	929.00	
30	Grant under Article 275(1)	838.00	
	Grand Total	25951.15	11587.78

### 4.2 WELFARE OF OBC & EBC

Social empowerment of backward and most backward classes is aimed at removing all persisting inequalitities 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

### **Brief description of Schemes for 2010-11**

### 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 are maintained as per GOI rates.

### 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.

### 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 Provisions have been made to meet the expenditure on account of disbursement of post matric stipend.

### 5. Technical Stipend

Provisions have been made to meet the expenditure on account of disbursement of technical stipend.

### 6. Merit Scholarship

Provisions have been made to meet the expenditure on account of disbursement of merit scholarship.

### 7. Jannayak Karpoori Thakur Chhatrawas Yojana

Provisions have been made to meet the expenditure on account of disbursement of construction of EBCs Hostels.

### **Centrally Sponsored Schemes (50:50)**

### **1. Matric Stipend (50:50)**

The Pre-Matric Stipend scheme for OBCs has also been taken up as a centrally sponsored scheme.

### 2. Construction of Hostel

Provisions have been made for the construction of boy's and girl's hostels for OBCs,

### **Annual Plan 2010-11**

(Rs in lakh)

Sn	Scheme	Outlay for Annual Plan 2010-	Outlay for District Plan 2010-
	State Plan	11	11
	OBCs		
1	Stipend: Primary, Middle and High school	2000.00	2000.00
2	Post Matric Stipend	2000.00	2000.00
2	Establishment of OBC Residential Schools:	300.00	300.00
3	Share Capital to BCDC and Strengthening of the Corporation	100.00	
4	Technical Stipend	17.40	17.40
5	Merit Scholarship	1500.00	1500.00
6	Jannayak Karpoori Thakur Chhatrawas Yojana	403.77	403.77
	State Share of Centrally Sponsored Schemes (50:50)		
7	Matric Stipend (50:50)	200.00	200.00
8	Construction of Hostel	370.00	370.00
	Total	6891.17	6791.17

### 4.3 Minority Welfare

In order to help preserve the culture and language of religions and linguistic minorities, the Department of Minority Welfare 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. Its also makes arrangements for vocational training for artisans, skilled labourers 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 after 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. **Mukhyamantri Shram Shakti Yojana:** Under the scheme the minority artisan and literate labour will be trained to upgrade their artistic and technical skill 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 may be provided with a loan of Rs. 50,000/- by Bihar State Minority Financial Corporation for their self employment.
- **Construction of Hostels for Minority Students (boys & girls)** Maintenance and Furnishing: The Department constructs and maintains hostels for minority students (boys and girls). In Annual plan 2010-11, there is a proposal to carry out maintenance and furnishing of these hostels.
- 3. Construction of Monuments in the name of great personalities belonging to minority communities
- 4. State Share for Equity Participation for the National Minority Development Financial Corporation: The National Minority Development Financial Corporation provide loans to needy artisans and self-employed in the minority community.
- **5. Share Capital of the State to Minority Financial Corporation**: Assistance to help carry out activities of the State Minority Financial Corporation.
- **6. Computerization of the Survey of Waqf Properties**: The data base on waqf Board properties will require computerization on a big scale.
- 7. Scholarships for College Students on the Basis of Merit-cum-Poverty basis: Scholarships are given to meritorious students of the minority community for their education
- **8. 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.

- 9. Grant-in-aid as Revolving Fund to State Waqf Board for Developing of Waqf Properties: The government provides grant-in-aid to the corpus fund for developing waqf properties.
- **10. Financial Assistance to Divorced Muslim Women:** A Scheme to financially assist divorced Muslim women to procure gainful self-employment will be routed through the Waqf Board.
- 11. Mukhyamantri Vidyarthi Protsahan Yojana: All minority 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 Mukhyamantri Vidyarthi ProtsahanYojana. This will be given on certain criteria to such students continuing their further studies.
- 12. Coaching for Students for belonging to Minority Community preparation of competitive Examination of Public Service Commission: The Department provides aspirants with scholarship to help them to prepare for competitive examination of the public service commission.
- 13. Training of Minority Artisan and Literate Youth
- 14. Pre Matric Scholarship (CSP)

Outlay of the 25% state Share for Pre Matric Scholarship (CSP).

15 Multi Sectoral Development Plan (CSP)

Outlay of the 30-35% state Share for Multi Sectoral Development Plan (CSP).

### Minority Welfare Annual Plan (2010-11)

(Rs.in lakh)

Sl.	Name of Scheme	Outlay for
No.		<b>Annual Plan</b>
		2010-11
1.	Construction of Minority Hostels (boys and girls)	1450.00
2.	Construction of monuments in the name of great personalities belonging to minority	126.00
	community	
3.	State Share for equity participation of National Minority Development Financial	590.00
	Corporation	
4.	Share capital of the state to Minority Financial Corporation	1028.92
5.	Computerization of survey of Wakf properties	50.00
6.	Scholarship to college going students on merit cum poverty basis	100.00
7.	Mukhya Mantri Vidyarthi Protsahan Yojana	1300.00
8.	Maintenance and protection of Wakf properties	10.00
9.	Grant in aid as revolving fund to state wakf board for developing of wakf properties	50.00
10.	Assistance to Muslim divorced women	50.00
11.	Coaching for Minority Students for preparation of competitive exams	100.00
13.	Training of Minority Artisan and Literate Youth	100.00
	Total	4954.92
11.	State Share of Pre Matric Scholarship	500.00
12.	State Share for Multi Sectoral Development Plan	1175.53
	Grand Total	6630.45

## **Chapter-5**

### **Agriculture & Allied Sectors**

- 5.1 Agriculture
- 5.2 Animal Husbandry& Fisheries
- 5.3 Dairying
- 5.4 Sugarcane Development
- 5.5 Co-operation

### 5.1 Agriculture

Agriculture continues to be the cornerstone of the state economy. State government is implementing a road map for agricultural development since 2008-09. Road Map programmes have brought agriculture on the priority agenda. It has started showing results in terms of the increased food grain production and substantive improvement in the availability or use of the quality agriculture inputs.

### Brief description of the schemes proposed during 2010-11

### (A) Agricultural Research & Education

# (I) Support to RAU for strengthening of research & education including Agriculture College at Saharsa

Provision of funds has been made to Support RAU for strengthening of research & education including Agriculture College at Saharsa

### (II) Horticulture College Nalanda

Provision of funds has been made for Horticulture College Nalanda.

### (III) Agriculture College, Dumraon

Provision of funds has been made for Agriculture CollegeDumraon.

### (IV) Agriculture College, Purnea

Provision of funds has been made for Agriculture College, Purnea.

### (V) Bihar Agricultural University, Bhagalpur

Provision of funds has been made for Bihar Agricultural University, Bhagalpur.

### (B) Crop Husbandry

### (VI) Assistance to Bihar Rajya Beej Nigam

Bihar Rajya Beej Nigam has to play an important role in achieving the seed replacement rate targets envisaged in the road map. The Nigam requires assistance for seed procurement, its processing, storage etc.

### (VII) Seed Production on government seed multiplication farms

All the 245 government seed multiplication farms are now engaged in foundation/certified seed production. The foundation seed produced on these farms are processed by BRBN and it finds its use in CM Crash Seed programme.

### (VIII) Tal & Diara development

Tal & Diara are special geographic conditions wherein fields remain inundated for variable period of time limiting scope for multiple cropping. Special programme for Tal & Diara development has been implementing since 2007-08 with promising results. The most notable achievement has been distribution of drumstick and popularization of recently developed varieties of parwal.

# (IX) Strengthening of Training Infrastructure (Farmers/Extension Workers training) including Kisan Salahkar Yojna:

Government of India has suggested to execute Kisan Mitra programme at village level. These para extension workers will supplement the activities of the extension workers. Owing to large number of vacant positions in the present extension system it is critically affecting the system of transfer of technology to the farmers. Therefore it is envisaged that the trained people should be used as the para extension workers to be called as the **kisan salahkar**. These salahkar will mainly operate as the service providers for which they can charge the farmers or the organizations .

### (X) Soil Conservation Work:

National Watershed Development Project in Rainfed Areas (NWDPRA) is implemented in the state as a component of macro management mode of agriculture. Other than this, a state plan scheme for soil conservation is also implemented. It aims at protecting soil and water from erosive losses and boost agricultural production in areas prone to erosion.

# (XI) Strengthening of Training Infrastructure through Establishment and Strengthening of Office Buildings etc.

The scheme involves establishment of agriculture offices and setting up of E-Kisan Bhavan at block level.

### (XII) Development of Market Infrastructure

After the abolishment of the APMC Act there has been no developmental works in the erstwhile market yards. An ADB project is likely during 2010-11.

### (XIII) Assistance to Bihar State Seed Certification Agency

Bihar State Seed Certification Agency is mandated to ensure minimum seed standards as prescribed in Seed Act.

### (XIV) Promotion of Farm Mechanization

As power tiller is a useful implement for small & marginal farmers, a special programme for promotion of power tiller has been taken. Power Tiller has attracted popular demand from the farmers.

### (XV) Application of Information & Communication Technology in Agriculture

A number of ICT tools have successfully been tried for fast spread of useful information on agriculture & technology. Among these tools SMS and Call Centers have proved their utility everywhere.

### (XVI) Promotion of Horticulture

Horticulture Mission programme is being implemented in the state. The Road Map programmes envisaged for horticulture development has a component which doesn't match with that of the Mission programme therefore a new state plan scheme is proposed to implement the balance of the Mission programme.

### (XVII) Kisan Aayog

The state farmers' commission has been constituted to look into the matters related to farmers problems.

### (XVIII) Purchase/Maintenance/Hiring of vehicle

In order to strengthen monitoring system it is important to impart mobility to officers of the department.

### (XIX) Maize & Poultry Task Force

On initiative of International Finance Corporation, a Maize & Poultry Task Force has been constituted. To fund task force activities a new scheme has been proposed.

### (XX) Promotion of Organic Farming

Farmers are increasingly been drawn towards use of organic inputs viz vermicompost etc. It is also important for the safeguard of the environment.

### (XXI) Development of Warehousing & Storage

Farmers will be assisted for creating storage capacity at the farm or homestead level.

### (XXII) Integrated Cereal Development Programme (ICDP)

It is aimed at increasing production & productivity of Rice & Wheat in non NFSM districts.

### (XXIII) Integrated Pest Management

It is aimed to promote the use of eco-friendly technology for pest control.

### (XXIV) Farm Mechanization

It is aimed at promotion of the use of modern agricultural implements.

### (XXV) National Watershed Development Programme for Rainfed Areas

Watershed development programme is proposed in south Bihar districts.

### (XXVI) Flood Prone River Programme

It is implemented in the catchment of the flood prone rivers.

### (XXVII) Jute Technology Mission programme

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.

### (XXVIII) Integrated Scheme of Oilseed, Pulses, Oilpalm and Maize (ISOPOM)

The objective of the scheme is to increase the supply of high yielding varieties, timely control of diseases and pests, improving water use efficiency and effective transfer of technology.

### (XXIX) Support to State Extension Programme for Extension Reforms(ATMA scheme)

Transfer of technology has been identified as major programme under the Road Map. Agriculture Technology Management Agency (ATMA) is 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 meeting the establishment cost of ATMA besides 10 percent matching share of the central fund.

### (XXX) Micro Irrigation

### (XXXI) National Project for Soil Fertility 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.

### (XXXII) 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 from out of the state resources. CMHM is implemented on the same pattern as the NHM.

### (XXXIII) 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 under funded through the regular centrally sponsored scheme will be included under the Rashtriya Krishi Vikas Yojna.

### (XXXIV) Market Development Project (EAP)

An Asian Development Bank assisted market development project is proposed during 2010-11. This will be a project with broad objective of integrated market development with large participation of private entrepreneurs.

### **ANNUAL PLAN (2010-11)**

Rs. in Lakh

sl	Scheme	Outlay	District Plan
	STATE PLAN		
A	Agriculture Research & Education		
1	Strengthening of RAU including Agriculture College at Saharsa	2400.00	
2	Horticulture College, Nalanda	945.00	
3	Agriculture College at Dumraon	700.00	
4	Agriculture College at Purnea	700.00	
5	Bihar Agricultural University at Bhagalpur	500.00	
В	Crop Husbandry		
6	Seed Production by BRBN including CM Crash Seed Programme	1906.00	
7	Seed production on Govt. Farms	2352.00	2228.00
8	Tal and Diara Development	1138.23	450.00
9	Kisan Salahkar Yojna	800.00	800.00
10	Soil conservation work	700.00	700.00

sl	Scheme	Outlay	District Plan
11	Establishment and Renovation of Agriculture offices building	10000.00	7000.00
11	including e-Kisan Bhawan	10000.00	7000.00
12	Development of marketing infrastructure	500.00	100.00
13	Seed certification agency	110.00	100.00
14	Promotion of Farm Mechanization(Power Tiller)	7100.00	7100.00
15	, , ,	500.00	/100.00
15	Application of Information & Communication Technology in	500.00	
16	Agriculture  Description of the distribution (Paral Man Para)	1000.00	
16	Development of horticulture (Road Map Prog.)	1000.00	
17	Rajya Kisan Aayog	50.00	
18	Purchase/Maintenance/Hiring of Vehicle	400.00	
19	Maize & Poultry Task Force	75.77	
20	Promotion of Organic Farming	3000.00	
21	Development of warehousing & storage	1500.00	
22	Strengthening of Soil, Seed and Fertilizer Labs	1600.00	
23	Interest Subsidy on Agriculture Loan	5357.52	
	CENTRALLY SPONSORED SCHEMES		
	Macromode(10:90)		
24	Integrated Cereal Development Programme	364.72	364.72
25	Integrated Pest Management	78.53	78.53
26	Agriculture Mechanization	957.52	957.52
27	National Watershed Development Project	50.00	50.00
28	RVP/FPR	20.00	20.00
29	Jute Technology mission	15.00	15.00
30	ISOPOM(25:75)	479.71	479.71
31	Supprot to state for Extension Reforms(ATMA)	700.00	700.00
32	Micro Irrigation	500.00	500.00
33	National/Chief Minister's Horticulture Mission	1500.00	1200.00
34	Rashtriya Krishi Vikas Yojna	23442.00	2300.00
35	Market development project	2000.00	
	GRAND TOTAL	73442.00	45743.48

### **5.2.1** Animal and Fisheries Resources

Under the Agriculture Road Map approved by the Government, many schemes have been taken up in Animal Husbandry sector. Schemes which were running under the Plan scheme previously as well as under the said Road Map were reviewed and a revised outlay for the year 2010-11 has been proposed. The outlay has been calculated for schemes, whose brief summary is as follows.

### 1) Scheme of Veterinary Services and Animal Health

This scheme provides fund for contingency expenditure, Medicines, fuel for Veterinary Doctor's Motorcycles as well as recharge coupons for mobiles of Veterinary Doctors posted in the hospitals to make them more mobile, efficient and effective. This is expected to ensure the availability of Veterinary facilities at the doorstep of the farmers. Under this scheme, constructions of new double storied veterinary hospitals are being made in 465 hospitals. Since last two years, department has been providing funds to the Building department for the construction. In the next year also, department has to provide funds to create similar infrastructure in the rest untouched hospitals.

### (2) Scheme of Green Fodder Production and Grass Land Development

Govt. has decided to run this programme at four Govt farms such as Patna, Dumraon, Purnea and Sipaya where large chunk of land remained unutilised. So by giving facilities to the farms, a huge amount of Green fodder can be produced which will be useful to the farms and at the same time it will be a source of revenue by selling it in the market.

### (3) Scheme of Strengthening of Information and Extension Department

Under Animal Husbandry sector information and extension is a section which organises cattle fairs, cattle shows and arrange for tableaus and processions on state functions and on the eve of  $15^{th}$  August &  $26^{th}$  January at Gandhi Maidan. It is proposed to publicise books, leaflets on Animal Husbandry

### (4) Scheme of Poultry Development in the State

Under the scheme according to Bihar's climatic condition low input variety of poultry has been given priority to be reared under Backyard poultry system. The chicks are produced and reared upto 4 weeks in the government farms- Patna, Bhagalpur, Muzaffarpur, Purnia, Kisanganj and Biharshariff. In the current year, some construction works are being done to make these farms capable of producing 4 lakhs chicks every year, as targeted in the Road Map. Next year, funds would be required to complete the scheme.

Under this scheme, control containment and culling of birds, affected with Bird Flue is the main objective. Containment of the Bird flue is done by continuous routine surveillance of the disease in various districts of the state. Also, necessary precautionary arrangements need to be taken under this scheme, to tackle the menace of the possible disaster.

Under this scheme vets and farmers of the state are trained at different reputed poultry institutions such as CARI- Izzatnagar, Bhubaneswar, Bhopal and Bangalore fully on state support to increase the poultry production in the state.

### (5) Scheme of Assistance to States for Control of Animal Diseases (ASCAD)

This is a Centrally Sponsored Scheme in which the state share is 25% and central share is 75%. Under this scheme, it is proposed to carry out the Animal Health services especially Vaccination, Deworming, Training of farmers and Veterinary Doctors, Arranging Camps and Seminars in the field. It is proposed to strengthen the existing institute i.e. Institute of Animal Health & Production at Patna, where in, vaccine production and disease diagnosis facilities can be revived.

The main objective of this scheme is to run two rounds of mass vaccination programme, one in the month of June / July and other in Dec / Jan for the control of hazardous diseases like Foot & Mouth Disease, Haemorrhagic Septicaemia, Black Quarter in animals.

### (6) Scheme of Establishment of Veterinary Council

This scheme is running under 50: 50 (state: central) basis. At present council's activity is limited to the registration of Veterinary Doctors only. By providing basic infrastructure facilities, the office will be made more effective in achieving its main goal of "Professional efficiency Development." (PED)

### (7) Scheme of strengthening of Stockman Training School, Dumraon

Under this scheme, the only institute for training of Livestock Assistants as well as staff who have been promoted from class-IV to class-III available in the State would be strengthened. At present its condition is not good. By providing basis infrastructure and training facilities, it would be made more effective and functional.

### (8) Scheme of Goat Breeding-cum-Rearing Farm

State has a large potentiality of Goat rearing as it comprises more than 8% of total goat population of the country. So Government has decided to establish a goat breeding farm at Purnea. In the year (2009-10), Government has sanctioned the scheme but funds would be required to complete the scheme in the next year also.

# (9) Scheme of Estimation by Production of Milk, Meat, Egg, Wool in State on the Basis of Integrated Sample Survey

This continuous scheme is being run on 50: 50 basis. Here season wise animal products are estimated on which further plan of State and Centre is prepared.

### (10) Scheme of Strengthening of Direction and Administration

Under this scheme all the sections of Animal Husbandry Directorate will be renovated so as to make it more convenient for the officers as well as working staff to do work in more conducive and comfortable atmosphere.

#### (11) Scheme of Development of Goshalas

Government has decided to update and upgrade the Goshalas of the state as Model Goshalas. Due to lack of funds, the Goshals remain neglected. Now, the department has decided to develop Goshalas by giving Grant-in-aid to them.

#### (12) Scheme of Establishment of Cattle Disease Diagnostic Laboratory, Darbhanga

Under this scheme cattle are treated after making diagnosis on the basis of examination of samples of milk, blood, urine, stool and serum of the region.

## Annual Plan 2010-11 Animal Husbandry Sector

(Rs. In lakh)

Sl.	Major Head	Annual Plan 2010-11 Outlay
1	2	3
1	Scheme of Veterinary Services and Animal Health	6492.00
2	Scheme of Veterinary Services and Animal Health (RKVY)	1400.00
2	Scheme of Green Fodder Production and Grass Land Development	90.00
3	Scheme of Strengthening of Information and Extension	30.00
4	Scheme of Poultry Development in the State	575.00
5	Scheme of Assistance to States for Control of Animal Diseases (ASCAD)	800.00
6	Scheme of Establishment of Veterinary Council	13.00
7	Scheme of strengthening of Stockman Training School, Dumraon	80.00
8	Scheme of Goat Breeding-cum-Rearing Farm	112.00
9	Scheme of Estimation by Production of Milk, Meat, Egg, Wool in state on the basis of Integrated Sample Survey	60.00
10	Scheme of Strengthening of Direction and Administration	400.00
11	Scheme of Development of Goshalas	90.00
12	Establishment of Cattle Disease Diagnostic Laboratory, Darbhanga	20.00
	Total	10162.00

### 5.2.2 FISHERIES

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, siltation of tanks and ponds followed by greater colonization of saprophytes leading to a derelict state as a result decline in production. Improvement like quality fish seed production, development of awareness among fishermen is needed in this sector and improvement of ponds/ tanks/ jalkars by adopting various Govt. schemes especially NAREGA and through Bank loan. Adoption of pen and cage culture practices in Chaur/Ox-bow lakes and reservoirs will enhance the production substantially.

### Brief description of schemes to be taken during Annual Plan 2010-11

### 1. Production and Supply of Fish and Quality Fish Seeds

Interested seed growers in fingerlings production would be promoted by providing them interest free loans.

### 2. Maun/ Chaur Development Scheme

The main objective of the scheme is to develop these ox-bow lakes locally know as mauns and bringing them into culture based fisheries.

### 3. Fisheries Research Scheme

New technology of aquaculture are adopted here and examined in ideal agro climatic conditions.

### 4. Strengthening of Fisheries Organization.

This broad scheme envisages offer programmes like establishment of Aquarium house at Patna. Strengthening of FFDAs and financial assistance for establishing fish feed mills in private sector.

### 5. Fisheries Extension Scheme

This is a state sector scheme for extension and training programme. This scheme mainly includes allocations for training of farmers and departmental officers, exhibitions, workshops and fairs along with expenditures for Para Extension workers.

### 6. Assistance to scheduled Caste Pisciculturists

This scheme is to provide boats and nets to scheduled caste members engaged in fisheries and allied activities.

### 7. Fisheries Marketing Scheme

This scheme has been taken to promote marketing of fishes in hygienic and safe mode.

### 8. Development of Inland Fisheries and Aquaculture

Govt. of India shares 75% costs on subsidy for developmental works in these schemes. The main items of work in this scheme are subsidy towards construction /renovation of ponds, subsidy towards construction of carp hatcheries etc.

### 9. Group Insurance Scheme for Fisheries

This welfare scheme targets to cover such actual fishermen who are members of fishermen cooperative societies. It is a centrally sponsored scheme in which 50% cost of insurance premium is borne by the Govt of India.

### 10 Housing for Fishermen

Under this centrally sponsored scheme of Govt. of India provides 50% assistant.

### **Annual Plan 2010-11**

(Rs in Lakh)

Sl.No.	Name of the scheme	outlay for 2010-11	out of which district
			Plan
1.	Production and Supply of Quality Fish and	1050.00	1050.00
	Fish Seed		
2.	Development of Maun/Chaur Fisheries	540.00	540.00
3.	Fisheries Research Scheme	42.00	0
4.	Strengthening of Fisheries Organization	768.00	150.00
5.	Fisheries Extension Scheme	650.00	0
6.	Training and Extension Scheme	5.00	0
7.	Assistance to SC Pisciculturists	35.00	35.00
8.	Fisheries Marketing Scheme	150.00	150.00
9.	Development of Inland Fisheries	35.00	35.00
	Aquaculture		
10.	Group Insurance Scheme for Fishermen	20.00	0
11.	Housing for Fishermen	264.75	110.00
12	RKVY	900.00	0
	Total	4459.75	2070.00

### 5.3 Dairy

The objectives of this sector are to increase the production of milk per milch animal through scientific cross breeding, 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.

In Annual Plan 2010-11, 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.

### Programmes for Annual Plan 2010-11

### 1. Man Power Development

To train the members, secretaries of Dairy Co-operative Society, A.I. workers & Dairy personnel, a suitable training programme inside and outside of the state will be implemented.

### 2. Scheme for Dairy Farming

Under this scheme Artificial Insemination facilities is to be provided at society level.

### 3. **Animal Health & Nutrition**

For good physical health, higher milk production and better breeding for milch animals, balanced cattle feed; green fodder availability milk increasing medicines throughout the year is to be ensured.

### 4. Infrastructure for Milk Processing

New dairy plants will be established in potential areas.

### 5. Extension & Advertisement

### 6. Milk Production & Assistance to Dairy Co-operatives

Dairy Co-operative Societies will be organized at village level to ensure the marketing of milk at the door step of the farmer.

### 7. **Direction & Administration**

For regular inspection, supervision & monitoring of the dairy development activities , District Dairy Development Offices at Saharsa ,Rohtash and East Champaran will be established.

### DAIRY SECTOR Annual Plan 2010-11

(Rs. In lakh)

Sl.	Name of the schemes	amount
1	2	3
1	Manpower Development (Training)	100.00
2	Scheme for Dairy Farming	2133.00
3	Animal Health & Nutrition	50.00
4	Milk Processing and Marketing	447.00
5	Extension & Advertisement	50.00
6	Milk production & Assistance to Dairy Co-operatives	200.00
7	Direction & Administration	20.00
8	RKVY	1467.00
	Grand Total	4467.00

### 5.4 Sugarcane Industry

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%. In 10th five year plan period attention was 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. The challenge posed is to at least double the rate of agricultural growth.

- 2. The State Government has announced a new Sugar policy in Bihar providing an attractive incentive package to meet the above challenge. As a result, the existing private sugar mills are expanding their crushing capacities, and several sugar mills have submitted Detailed Project Reports (DPRs) for setting up new sugar complexes. To meet this increased demand of sugarcane, area under cane cultivation will naturally increase. Consequently it—is hoped that—the productivity will be increased from the present level of 46.10 tones per ha. to at least the national average of 70 tones per ha.
- 3. Sugarcane Development Schemes

### **Centrally Sponsored Schemes**

### 1. **Field Demonstration**

These demonstrations will be done by the State Cane Development Department in the farmer's 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.

### 2. Farmer's Training

To update the knowledge of modern productive agro-practices of farmer's, farmers training camps will be organized for two days with 50 participants. Three hundred farmer's training camp is proposed (@ Rs. 10000 per training.

### 3. Tractor Drawn Implements

On the purchase of tractor drawn specialized Sugarcane implements such as cutter/ planter, implements, harvester ring pit digger, post hole digger etc, a subsidy of 40 percent subject to the limit of Rs. 15000 per unit is proposed.

### 4. Bullock Drawn/ Manual/ Plant Protection Implements

Incentive at the rate of 25% (maximum Rs. 2500 per unit) is proposed for purchase of improved Sugarcane agricultural implements.

### 5. Foundation Seed Nursery

Foundation seed of sugarcane will be raised by the sugar factories on their own farm land and in the field of progressive sugarcane growers. Foundation seed multiplication programme will be supervised by scientists of SRI, Pusa/ K.V. Ks and officials of the Cane Department. A sum of Rs. 40 lakhs will be needed for a 1000 ha. Nursery (@ 10% cost limited to 4000/ha. annually.

### 6. Certified Seed Nursery (Primary Seed Nursery)

Farmers will be provided Rs. 2000 per ha. or 10% of the cost of cultivation per ha. (Whichever is less) for raising certified seed nursery. Target of 3500 ha. Annually is proposed for the same.

### 7. 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 lakh subsidy per plant with Generator is proposed.

#### 8. Tissue Culture Lab

To get genetically pure and quick multiplication of seeds, tissue culture laboratories are proposed to be established in each sugar mill/research institute at the rate of Rs. 10 lakh per tissue culture.

# 9. Transfer of Technology

To make aware the cane growers 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, 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 vidio films, electronic media, printing of literature etc.

### 10. **Contingency**

For effective implementation of programmes, proper monitoring of the schemes, mobility of the field staff for field visit and miscellaneous expenses, provisions are made.

#### 11. Assistance for Distribution of Micronutrient

Cane growers generally do not use balance dose of fertilizers. Soils of Bihar are also deficient in micronutrient like, Zinc Sulphate etc. which ultimately result in lower production of Sugarcane. To upgrade the awareness and use of micronutrient among the farmers, it is proposed to provide micronutrient to the farmers on subsidized rate which will ultimately help in enhancing sugarcane production.

## 12. Distribution of Planting Material & Soil Treatment Chemicals

Use of plant protection chemical is must for sugarcane cultivation to obtain higher productivity and production.

#### 13. **State Level Training**

To update knowledge base of Sugarcane Department Officials, ten State level training is proposed @ twenty thousand per training programme.

Besides these above noted Centrally Sponsored Scheme, flowing schemes are being implemented under the State plan as elaborated below.

#### State plan

#### (1) Assistance for Purchase of Improved Seeds

Incentives are being provided to cane growers for purchase of improved seeds, @ Rs. 65 per quintal.

#### (2) **Seed Transport**

To meet the transportation cost of seed, farmers are given subsidy of Rs. 15 per quintal.

#### (3) 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 of good quality. A scheme, providing financial aid of Rs. 10000 per set for purchasing improved crusher and karah to the person engaged in Gur Making, has been proposed.

#### (4) **Seed Multiplication Programme**

For multiplication of foundation seed by Government organization/ Sugar factories/ NGO are being engaged. For this Rs. 20000 per hact, is proposed as cost of inputs.

#### (5) Seminar and Exhibition/ Educational Tour/ Publication

State level, District level and Block level seminars and exhibitions will be organized to promote cane cultivation and to increase areas/ production and productivity. Education tour for farmers/ Officers will also be organized.

#### (6) Subsidy on Bio Fertilizer Demonstration

In order to popularize the use of Bio Fertilizer and to discourage the excessive use of chemical fertilizers in farmers field provisions have been made.

#### (7) 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 an incentive

#### (8) Reimbursement of Central Excise Duty on Sugar

For promoting the sugar and sugarcane industries the State Government has decided to reimburse Central Excise duty on sugar for a period of five years as an incentive policy

# (9) Subsidy on Installation/Expansion of Sugar Mills/Expansion of Distilleries/Ethanol Production

The State Government through its incentive policy 2006 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. in order to promote sugar and sugarcane industry in the State.

#### (10) **Publicity and Extension**

For publicity of departmental programme through Brochures, Films, Flaxes, Hording and Leaf-lets etc provision of funds has been made.

#### (11) Seed Distribution @ Rs. 150 per quintal

Seed Distribution programme of cane seed under road map in mill area is proposed @ Rs. 150 per quintal.

#### (12) Distribution and Transportation of Sugarcane Seed

It is proposed to provide Rs. 100 per farmer for distribution and transportation of cane seed under roadmap program in mill area.

#### (13) **Input Distribution**

Inputs like fertilizer, insecticide etc. are proposed to provide to the farmers for raising crop @ Rs. 3000 per farmer in mill area.

#### (14) Miscellaneous

For proper implementation of the programme proper monitoring and supervisions are necessary. For mobility of field staff and field visit as well as to meet miscellaneous expenses in sugar mill area under free seed distribution programme, provision of sum has been made.

# (15) **Purchase of Vehicle**

Implementing Agency of the schemes in the field and officer at the head quarter has no vehicles to monitor and supervise the ongoing schemes. Hence for proper monitoring and supervision of the schemes purchase of vehicles has been proposed.

# (16) **Renovation of Offices**

For monitoring and evolution of the schemes a well furnished office is essential. Hence provision of funds has been made.

#### (17) **Bullock Drawn/ Manual/ Plant Protection Implement**

Incentive @ 25% (maximum Rs. 2500/unit) is proposed for purchase of improved Agricultural implements.

# (18) **Tractor Drawn Implement**

On the purchase of tractor drawn tillage implement, harvester, disc harrow etc. Subsidy of 40% subject to a limit of Rs. 20000/unit is proposed.

# **Annual Plan 2010-11**

(Rs. In lakh.)

		(K2. III	iakii. <i>j</i>
Sl. No.	Components	Outlay for 2010-11	District level plan outlay
1	2	3	4
1	Assistance for purchase of commercial seed @ Rs. 65/- per quintal	325	
2	Assistance for Transportation of seed Rs. 15/- per quintal	75	
3	Assistance for the purchase of plant protection & chemicals @ Rs. 500/-per ha.	-	
4	Assistance for the purchase of Improved Karahs & crusher @ Rs.10000/-per set.	40	
5	Assistance Establishment of strengthening Vermiculture & Bio Fertilizer Labs (For Institution only) @ 5 lakh per unit.	-	
6	Seed Multiplication Programme @ Rs. 10000/- per ha	120	
7	Tissue culture/ Lab @ 10.00 Lakh	-	
8	Seminar & Exhibition/Educational tour/ Publication	60	
9	Strengthening of Sugarcane Research Institute, Pusa/ K.VKS	-	
10	Assistance for use of Bio fertilizers in farmers field 1000/ hac.	50	
11	Reimbursement of Vat on Molasses	300	
12	Reimbursement of Central Excise duty on Sugar	400	
13	Subsidy on Installation Sugar Mill/Distillery/Ethanol	202.26	
14	Subsidy on cane price @ Rs. 12 per Qt	-	
15	Publicity and Extension	28	
16	Study and tour/training out side the State	-	
17	Payment for Professional and special services	-	
	Road map		
18	Seed Distribution @ Rs. 135 per quintal	264.258	
19	Transportation and Distribution of Cane Seed @ Rs.100 per farmer	32.600	
20	Input cost @ Rs. 3000 per farmer	978.66	
21	Miscellaneous	5.00	
	New Scheme		
22	Purchase of Vehicle	55	
23	Renovation of cane development offices	40	
24	Bullock drawn/manual operated sugarcane agriculture implements subsidy @ 2500 or 25% per set whichever is less.	50	
25	Tractor drawn specialized sugarcane implements subsidy @ 40% or 20000 whichever is less.	80	
	Total:-	3005.78	
26	Central Assistance Scheme (SUBACS) Centrally Sponsored State share 10%	51.40	
	Grand Total :-	3057.18	

# 5.5 Co -operation

In the National Policy on Agriculture top priority has been accorded to Agriculture & Rural development. 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. 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.

#### **Annual Plan 2010-11 Objectives**

3. 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 class including minority class of society by providing adequate financial assistance under scheduled caste Sub Plan and backward component plan.

### A Short Description of Schemes to be taken during Annual Plan 2010-11

#### 4. Rashtriya Krishi Bima Yojna

- Government of India has introduced a new scheme for Crop Insurance named "Rashtriya Krishi Bima Yojana (R.K.B.Y) since 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 New scheme, i.e., Rashtriya Krishi Bima Yojna, will cover the crops for which yield data is available. To meet catastrophic losses, corpus fund will be created with contribution from the Government of India and State Government on 50:50 basis.

#### 5. Pilot weather based Crop Insurance Scheme

The weather Based Crop Insurance Scheme , intended to provide insurance protection to the cultivator against adverse weather incidence , such as deficit and excess rainfall, frost, heat (temperature) relative humidity etc., 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 .

#### 6. 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.

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# 7. 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. Under this project all type of cooperative societies has been taken up and adequate financial aid is provided to make then viable. NCDC will provide Loan to State Govt. with nod to provide loan & share to all type of societies for construction work & other business.

## 8. Renovation/ Construction of Training Institute

The Cooperative training Institute at Pusa has vast area of land about 2.75 Acres in which there is a building in which hostel is also running requires renovation as well as modern class rooms, library, hostel etc.

# 9. Training of Departmental Staff and other Staff

There is a programme of training of departmental Officers at the Baikunth Mehta National Institute of Cooperative Management, Pune, Deep Narayan Singh Regional Cooperative Management Institute, Patna & other National institute.

#### 10. Grant to Cooperative Department for Publicity work

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 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.

# 11. 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. There are schemes to expand storage under cooperative sector.

#### 12. Short term Cooperative Credit Structure

To revive the Short Term Cooperative Credit Structure (STCCS) of the state, the State Government accept the recommendation of Prof. A. Vaidhyanathan committee and sign the M.O.U with NABARD and the central government for implementation of Revival Package.

# Plan Outlay 2010-11

(Rs in Lakh)

Sl. No.	Name Of the Scheme	Outlay for Annual Plan 2010-11
1	2	3
1	Rastriya Krisi Bima Yojana	
	(A) Premium	150.00
	(B) Indemnity	12000.00
2	Weather Based Crop Insurance Scheme. Premium	7000.00
3	Rastriya Krisi Vikas Yojana	698.00
4	NCDC- Sponsored Scheme - State Share to Subsidy for Integrated Cooperative Development Project (ICDP)	466.79
5	Renovation / New Construction of facilities in Training Institute. Pusa	50.00
6	Training of Departmental 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	3345.00
	TOTAL	23735.79

# **Chapter-6**

# Water Resources Development & Flood Management

- 6.1 Water Resources
- 6.2 Minor Water Resources
- 6.3 Disaster Management

#### **6.1** Water Resources

Water resources sector is most vital for the development of Bihar. Rivers namely the Kosi, the Gandak, the Bagmati and the Kamla originating in the hills of Himalayas and come through Nepal making them international rivers. Suitable reservoir sites on these rivers are available only in Nepal. About 85% area of the catchment of these rivers lies outside the state. Therefore, viable water management scheme in the state alone will not be of help in the long run unless efforts are made to device effective system of water management in Nepal region also. It may need approval of other states and central government and will take time. 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.
  - The Water Resources Department, Government of Bihar has identified 6 nos. of intra-linking of river basin schemes purely within its territory, namely;
- (a) Dhanarjay reservoir Phulwaria reservoir link;
- (b) provision of second barrage on river Sone at Arwal to augment water availability in Sone canal system with transfer of water to Punpun-Harohar-Kiul basin;
- (c) 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.
- (d) Mokama Tal Drainage Scheme;
- (e) Development of Bagmati irrigation & Drainage project-Phase-I (Barrage near Nepal border at Dheng)
- (f) 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-2. 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 basin, interlinking of the rivers and connecting it with the traditional sources of irrigation, thereby increase storage of water.

#### **Sectoral Break-up of Outlay**

Annual Plan 2010-11 has been formulated for the four sectors of Water Resources Department. The sectoral break-up of outlay for these four sectors for the financial year 2010-11 is as below:-

# (1) Irrigation Sector (Major & Medium Irrigation Schemes)

Under Major & Medium Irrigation Sector for Annual Plan 2010-11 different Source of funding is shown below in table:

Sl.No.	Source of Funding	Outlay for Annual Plan
		2010-11
1	Establishment	10000.00
2	State Plan (On going ,new & Interlinking,)	15506.13
3	RSVY (ERM Schemes)	20000.00
4	AIBP(cs+ss)	33222.00
5	Nabard	6997.67
	Total	85725.80

# (2) Flood Sector:

# Annual Plan 2010-11

Detailed description is tabulated below:

(Rs. in lakh)

Sl.No.	Name of Schemes	Outlay for year 2010-11	
	State Plan		
1	Anti-erosion work of all rivers	18500.94	
2	Restoration of Zamindari Embankment	9362.00	
3.	Construction of Embankment Roads	300.00	
4.	FMIS	1000.00	
5.	TFC (Thirteenth Finance Commission)		
6	Sub-Total (State-Plan)	29162.94	
	NABARD		
7	Construction of different Embankment Roads	3732.33	
	AIBP		
	Flood Management Programme(FMP) (CS+SS)	50000	
	Grand Total	82895.27	

# (3) Drainage Sector

# Annual Plan 2010-11

Under drainage Sector-Detailed description is tabulated below:

(Rs. in lakh)

Sl.No.	Source of Funding Outlay for Annu	
		2010-11
1	State Plan (On going new Schemes,)	2185.38
2	Nabard	270.00
	Total	2455.38

# (4) Command Area Development & Water Management Programme (CADWM)

# Annual plan 2010-11

Detailed description is tabulated below:

Sl.No.	Source of Funding	Outlay for Annual Plan 2010-11
1	Establishment (AIBP)/(CS+SS)	3000.00
2	Works(AIBP)/(CS+SS)	6000.00
	Total	9000.00

# (5) Centrally Planned Schemes:- ( 100% Central Share) Flood & Irrigation Sector

(Rs. in lakh)

Sl.No.	Name of the Schemes	Projected Central Share of XI th Plan 2007-12	Revised budget provision of Central Share for Annual Plan 2009-10	Central Share for Annual Plan 2010-11
	Flood Sector			
1	Anti Erosion of Kosi River in Nepal	73000.00	15000.00	7500.00
	Portion			
2	Flood Proofing Schemes	2000.00	200.00	0.00
3	Mokama Tal Drainage Scheme	2800.00	200.00	100.00
4	Extension & construction of Bagmati	0.00	0.00	300.00
	embankment			
	Total (Flood)	77800.00	15400.00	7900.00

#### **ANNUAL PLAN 2010-11**

Assembling the sectoral break-up of Irrigation sector, flood sector, drainage sector and CADWM sector as mentioned in column (1),(2),(3) and (4) respectively annual plan outlay for the financial year 2010-11 of Water Resources Department has been formulated and tabular statement of which having different source of funding is mentioned below:

# Annual Plan-2010-11

Sl.No.	Name of Scheme	Outlay for Annual Plan 2010-11
1	Establishment (Irrigation)	10000.00
2	State Plan (On going ,new ,Interlinking, &FMIS)	46854.45
3	RSVY(BRGF State sector)	20000.00
4	AIBP (Ongoing and new Scheme)(Maj. & Med. Irri.+FMP+CADWM) Cs+Ss	92222.00
5	NABARD (ongiong & new Schems)	11000.00
	Total	180076.45

#### 6.2 MINOR WATER RESOURCES

1. Water has been one of crucial elements in developmental Planning. The Schemes of surface water and ground water having culturable command up to 2000 ha. Comes under Minor Irrigation. Hence 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. To increase the recharge capabilities all is needed weather deepening of rivers, interlinking, mini and mega dams, ahar / pynes whatever may be.

## 2. Annual Plan (2010-11):-

During Annual Plan 2010-11 it is targeted to achieve additional irrigation potential of 4.00\_lakh Ha. Under Minor Irrigation Sector.The Annual plan is as follows:-

State Plan:-

### 2.1 Surface Irrigation Schemes including Restoration of Ahar & Pynes:-

100 ongoing schemes along with 100 new schemes will be taken up during annual plan 2010-11.

# 2.2 Surface Irrigation Schemes including Restoration of Ahar & Pynes & Magadh Ang & Chief Minister Ahar-Pyne Renovation Schemes:-

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 2010-11.

#### 2.3 Tubewell Schemes:-

113 ongoing schemes and 100 new schemes will be executed in 2010-11.

#### 2.4 Building:-

Five new buildings will be taken up during 2010-11.

#### 2.5 Survey & Investigation:-

There is proposal for survey, investigation and detailed project preparation for Ahar, Pynes, Irrigation Tanks, other traditional water bodies, sluice-gates and weir etc.

#### 3. NABARD (RIDF) Schemes:-

#### 3.1 Tubewell Scheme under NABARD (RIDF) :-

During 11<sup>th</sup> plan period a scheme for restoration of 922 such tubewells has been approved by NABARD with Estimated cost of Rs 14678.24 lakh which will be completed till 31.03.2012. This will continue during annual plan 2010-11 also.

#### 3.2 Surface Irrigation Schemes:-

10 new schemes and 1 ongoing scheme are proposed to be executed during annual plan 2010-11 .

# 3.3 Barge Lift Scheme:-

Two hundred new barge lift irrigation schemes are being taken up during year 2009-10 .These on going schemes will be executed during annual plan 2010-11.

# 4. Central Sector Schemes:-

# 4.1 A.I.B.P (9:1) Accelerated Irrigation Benefit Programme for Drought Prone Districts:—

The schemes for drought prone district of Bihar such as Kaimur, Nawada, Rohtas etc. which are eligible for funding under this Central Sector Scheme.

# 4.2 C.S.S. (1:3) Schemes of Repair, Renovation and Restoration of Water Bodies:-

One scheme of Nalanda district and five schemes of Jamui district have been accorded sanction under this as pilot scheme. Including these schemes other new schemes taken up in 2009-10 are to be executed during annual plan 2010-11.

# **Annual Plan 2010-11**

Sl.	Scheme	Outlay For	Out of which
		Annual Plan	<b>District Plan</b>
		(2010-11)	
	STATE PLAN		
1.	Surface Irrigation Schemes including Renovation &	3011.00	3011.00
	Restoration of Ahars & Pynes		
2.	Magadh, Ang and Chief Minister Ahar-Pyne Renovation	3500.00	3500.00
	Scheme		
3.	Execution of the State Tube wells including Restoration	700.34	700.34
	of Non-working Old State Tube wells		
4.	Building	500.00	0.00
5.	Survey and Investigation		
	I. Ground Water	110.00	0.00
	II. Surface Water	200.00	0.00
6.	NABARD (RIDF)		
	I. Tube well Schemes	6150.00	6150.00
	II. Surface Schemes	500.00	500.00
	III. Barge Schemes	500.00	500.00
7	AIBP (9:1) for Drought Prone Area	5600.00	5500.00
8.	C.S.S. (1:3) Scheme of Repair, Renovation and	1500.00	1500.00
	Restoration of Water Bodies		
	Total	22271.34	21361.34

# 6.3 Disaster Management

Bihar happens to be one of the most disaster prone States of India. Year after year her vast land is devastated by recurrent floods. Any rainfall occurring in Tibet and Nepal directly affects the flow in river systems of north Bihar. Flooding of these areas is a recurrent phenomena and account for 17% of the flood prone area of the country. Due to cyclonical and climatological factors, flood related problems not only affect the north Bihar areas alone, it also affects large tracts of south Bihar as well. This recurrent problem of flooding causes loss of lives, damage to crops, disruption of connectivity and communication systems, demolition and damage to dwellings and retardation of the economic development and well being of the people.

In addition to the scourge of floods, Bihar is also prone to drought; once in 4-5 years it receives scanty rainfall and suffers from drought, sometimes severe. The south Bihar districts in particular because of geographical factors are more prone to drought and suffer more due to the scanty rainfall which causes crisis related to food, fodder and drinking water. In the year 2009-10, drought was declared in 26 districts of Bihar in which almost all districts falling south of Ganges are included.

Bihar is also an earthquake prone State; 8 districts (all located in north Bihar) fall in zone 5, 21 districts (located in north and south Bihar both) fall in zone 4 and all remaining fall in zone 3. Experience suggests that at several occasions, floods have been followed by earthquakes causing more miseries to the people.

Fire is also a cause of misery for Bihar; during summer season large number of houses, mostly huts are gutted in fire. The main reason behind losses due to fire is the people, in particular people in the north Bihar, and live in houses built with grass, bamboo, mud and naria tiles which are easily combustible.

#### **Annual Plan 2010-11: Objectives**

In view of the recurrent nature of the natural disasters as above, it is no longer desirable for the Government to wait for the disaster to strike and then distribute relief. The concept of disaster management has undergone a paradigm shift; the new concept is prevention, preparedness, reduction or mitigation, quick response, rescue, relief and reconstruction. If a proper warning system is set up, capacity of stakeholders is built, standard operating procedures and plan is put in place, rescue and relief infrastructure is kept ready, the number of lives lost and damage to assets and infrastructure in disasters can be prevented and mitigated to a large extent.

#### Annual Plan: 2010-11

- 1. **Procurement of Motor Boats etc in the Flood Prone Districts:** For the purpose of rescue and relief work during floods, provision for procurement of motor boats and other accessories in 15 districts were made in the annual plan of 2009-10. Since there are 28 flood prone districts in Bihar, it is proposed to procure motor boats and other accessories for the remaining 13 districts and meet the remaining liabilities in respect of 15 districts as stated aforesaid in FY-2010-11
- 2. Establishment of State Disaster Response Force: With a view to strengthen response mechanism and mitigate impact of natural disasters provision was made in the annual plan 2009-10 to establish a State Disaster Response Force (SDRF); a force with dedicated, well equipped and trained manpower raised on the pattern of National Disaster Response Force (NDRF).
- **3. Construction of Ware Houses:** construction of warehouses in flood prone districts to store the relief and rescue materials safely and securely which could be used at the time of disaster.

- **4. Establishment of Emergency Operation Centres:** Out of 28 floods prone districts Emergency Operation Centres (EOC) are being set up In 14 districts under UNDP and 8 under State plan. In remaining 6 flood prone districts such centres are being set up for effective coordination of rescue and relief works.
- **Procurement of Life Jacket:** A provision was made to procure life jackets @100 per district for 22 districts last year. It is proposed to procure life jackets for remaining 6 flood prone districts @ 100 per district.

6.

- **7. Procurement and Maintenance of Communication Equipments:** In the plan of last year provision was made to provide satellite phones to 22 flood prone districts. There is need to provide such phones to some other districts and keep some at the headquarters. The maintenance and call charges have also to be paid.
- **8. Establishing Early Disaster Warning System:** To alert the population likely to be affected by disaster much in advance so as to enable them to take steps for their safety.
- 9. Capacity Building of Stake holders for Disaster Reduction: For disaster reduction, it is imperative that capacity of the officials engaged in disaster proofing and management including engineers and architects, community, boatmen and other stakeholders is built and a pool of trained personnel be kept in readiness to meet the challenges of disaster.
- **10. Awareness Generation:** It is also proposed to use all forms of media- audio and visual, all means of publicity and dissemination like posters-pamphlets-foyers etc, organize seminars/workshops/symposia, celebrate international day for disaster reduction and similar events at various levels to generate greater amount of awareness among the common public.

# **Annual Plan 2010-11**

			Out of Which
S. No.	Scheme	Outlay (Rs. in lakhs)	Distt.Plan
		-	
1	Procurement of Motor Boats etc in the	1160.64	1160.64
	Flood Prone Districts		
2	Establishment of State Disaster Response	2073.00	Nil
	Force		
3	Construction of Ware Houses	205.00	205.00
4	Establishment of Emergency Operation	140.00	140.00
	Centres		
5	Procurement of Life Jacket	51.70	51.00
6	Procurement and Maintenance of	105.00	105.00
	Communication Equipments		
7	Establishing Early Disaster Warning	100.00	100.00
	System		
8	Capacity Building of Stake holders for	180.00	160.00
	Disaster Reduction		
9	Awareness Generation	39.97	10.00
	Total	4055.31	1931.64

# **Chapter-7**

# Infrastructure

- 7.1 Power
- 7.2 Transport
- 7.3 Road Infrastructure
- 7.4 Rural Works

# 7.1 Energy

Bihar has only 584 MW of installed capacity of which 540 MW is thermal and the remaining 44 MW is Hydel. At present, there are only two Thermal Power Stations in the State Sector namely Barauni Thermal Power Station (2x50 MW + 2x110 MW) with the Bihar State Electricity Board and Muzaffarpur Thermal Power Station (2x110 MW) with the Kanti Bijlee Utpadan Nigam Ltd., joint venture of Bihar State Electricity Board and NTPC Ltd. All the units at these power stations had been under long shut down due to various defects/problems and financial crunch. However, based on decisions taken by the State Govt. and the Central Govt., restoration works of one unit at each was taken up and presently the generation obtainable from the Barauni Thermal Power Station Unit No- 6 is 60-70 MW and 70-80 MW from Muzaffarpur Thermal Power Station Unit No - 2. The demand of power in the state is around 1900 MW. The demand of power is met mainly from the Central Sector allocation which is presently 1554 MW. In the light of the small installed generation capacity and to meet the ever growing requirement, several steps have been taken to enhance power generation capacity both in the public sector and private sector.

# SCHEMES FOR ANNUAL PLAN 2010-11 BRGF (Formerly RSVY)

# (i) Renovation and Modernisation (R&M) of Barauni TPS Unit No-6 & 7 (2x110 MW) and Muzaffarpur TPS Unit No 1&2 (2x110 MW)

R&M of Barauni TPS and Muzaffarpur TPS were originally sanctioned at the cost of Rs 506.2 crores under RSVY. The R & M works of Barauni T.P.S. Unit no. 6 & 7 and Muzaffarpur T.P.S. Unit no. 1& 2 are to be carried out by BHEL. However, as per offers of BHEL for the R &M works, the revised cost comes to Rs.1053.00 crores, including restoration, consultancy, taxes and duties, which has also been approved by Planning Commission. The Muzaffarpur TPS is now under a joint venture company of Bihar State Electricity Board and N.T.P.C. Ltd. The restoration work of Unit No-2 of Muzaffarpur TPS was started by BHEL from 12.08.2006. The boiler was lit up as 05.09.2007 and the unit operates at load of 70-80 MW. The estimated cost of R & M proposed by BHEL is Rs. 471.80 crores.

The restoration work of Unit No 6 of Barauni TPS was started by BHEL from 10.03.2006 under supervision of NTPC. After restoration work, the unit was synchronized on 03.08.2007 and load raised up to 60-70 MW. The estimated cost of R & M proposed by BHEL is Rs.554.16 crores.

#### (ii) Transmission Phase- I

The Sub-Transmission Scheme Phase-I approved at the cost of Rs 552.40 Crores has already been completed under which 17 new Grid Sub-Stations , one Power Sub Station and 875 KMS of transmission lines (220KVand 132KV) have been constructed.

### (iii) Transmission Phase- II, Part- I

Sub-Transmission Scheme Phase-II, Part-I at the cost of Rs 1005.72 Crores has been sanctioned and the work is being executed by PGCIL and BSEB (for spill over portion). The fund has been released directly to PGCIL by Govt. of India. Under the scheme, 9 nos. new grid substation and one no (spill over) – total 10 nos., new transmission line - 373 KM, augmentation of GSS - 19 nos. (1090 MVA), R&M work of GSS - 6 nos, Re-conductoring of transmission line - 362 KM are to be Implemented.

#### (iv) Transmission Phase-II, Part-II

In order to further strengthening the Sub-Transmission System, the Phase-II, and Part-II scheme costing ₹1240.86 crores has also been sanctioned and is under implementation. Under this scheme, 16 new GSS are to be constructed by PGCIL and one no. by BSEB (spill over portion), apart from augmentation of 12 nos.GSS and construction of approximately 2313 CKM (surveyed 1900 CKM) of transmission line.

#### **RIDF** (Bihar State Hydroelectric Power Corporation)

Preparation of annual plan is to be taken up at a time when we are moving towards the end of the third year of 11<sup>th</sup> plan period. During this period the BHPC has been able to cross some significant milestones. But it has also suffered some setbacks due to devastating floods in two successive years which caused extensive damages to its assets and also obstructed some of its on-going schemes.

The outlay of Rs 41.60 Crs against RIDF loan for the year has been proposed to take up the following schemes.

(Rs. in lakh)

Sl.no	Particulars	A.P 2010-11
1	4(Four) SHPs sanctioned under RIDF XIII	1500.00
2	Construction of Escape Channel of Valmikinagar & Dehri SHPs	1200.00
	(RIDF XV)	
3	Construction of Dehra & Sipaha SHP (RIDF XV)	800.00
4	Construction of Batnaha SHP (RIDF XV)	660.00
	Total	4160.00

Among big hydropower projects planned by the Bihar State Hydroelectric Power Corporation (BHPC), Dagmara (126MW) in the Kosi region is likely to be the first to be taken up for implementation. Preparation of detailed project report (DPR) for the project was assigned to a Government of India Undertaking M/s. Water & Power Consultancy Services (India) Ltd. (WAPCOS) in 2007. The DPR is now ready and will be made available to the BHPC.

The Department of Energy Government of Bihar has taken steps to sanction an amount of Rs. 500 lacs (Rupees five hundred lacs) only for preparation of DPR of this project in the year 2009-10. The project has also been recommended by Govt. of Bihar for central funding. Accordingly a sum of Rs 5.00 crores is being provided for meeting the initial preparatory works. This scheme is likely to be taken up under state plan in 2010-11.

#### **External Added Project (EAP)**

Proposed Bihar Power Sector Development Programme consists of targeted investments in strengthening of the electric distribution systems of 7 towns in the state and construction of 3 nos. new Grid Sub Stations with associated transmission line. DPR for these investment, which total about Rs.838 Crs have been submitted by the Energy Department, Govt. of Bihar to the Ministry of Power, and Govt. of India.

#### Plan Assistance to cover resource gap of BSEB

At present Rs. 3000.00 lakh per month is made available to Bihar State Electricity Board to cover the resource gap. It has been decided that this resource gap will be met from plan head during current year. Accordingly provision of Rs. 36000.00 lakh has been made for the purpose.

#### **State Plan (Generation)**

# (i) Barauni T.P.S. Extension (2x250 MW)

The expansion of Barauni TPS (2x250 MW) has been sanctioned by State Govt. under State Plan at a total project Cost is Rs. 2280 crs. The DPR of Barauni TPS extension project has been prepared and the estimated cost is Rs. 3066 Crores. Initially the extension project was proposed with BHEL as a turnkey project from concept to commissioning. However, in view of BHEL proposing a number of exclusions, it has been decided to execute the project in two parts as BTG package and BOP package. The BTG package proposed by BHEL is for a total price of Rs.1250 crores excluding taxes and duties.

#### (ii) Muzaffarpur T.P.S. Extension (2 x 195 MW)

The Muzaffarpur Thermal Power Station is now under a joint venture company of Bihar State Electricity Board and N.T.P.C. Ltd., namely Kanti Bijlee Utpadan Nigam Ltd. (KBUNL). The proposal for extension of Muzaffarpur T.P.S. was initially for 2x250 MW. However, on account of the aviation clearance accorded, the proposal is now for 2x195 MW. The Project Feasibility report has been prepared and the estimated cost is Rs. 2918 Crores

# (iii) Nabinagar Super Thermal Power Project (3x660 MW)

The Govt. of Bihar has set up a Joint Venture Company on 50:50 equity basis between Bihar State Electricity Board and N.T.P.C. Ltd., namely Nabinagar Power Generating Co. Pvt. Ltd.

The proposal is to set up 3x660 MW Thermal Power plant at Nabinagar in district Aurangabad, Bihar. The Project Feasibility Report has been prepared and the project has been approved for an estimated cost of Rs. 12964 Crores. A sum of Rs. 173.00 crs. has been made available by NPGCL(Navi Nagar Power Generating Company Pvt. Ltd.) to District Administration towards acquisition of land.

#### **State Plan (Distribution)**

#### (i) On-going Scheme - Transformer Replacement

Replacement of burnt and defective Power and Distribution transformers is an on-going scheme in the BSEB under State Plan. Procurement of additional Power & Dist. Transformer is required for strengthening and stability of power supply.

#### (ii) Replacement of old/damaged conductors of Distribution lines

BSEB has estimated that for the replacement of old and damaged conductors during the financial year 2009-10 to 2011-12 an amount of Rs.221 crs. is required. A sum of Rs.65 crs. is required during 2010-11 for which Rs.15 crs. will be provided from BSEB's Internal Resources Fund.

#### (iii) Construction of Power Sub-Station

- (a) There is a proposal for the improvement of electricity supply in the state. For this the BSEB has started Construction of 40 nos. 33/11 KV PSS at various location.
- (b) There is a proposal for Construction of 33 KV and 11 KV line to feed power to 40 nos. 33/11 KV PSS.
- (c) There is a proposal for Construction of 12 nos. 33/11 KV PSS and associated 33 KV line, 11 KV line and Bays at Chhitauni, Chautarwa, Balwahat, Salakhua, Lalganj, Parsarama, Zeromile Arrah, Barahra, Pandey Patti, Katrisarai, Deedarganj & Gidhha.

#### (iv) Consumer meter in rural Area

For proper accounting of energy and also to reduce AT&C losses in the distribution system there is a proposal to provide consumer meter in rural areas.

# (V) R-APDRP Project Part-A

For implementing IT enabling system under Part–A of R-APDRP covering 71 Towns having population of more than thirty thousand, fund is to be provided by BSEB/ Govt. of Bihar during 2010- 11.

# **BREDA** (Non Conventional Source of Energy)

Out of total outlay for Energy Sector an amount of Rs. 20Crs is being proposed for New and Renewable Energy Schemes during 2010-11. In this program Biogas, Biomass, Gasifier, Solar lantern, Solar Home Lighting System, Solar Street lighting system for Tharu areas, solar hot water system, and Energy Conservation etc schemes would be taken.

# **ANNUAL PLAN 2010-11**

Sl.No	Name of the Scheme	Outlay
1	BRGF	24000.00
	(i) R&M of B.T.P.S & R&M of M.T.P.S.	24000.00
	(ii)Transmission Phase II Part I & Part II	70000.00
	Sub Total	94000.00
2	EAP- Bihar Power Sector development programme for Strengthening	10000.00
	of electric distribution system and transmission system.	10000.00
3	State Plan	
	Plan Assistance to cover resource gap of BSEB	36000.00
	Generation	18100.00
	Distribution	5253.00
	R-APDRP	0.00
	Sub Total	59353.00
4	Bihar Hydro Electric Power Corporation	
	a) RIDF (NABARD)	4160.00
5	Non Conventional Energy (Street Lightning, Solar Lantern and other	710.07
3	schemes)	/10.0/
	Grand Total	168223.07

# 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. Moreover, the Transport Department has the responsibility to enforce the provisions of M.V.Act'1988 and other state Acts and Rules.

#### Annual Plan 2010-11

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 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.

The Transport Department proposes to complete the ongoing schemes and construct new office building

#### **Annual Plan 2010-11**

Sr.No	Scheme	Outlay	for
		2010-11	
1	Completion of Transport Facilitation Centre		
			139.00
2	Acquisition of land for Driving School in Aurangabad		
			101.00
3	Construction Transport Facilitation Centre		
		1	010.85
	Total		
		1	250.85

# 7.3 Road Construction

The development of Infrastructure is the most important factor for economic growth. 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 bases 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.

The Road Density (Road length in Km per Sq. Km area) in Bihar is 50.80 Km per 100 sq Km area, whereas the national average is 75.00 KM.

Bihar being a densely populated State, it is more meaningful to measure its road density with respect to population, While for the country as whole, this density stands at 256.70 KMs. per lakh of population, in Bihar it is only 90.10 KM. Therefore, the road density in Bihar is much lower than the national average.

### **Ongoing Schemes**

	Total	Langth	Physical & Financial Targets 2010-11							
Heads	Estimated	Length Taken	Dlassiasl	Financial						
Ticaus	Cost	(Km)	Physical (Km)	Loan	State Share	Central	Total			
	(Cr.)	(KIII)	(KIII)	Share	State Share	Share	rotar			
State Plan	3636.70	5392.00	2000.0	-	775.00	-	775.00			
NABARD	463.82	768.13	60.0	77.51	-	-	77.51			
CRF	119.07	154.48	45.0	-	-	65.28	65.28			
BADP	55.805	74.00	43.0	-	-	10.84	10.84			
Eco-Imp.	19.37	20.00	20.0	-	4.0	6.0	10.00			
Inter-State	-		-	-	-	-	-			
Sub Total:	4294.765	6408.61	2168	77.51	779.00	82.12	938.63			

#### **New Schemes**

Heads	Total	Length	Physical & Financial Targets 2010-11					
	Estimated	Taken	Physical		Fi	nancial		
	Cost	(Km)	(%)	Loan	State Share	Central	Total	
	(Cr.)			Share		Share		
State Plan	125.00	141.00	20%	-	25.00	=	25.00	
NABARD	20.00	20.00	20%	4.00	-	=	4.00	
CRF	2.10	1.90	20%	-	-	0.60	0.60	
CRF (Naxal)	299.00	214.00	20%	-	-	60.00	60.00	
CRF Total	301.10	215.90		-	-	60.60	60.60	
BADP	20.00	20.00	10%	-	-	2.00	2.00	
Eco-Imp.	30.00	20.00	10%	-	1.50	1.50	3.00	
Inter-State	15.00	10.00	10%	-	-	1.50	1.50	
Sub Total	511.10	426.90	-	4.00	26.50	65.60	96.10	
Grand Total	4805.865	6835.51	2169.1	81.51	805.50	147.72	1034.73	

#### **NH** in Bihar

Total length of National Highways in Bihar is 3734 Km. A total of 719 K.ms. of NH have been transferred to NHAI for upgradation to 4-lane divided carriageway under NHDP scheme phase-I and II Golden Quadrilateral Project (206 Km) and East-West Corridor (513 Km). A length of 1015 K.ms of N.H. has been sanctioned to be 4-laned under NHDP Phase-III. The NHDP-III has however, not been able to start on BOT (Toll) basis. The Government of India is exploring BOT (Annuity) for NHDP-III in Bihar. 53 Km length of NH-77 (Hajipur – Muzaffarpur section) has been taken on BOT (Annuity) basis in this financial year.

The balance around 2935 Kms of NH in the State consists mainly of sections that were notified as a NH in 9<sup>th</sup> and 10<sup>th</sup> Plan Periods. Most of these roads were in the flood prone area of North Bihar and were in very poor condition. Around 1303 Kms of NH is 2-laned and rest is only intermediate /single lane with many missing links. Immediate attention need to be paid to improve this balance length in 2-lane configuration with hard shoulders and to its riding quality.

At present 2935 Km of NH is maintained through Govt. of Bihar as agency. Approval and funding for this is being obtained from annual grant of MOSRTH. As the sanctions by the GoI took time and the allocations were limited, the State Govt. has had to use its <u>own funds</u> in order to maintain the National highways.

#### Four 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.

#### Two Laning of State Highways

#### SHDP: Rashtriya Sam Vikas Yojana (RSVY)

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 10<sup>th</sup> Plan Period and Rs. 1916.732 Cr has been released to the Central Agencies by the Planning Commission during 11<sup>th</sup> 5 Year Plan period. Total released amount to the Central Agencies is Rs. 2494.422 Cr.

The work of upgradation of SH has been entrusted to CPWD & IRCON. The entire 1998 Kms have been split into 43 packages and work has been awarded / started in 43 packages. Out of this 1180 Km has been completed by November 2009 and another 450 Km work has been completed by March 2010. The total work will be targeted to be completed by June 2010. Progress of Projects Under RSVY (upto November 2009) is shown as under.

#### Rail - cum Road bridge under RSVY:-

Rail cum road bridge over river Ganges is under construction under BRGF (Formerly RSVY). The estimated cost of the bridge is Rs554.00 Cr, against which an amount of Rs 125.00 Cr has been released to Railway Board . This scheme will continue to be funded under BRGF (state) during 2010-11.

#### **Progress of Projects under RSVY (upto March 2010)**

(Rs. in Cr. & Length in Km)

Impl em-	Total Leng	N o.	Amo unt	Relea- sed			Upto dat	te Achieve	ement			Upto date	% Expen	R E
entin g Agen cy	th (Km)	of P ac k- ag e	of Admi nis- trativ e Appr oval	Amoun	E/W	GSB	WBM/ WMM	BM/ DBM	SDB C/ PMC	PQ C	CD Work (No.)	Expe nd- iture repor ted by agen cies	diture with respec t to allotte d amoun t	M A R K S
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
IRCON	330.00	14	591.02	503.47	295.35	291.10	255.75	246.75	191.75	22.60	287	514.15	102.12%	
CPWD	1667.33	29	2325.40	1990.95	1542.60	1530.90	1521.90	1487.60	1343.3	109.20	2179.00	1959.74	98.4%	
Total	1997.33	43	2916.42	2494.42	1837.95	1822.00	1777.65	1734.35	1535.05	131.80	2466.00	2473.89		

# Physical and financial targets of SHDP under RSVY

#### (Rs. in Crore & Length in Km)

Sche		Financial Target & Achievement												
me	200	05-06	2006	-07	200	7-08	2008-09		2009	9-10	2010	0-11	Total	Total
	Targ	Ach.	Targ	Ach.	T ar g	Ac h.	Targ	Ach.	Targ	Ach.	Targ	Ach.	Target	Achie v.
Old SHs under SVY	33.46	33.46	544.23	544.2	80 0	800	545.94	545.9 4	570.7 6	570.7 6	482.5	482.5	2976.8 9	2976.8 9

# Bihar State Highways Project- I (BSHP-I):

In addition to the existing SHs in the State, the State Govt. has declared 1054 Km of roads as State Highways in 2006-07. Out of these, 9 SHs (820.21 Kms) are being upgraded with ADB assistance. The total estimated cost for BSHP-I is Rs. 1654.68 Cr and the total Agreement value is Rs. 1971.99 Cr. The Asian Development Bank has agreed to fund 90% of the cost i.e. about Rs. 1774.79 Cr. Balance amount is to be arranged by the State from its own resources.

# **Under ACA & External Funding**

# **SH-78** (Bihta - Sarmera, 100.40 Km)

The stretch between Bihta to Daniyawan and Chandi to Sarmera (100.40 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. Govt. of Bihar has approached ADB for financial assistance for SH-78. ADB has consented in principle for funding the scheme

#### **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 consented in principle for funding the BSHP-II. The approximate cost of BSHP-II (782.52 Kms) will be Rs. 2191 Cr.

#### SH-72 (Jamui – Lakshmipur – Bariyarpur – Kharagpur, 58.70 Km)

Total length of 58.70 Km out of which 23.30 Kms length is under Jamui district, which is proposed to be improved under Left Wing Extremist Affected (Naxal) Roads. Remaining 35.40 Km length is proposed to be taken up for improvement under State Plan in 2010-11.

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

# **Major District Roads (MDRs)**

Carriageway of majority of MDRs is varying from 3.05 mtrs to 3.50 mtrs wide. This width is grossly inadequate considering the quantum jump in traffic volume and axle load, which is further compounded by its poor riding quality.

In 2009-10, 714 Kms has been selected for improvement / strengthening, out of which 141 Km is proposed to be taken up from State Plan and 573 Km from Non-Plan. The tentative cost for improvement / strengthening in State Plan and Non-plan are Rs. 125 Cr and Rs. 290 Cr respectively. The target time of completion is June 2011.

Length taken up in different years is shown below:-

S.	Year	Length	Estimate	Expenditure	Completed	Remarks
N.		taken up	d Cost	during the year	Length during	
		(km)	(Cr.)	(Cr.)	the year (Km.)	
1	2006-07	1500	770.19	488.67	210	Rest of the taken up
2	2007-08	4461	2221.8	799.96	1212	lengths are in different level of
3	2008-09	1245	746.4	840.9	1559.13	progress.
4	2009-10	714	415.0	612.21	878.24	A/A of some schemes underway
	Total	7920	4153.39	2741.74	3859.37	

In addition to above, another 857 Kms costing Rs. 679.00 Cr. is proposed to be taken for improvement/strengthening in 2010-11. Out of which a length of 214 Km amounting to Rs. 299 Cr will be taken up under Left Wing Affected (Naxal) Roads Project; 100 Km amounting to Rs.80Cr. will be taken up under Plan head and 543 Km amounting to Rs.300Cr. from Non Plan head.

#### **Bridges over MDRs**

Conversion / Rehabilitation / Widening of old and damaged bridges on SH have been taken up in SHDP & BSHP. 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 2010-11.

In 2009-10, another 10 nos. of Bridge projects under state plan and 3 nos. of Mega Bridge projects under NABARD costing Rs 183.61Cr. and Rs. 924.73 Cr. respectively have been taken up. Expected expenditure in 2009-10 on these schemes is likely to be 10% of the project cost. The target time of completion is June 2012.

The total committed liability upto November 2009 is Rs. 407.10 Cr in State Plan, Rs. 0.42 Cr in CRF & Rs. 1104.43 in NABARD.

In addition to above, another 10 nos. of Bridge projects under state plan and 25 nos. under CRF costing Rs. 100.00 Cr. and 119.23 Cr. respectively will be taken up in 2010-11. The target time of completion is June 2013.

Three major bridge projects on unabridged gap over major rivers have been taken up in 2009-10 under NABARD Loan scheme. The work has been started and the projects likely to be completed in 2012-13

#### Bridges on unabridged 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.

#### Mukhya Mantri Setu Nirman Yojana

2142 nos. schemes costing about Rs 1375 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. 310 no. of Bridge projects were completed by BRPNNL and 1016 nos. of Bridge projects were completed by District Administration upto November 2009.

In addition to these 1200 nos. of Bridges costing Rs. 800 Cr. will be taken up in 2010-11. Expected expenditure will be 20% of the Project Cost in 2010-11. The target time of the completion is 2011-12.

#### **Improvement of Roads in Major Urban Cities**

Major urban cities in Bihar State have been earmarked for improvement of urban transportation facilities in phased manner. State Capital, Patna has been selected in first phase. To overcome the traffic congestion in Patna, 3nos of flyovers at different locations are taken into active consideration. Out of which, 1 flyover (Kankarbagh Flyover) has been completed and 2 flyovers namely Boring Road Flyover & Raja Bazar Flyover is proposed to be taken in 2010-11. Another flyover at Dak Bunglow Chowk is under active consideration for approval and proposed to be taken up during 2011-12. 12 no. ROB (242 crores) at different level crossing is being under consideration and proposed to be taken up during 2010-11.

#### **Training & Research:**

Training Programme for Officers and Engineers provision of Rs. 100.00 Lakh is being made for Training and Rs. 100.00 Lakh is being made for Research & Development work in Road Sector.

#### **Machine and Tools:**

A provision of as 500.00 lakh is proposed for purchase of machine, tools & other equipment.

#### **New Initiative:**

- 1. E-tendering:- As per decision taken, procurement of works and goods worth Rs. 25 Lacs and above is being done through e-Tendering with collaboration of Beltron.
- 2. Bihar State Road Development Corporation:-\_A dedicated corporation exclusively for the development of road sector in state has been set up under Companies Act, 1956 and is functioning under Road Construction Department. The corporation is focus construction of infrastructure projects in road sector through Public Private Partnership and through external aid. BSRDC Ltd. is the executing agency for ADB assisted Bihar State Highways Development Programme.
- 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 framed 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.

# **Annual Plan 2010-11**

Sl. No.	Head	Outlay for 2010-11
1	2	3
1	Training & Research	200.00
2	Machine & Tools	500.00
3	Roads- i. State Plan	48000.00
	ii. RVV Kosh	2000.00
4	MMSNY	40000.00
5	State Share of CSS	550.00
6	CRF	6410.00
7	Bridge sector i. State Plan	23395.40
	ii. RVV Kosh	4750.00
	iii. Central Assistance for Road & Bridges	5084.00
8	ACA	4200.00
9	RSVY / BRGF	85423.00
10	NABARD (Bridge Sector)	18490.00
11	BADP	0.00
12	ADB Loan Project (EAP)	116500.00
	Grand Total	355502.40

#### 7.4 Rural Works

Transport is a key element in the infrastructure. It provides services essential for promoting development. It plays a significant role in influencing the pattern of distribution of economic activity and improving productivity. It acts as a life-line linking markets, educational and health institutions. Above all, it connects the mosaic of cities, towns & villages of this vast country, thereby underpinning its unity and integration.

The State has 63,261 kms of rural roads. Investment in rural roads contributes directly to the decline of poverty and improvement of quality of life in rural areas. The investment in rural roads would directly contribute to the growth of agricultural output, increased use of fertilizers and commercial banks expansion. Most rural roads in Bihar have a very low initial traffic volume as the conditions of these roads are poor.

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 habitations having population greater than 500 (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. This has now been changed to 2009.

#### (1) R.I.D.F. Scheme:-

Under this scheme, Kuchha 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.

### (2) Minimum Needs Programme:-

Kuchha 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. In addition, Roads connecting the villages to districts, Sub-divisions and block head quarters, industrial areas, agriculture centers, academic institutions and health centers/hospitals are taken up under this scheme.

## (3) Detailed Project Report:-

Under this scheme expenditure on the preparation of Detailed Project Reports for New Schemes will be met.

#### (4) 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.

#### (5) Training & Seminar

#### (6) 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.

#### (7) MMGSY

The State of Bihar envisages providing connectivity to villages having population in 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.

## (8) MLA/MLC Local Area Development Schemes

# (9) Apki Sarkar Apke Dwar:-

The State Government has took 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.

#### (10) 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).

#### (11) Office Machines, Equipment and Computerization

Technological upgradation is priority of the department. Office Machines, Equipment and Computerization are proposed in Annual Plan 2010-11.

#### (12) Connectivity Goals before PMGSY

	Category	No. of unconnected Villages	Length of Roads (km)	Approx. Cost (Rs. Cr.)
	For 1000 + population	13582	31307	11500
	For 500-999 population	6203	6663	2300
Construction of Link Routes	For 250-499 population	3497	3274	1300
	Upto 250 population	2904	2274	900
	Total	26186	43518	16000
Upgradation of Rural throu	gh 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. 149.00 crore to to provide connectivity to 629 habitations. The total expenditure till November, 2009 is Rs. 130.91 crore, completing 258 roads (Total length about 694.64).

km). Under 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 has 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 November, 2009 is Rs. 243.19 crore, completing 534 roads covering a total length about 1114.536 km. The total expenditure under Phase-I & II upto November, 2009 is Rs. 374.09 crore against the total allocation of Rs. 426.82 crore completing 792 roads caressing a road length about 1809.176 km. 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 of 31<sup>st</sup> August, 2004. A total of Rs. 8312.02 crore of project for construction of 18905.75 km roads have been cleared by MoRD and the total expenditure upto November, 2009 is Rs. 2678.39 crore completing 5587.53 km. The Department has taken up upgradation of Through Routes from State Plan also. Thus the present target under Bharat Nirman Yojana is as follows:-

#### Connectivity targets for 1000+ population

No. of Villages of 1000+ population - 25416
- Connected - 8800
- Unconnected - 16616

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. 238.00 crore (approx).

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.

# **ANNUAL PLAN 2010-11**

(Rs. in Lakh

SI No	SCHEME	Outlay for Annual Plan 2010-11	Out of which District Plan Outlay
1	Establishment	15000.00	
2	Training and Seminar	10.00	
3	Laghu Karya	300.00	
4	Mukhya Nirman Karya	27491.95	
5	Anya Prabhar	1000.00	
6	BADP	0.00	
7	NABARD	18490.00	
8	MLA/MLC Schemes	42000.00	42000.00
9	MMGSY	26000.00	26000.00
10	Apki Sarkar Apke Dwar	4900.00	
	Total	135191.95	68000.00

**Chapter-8** 

**Urban Development** 

# 8. Urban Development and Housing

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 has 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 Review of Tenth Plan And Target for Eleventh Plan

In the Tenth Plan period revised outlay for Urban Development Department was Rs. 73847.62 lakhs, against which the financial achievement was Rs. 74414.59 lakhs,

# 3. Details of Scheme proposed for Eleventh Plan period

- **3.1. 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, Katihar, Purnea, Munger, Begusarai and Arah.
- b) Nagar Parishads Chapra, Motihari, Hazipur, Danapur, Sasaram, Dehri, Siwan, Saharsa, Jamalpur, Barh, Sheikhpura, Kishanganj, Mokama, Lakhisarai, Hilsa and Bettiah.
- c) Nagar Panchayat: Bakhtiarpur, Sonepur and Rivilganj.
- **3.1.1** There are some towns in the state where there is no pipe water supply system as yet. The following towns are proposed to be taken up namely Dighwara, Sugauli, Jamalpur, Narkatiaganj, Jogbani, Kasba, Areraj, Bagaha, Murliganj, Ghoghardiha and Gogri Jamalpur. During Financial year 2009-10 plan outlay of Rs.10000.00 lakh has been proposed for water supply system

#### 3.2. Sanitation and Cleaning Programme:-

- 3.2.1 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.
- 3. 2.2 The State Government is committed to eradicate manual scavenging from the state. In the National Formulation 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 scheme is targeted to be

complete in the 1st year of the 11<sup>th</sup> Five Year Plan. 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.

# 3.3. 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 financial year 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.

#### **Centrally Aided Programme:-**

**3.4.** 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:-

#### 3.4.1 Jawahr 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 Government 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.

# 3.4.2 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.

#### 3.4.3 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.

#### 3.4.4 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.

#### 3.4.5. 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.

**3.4.6 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 for the Financial Year 2009-10 provided outlay is Rs. 1000.00 lakh

#### 4. Other State Plan Schemes

#### 4.1 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 from the financial year 2008-09. Construction and renovation of Park, bank of river and ponds are under active consideration.

#### 4.2 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 being made for construction/ renovation of road rapidly.

#### 4.3 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.

## 4.4. 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 lakh 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.

- **4.5 Chief Minister Urban Development Scheme -** This scheme is being executed on war foot scale 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 Financial Year 2009-10 outlay was Rs. 40000.00 lakhs
- **4.6 Fixed allowances for Elected representative of ULBs-**This scheme is being executed to strengthened the ULBs from year 2008-09 with plan expenditure of Rs. 135.882 lakh
- **4.7 Creation of Engineering Cell-** This new scheme has been started to provide technical support for Urban Schemes. The expenditure in year 2008-09 is Rs. 550.7232 lakh.

### **ANNUAL PLAN (2010-11)**

(Rs. In lakhs)

Sl. no.	Major Heads / Minor Heads of Development	Annual Plan 2010-11 Outlay	Out of which District plan
0	1	2	3
1	2215- Water Supply & Sanitation		
	A. Water Supply	2000.00	2000.00
	B. Sanitation & Cleaning Work (Drainage, Sewerage, & oth.)	1400.00	1400.00
	C. Special Problem of Urban Local Bodies under FC augmentation grant for water supply & sanitation	0.00	0.00
	Total:-	3400.00	3400.00
2	2217- Urban Development (including State Capital Projects & Slum area development C.S.S./ACA		
	i. I.D.S.M.T. (on going) & UIDSSMT (CS+SS)	25000.00	
	ii. Establishment of Urban Information system	0.00	
	iii. Integrated Housing & Slum Development Programme(CS+SS)	12000.00	
	iv.Jawahar Lal Nehru National Urban Renwal Mission	22500.00	
	v. B.R.G.F.	0.00	
	vi. Externally Aided Programme (EAP)	5000.00	
	B. State Plan		
	a. Swarna Jayanthi Sahri Rojgar Yojna	640.00	640.00
	b. I.L.C.S	200.00	
	c.Civic Amenities		2500.00
	d. Construction/Renovetion of ULBs Buildings	200.00	
	e. NGRBA (state share 70:30)	1200.00	
	f. Master plan, Preparation of Project Reports & Building capacity	500.00	
	g. E-governance	200.00	
	h. Strengthening/Modernization of Bihar State Housing Board and completion of incomplete schemes	200.00	
	i. Monitoring/Evaluation/Supervision/ Establishment of resource centre and urban planning	100.00	
	j. Strengthening of Urban Poverty Alleviation Directorate	0.00	
	k. Solid Waste Management	600.00	
	1. Establishment of Engineering Cell	1000.00	
	m.Fixed Allowances to Elected repersentative of ULBs	160.00	160.00
	n.Mukhya Mantri Shahari Rojgar Yojana	5000.00	5000.00
	o. Roads and Bridges	1400.00	1400.00
	Total:-	78400.00	9700.00
3	i. 4217- Capital expenditure- land acquisition for construction of house	200.00	
	Total:-	200.00	
	Grand Total:-	82000.00	9700.00

## **Chapter-9**

## **Industry and Services**

- 9.1 Industry
- 9.2 Information Technology
- 9.3 Tourism

#### 9.1 INDUSTRIES

#### **Village & Small Industries Sector**

#### 1. 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.

#### 2. 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.

#### 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.

#### 3. 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.

#### (B) CENTRALLY SPONSORED SCHEME (STATE SHARE)

#### 4. Sericulture

Central Silk Board (Ministry of Textiles, Govt. of India), Banglore 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.

#### 5. 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.

#### 6. Integrated Handloom Cluster Development

Integrated Handloom Cluster Development Scheme is being implemented by Ministry of Textile, Govt. of India. 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.

#### (C) STATE SCHEMES

#### 7. 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.

#### 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.

## 8. 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.

#### 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.

#### 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.

## 9. 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.

#### 10. Short Training programme for Secretariat and field officers of Industry Deptt.

It aims at upgrading managerial and technical skills of the officers.

#### 11. Rebate on Khadi Clothes

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.

#### 12. Training on Khadi Sector Schemes

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.

#### 13. Entreprenureship Devlopment 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 Goyt, of Bihar.

#### 14. Business Plan for Handloom/Jute sector

#### **Business Plan for Handloom**

For integrated development of weaver's 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.

#### **Business Plan for Jute Sector**

A Diagnostic Study and Business Plan have 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.

#### 15. Handloom (General)

#### (a) Supply of Bicycle

Under this scheme bicycles are provide to handloom weavers to facilitate the sell of handloom products by visiting door to door in rural and urban areas.

#### (b) Mobility of DDO (Textile)

Various centrally and state sponsored schemes are implemented by DDO (Textile) in the districts .For monitoring of handloom schemes vehicle are needed.

#### 16. Handloom Cooperative

#### **Workshed cum Residence**

The objective of the scheme is to improve the quality of the product.

#### 17. Sericulture

- (a) Infrastructure Development
- (b) Award Scheme
- ©) Welfare Scheme
- (d) Mobility for Project Monitoring
- (e) Modernisation of Bihar Institute of Silk and Textile, Bhagalpur

#### **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

#### 2. Tool Room

Tool Room and Training Centre at Patna is an extension centre of Indo-Danish Tool Room, Jamshedpur has been sanctioned by Government of India at the campus of small industries service institute, Industrial Area, Patna.

#### (B) STATE SPONSORED SCHEME

#### 3. 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

#### 4. 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.

#### 5. Corpus Fund for Infrastructure Development Authority

# 6. Land Bank for Mega Industrial Park/Growth Centre/Higher Education Institute /International Nalanda University/Sugar Milk and other development works/Payment of Decretal amount

#### 7. Development of Projects for Food Processing Sector

IL & FS Ltd., New Delhi has prepared Vison-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. 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.

#### 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-imbursement 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.

#### 9. Capital assistance to BSFC for refinancing SSI & Medium Industry

Bihar State Financial Corporation has proposed a training programme at five places.

#### 10. Payment of pending Electricity Subsidy under Industrial Policy

#### 11. 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.

#### 12. Capital Assistance to BSIDC

## 13. Capital Assistance to Bihar State textile Corporation for the deposit of statutory dues (EPF)

## 14. Capital Assistance to Bihar State Handloom and Handicraft Corporation

#### 15. Capital Assistance to Corporations for Audit.

	ANNUAL PLAN - 2010-11			
(Rs				
Sl.	Scheme	Amount		
No.		State Outlay	District Outlay	
I. SEC	TOR : VILLAGE & SMALL INDUSTRIES			
A	ESTABLISHMENT			
1	Handicraft (Establishment + Training)	9.00	0.00	
2	Handloom General (Stipend + Rent for Apparel Training Institute)	19.40	19.38	
3	Powerloom (Stipend)	0.72	0.72	
	A Sub Total	29.12	20.10	
В	CENTRALLY SPONSORED SCHEME (STATE SHARE)			
4	Sericulture	140.00	140.00	
5	SSI Cluster Development	1000.00	0.00	
6	Integrated Handloom Cluster Development	40.00	40.00	
	B Sub Total	1180.00	180.00	
C	STATE SPONSORED SCHEME (ON GOING/NEW SCHEMES)			
7	Strengthening of Udyog Mitra / Upendra Maharathi Institute	99.00	0.00	
8	International Trade Fair/State Fair/Craft Fair/Pravasi Bharatiya Divas	170.00	0.00	
9	Construction of new Building for DICs./ Revamping, Strengthening & Modernisation of Old DICs /IED Building	200.00	0.00	
10	Short training programme for Secretariats and field officers of Industry Deptt.	15.00	0.00	
11	Rebate on Khadi clothes & Training on Khadi Sector Schemes	200.00	0.00	
12	Training on Khadi sector schemes	280.48		

Sl.	Scheme	Amount	
No.	_	State Outlay	District
		State Outlay	Outlay
13	Entreprenureship Devlopment programme	30.00	0.00
14	Business Plan for Handloom / Jute Sector	315.00	0.00
15	Handloom (General)		
	(a) Supply of Bicycle	34.40	34.40
	(b) Mobility of DDO(Textile)	2.00	2.00
16	Handloom Cooperative	105.00	105.00
	Workshed cum Residence		
17	Sericulture		
		95.00	95.00
	(a) Infrastructure Devenopment	1.50	1.50
	(b) Award Scheme	2.50	2.50
	©) Welfare Scheme		
	(d) Mobility for Project Monitoring	2.00	2.00
	(e) Modernisation of Bihar Institute of Silk and Textile, Bhagalpur	100.00	100.00
	C Sub Total	1951.88	642.40
	I-Total (A+B+C)	3161.00	842.50
II. SI	ECTOR : LARGE & MEDIUM INDUSTRIES		
A	CENTRALLY SPONSORED SCHEME (STATE SHARE)		
1	Establishment of NIFT	840.00	0.00
2	Tool Room	5.62	0.00
	A Total	845.62	0.00
В	STATE SPONSORED SCHEME		
3	Industrial Campaign. (Seminar/Consultancy)	25.00	0.00
4	Publicity & Publication	25.00	0.00
5	Corpus fund for IDA	1000.00	

Sl.	Scheme	Amount	
No.	-	State Outlay I	
		State Outlay	District Outlay
6	Land Bank for Mega Industrial Park/Growth Centre/Higher Education	28231.14	
	Institute/International Nalanda University/Sugar Mills & other dev.	20231.14	
	Works		
		10000	
7	Development of projects for Food Processing Sector	10000.00	
8	Subsidy under Industrial Policy 2006	2500.00	0.00
9	Capital assistance to BSFC	60.50	0.00
10	Payment of pending Electricity Subsidy under Industrial Policy	150.50	
11	Revival of Bihar State Film Development Corporation	60.00	0.00
12	Capital assistance to BSIDC	1106.00	0.00
13		4.90	
13	Capital Assistance to Bihar State textile Corporation for the deposit	4.90	
	of statutory dues(EPF)		
14	Capital Assistance to Bihar State Handloom and Handicraft	25.00	
	1		
	Corporation		
15	Capital Assistance to Corporations for Audit.	50.00	
		42220.04	0.00
	B Sub Total	43238.04	0.00
	II Total (A + B)	44083.66	0.00
	Total: I+II (Industries Sector) 47244.66		

#### 9.2 Information Technology

Department of Information Technology is an independent department to execute e-Governance related activities. The objectives of this department are the expansion of Information Technology and development of basic infrastructures in the State. Provision for extension of the current project and new projects has been made for the year 2010-11 as under.

#### **Project-wise Position**

- **1. BHSWAN:** Provision has been made for BSNL, WiMAX Technology and Connectivity under BHSWAN.
- **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 headquarters.
- **3. Common Service Centre (CSC):** There is a proposal for Establishment of Vasudha Kendra on Panchayat Level.
- **4. 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.
- **Sec.LAN**: In the current financial Year 2009-10 all the Secretariat Buildings including CM residence and residential office have been connected by a fibre optic Local Area Network (LAN), but extension and maintenance will be going on in the financial year 2010-11.
- **6. e-Governance Project:** For other following relevant Projects provision of outlay has been made.
- (a) Computers, Peripherals, Local Area Networks for offices in various government offices in the Secretariat, Directorates, Corporations and field offices
- (b) Hospital Management Information System
- (c) Health Management Information System
- (d) Education Management Information System
- (e) Works (Road, Building, Public Health Engineering) Management Information System
- (f) Rural Development (Panchayat) Management Information System
- (g) Agriculture/Irrigation Management Information System
- (h) Disaster Management Information System
- **Knowledge City:** On the initiative of Government of India (GOI) stapes are being taken for land acquisition for the Knowledge city in the state. Indian Institute of Information Technology (IIIT), IT Park, IT academy etc. shall be setup in the Knowledge City for development of infrastructure in the Knowledge City project.
- **8. IT Bhawan:** The department of IT was created in April, 2007. The IT Department needs to expand to realize its objective and to deliver e-Governance related activities and other IT activities of the State Government. The Department, therefore, needs a separate building to function properly.
- **9. IT Fairs and Conference:** 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. It has been decided to participate in such fairs and conferences and also to organize them in the state.
- **10. Capacity Building:** Central Government has formulated a scheme of Capacity Building for State e-Mission Team as part of National e-Governance Plan. The funds will be provided through ACA.
- **11. e-Procurement:** The State Govt. has decided to launch e-Procurement system to purchase Goods & Services through open tender so that Goods & Services of Standard quality on proper rate may be obtained and value of money may also be ensured.
- **12. e-District:** This is the important 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.
- **13. State Portal:** State Portal Frame-work (SPF) specifies common functionality in terms of information, services, features expected from all State Portals. In the financial year 2010-11 State Portal scheme will be implemented by the Govt. of Bihar.
- **14. D.P.R. Preparation:** As part of Plan for IT upgradation of different offices and various Institutions under the Govt. of Bihar, the Department of IT has decided to take up D.P.R. preparation for the various Schemes.
- **15. 13**<sup>th</sup> **Finance Commission**: For implementation of Horizontal SWAN under 13<sup>th</sup> Finance Commission provision of Outlay has been made.

### **Annual Plan 2010-11**

(Rs. In lakh)

Name of Project	Details of the Component	Outlay for 2010-11
1.	2.	3.
BHSWAN	BSNL, WiMAX Technology & Connectivity	10000.00
BSWAN	Payment for bandwidth and site preparation for SWAN POPs (ACA)	900.00
Common Service Centre (CSC)	Establishment of Vasudha Kendra on Panchayat Level	3051.00
SDC	ACA	500.00
Sec.LAN	Phse-1 Operator QGR Payment	
	Phase-2 Operator QGR Payment	
	PCs, EPABX, IP Phones, Furniture & Fixtures, Printers etc.	1000.00
	Transformer	
	FMS for Sectt. PCs and Peripherals	
e-Governance	e-Governance	1400.00
e-Purchase	e-Procurement Schemes under IT Deptt.	500.00
e-District	Common Facilitation in the Districts of State	500.00
Knowledge City	Knowledge City (IIIT, IT Park, R & D)	500.00
IT Bhawan	IT Bhawan	500.00
Capacity Building	IT Fair/Conference	580.00
	Capacity Building (ACA)	
State Portal	Portal Reference Architecture, User Interface Design, Portal Content Management (Policies & Processes, Content Integration (Metadata Management), Service Integration, Compliance Matrix, Governance Framework.	200.00
DPR Preparation	Detailed Project Report of Various Scheme under I.T. Deptt.	479.25
	Grand Total :-	20110.25

#### 9.3 Tourism

Bihar has a rich endowment of cultural legacy and historical significance. The entire landscape of Bihar is dotted with places of tourist interest. Bodhgaya, by virtue of being the site where Buddha attained enlightenment, attracts the largest number of devotees from several countries in the world. In addition, other religions like the Hindu, Jain and Sikh also have several pilgrim centers of religious sanctity located in the region attract large number of domestic and foreign tourists. It is, therefore, necessary to develop and refurbish the basic infrastructure and other tourist amenities at important tourist sites.

Development of various places has been taken, keeping in view, the vast potential of tourism in the state.

#### 1. Development and Beautification of Important Tourist Spots

#### (A) Schemes under important tourist circuits

In order to promote tourism in the State places of tourist importance have been divided into different circuits by focusing on proper execution of developmental schemes in the region. These circuits are Buddhist Circuit, Jain Circuit, Sufi Circuit, Sikh Circuit, Gandhi Circuit, Eco-tourism etc.

## (B) Schemes for development of important religious, historical and other important tourist sites

- 1. Construction of Shed in the premises located in front of Thawe Temple, Gopalganj.
- 2. Development of Sultanganj & Kanwaria Path.
- 3. Development of Punaura, Sitamarhi and adjoining places.
- 4. Development and beautification of Areraj Temple and Areraj Ashokan pillar at East Champaran.
- 5. Development of Mritpraya Lake at Virpur, Supaul.
- 6. Construction of way side facilities at different tourist spots.
- 7. Development of light and sound programmes at Buxar, Patna, Bodh Gaya & Nalanda.
- 8. Development of Punpun ghat, Patna.
- 9. Development of rural tourism and others.
- 10. Development of birthplace of Vidyapati at Madhubani.
- 11. Development of birthplace of Lok Nayak Jai Prakash Narayan at Sitab Diyara, Saran
- Development of Dr. Rajendra Prasad Smarak and connecting places.
- 13. Development of Yoga, Ayurveda & allied wellness schemes.
- 14. Development of other important tourist places like:-
- a) Development of premises of Devi Sthan Nakto Bhawani Temple in village Belsand under Barauli block, Gopalganj.
- b) Development of Doriganj Raja Makardhwaj Fort and its premises, Saran.
- c) Construction of Yatri Niwas, toilet and boundary wall at ancient Vishnu Temple located at village Koini under Manjha block of Gopalganj.
- d) Development of Baba Ganinath Palwaiya Dham at Vaishaili.
- e) Developmental work of Baba Bhutnath Barwa Dham under Unchka block, Gopalganj.
- f) Construction and beautification of banks of lake lying adjacent to the Shiva Temple along with the construction of road under Manjha block, Gopalganj.
- g) Development of Mahendra Nath Temple and reservoir at Mehdar, Siwan etc.

#### (C) Development of Ganga Ghats and Aqua Tourism

Aqua tourism has immense scope in this state of full of rivers and big water bodies / reservoirs. The Department of Tourism, Govt. of Bihar has a plan to promote aqua tourism, water sports and Ganga cruise to attract domestic and foreign tourists with a view to enhance earnings and boost the economy of the state. Hence many proposals are on the anvil for the development of Ganga Ghats & Aqua tourism etc. in the state.

#### 2. Human Resource Development

Different kinds of short-term courses have been proposed to meet the shortage of tourism professionals and experts in the tourism sector. These courses include training programmes of guides, travel and tourism operator, hotel management and hospitality and catering.

#### 3. Land acquisition for execution of various schemes

Various schemes have been proposed to be undertaken at Nalanda, Manersharif, Bettiah, Lauriya, Kesaria, Vikramshila, Motihari, Muzaffarpur, Banka, Pawapuri, Katoria, Ara etc. for which acquisition of land is needed.

#### 4. Maintenance of tourist infrastructures

Different 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.

#### 5. Consultancy Fee

In order to prepare the Detailed Project Report, Preliminary Project Report, Estimates etc. different architects and consultants have been empanelled as selected architects and consultants of the Department of Tourism, Govt. of Bihar The Department needs to pay for their consultancy services.

#### 6. Publicity

Marketing plan consisting of the following components has been drawn up.

- (i) Printing of publicity materials:
  - Publicity materials for the advertisements of the different tourist spots of Bihar are published 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 fairs and seminars:
- . The Department of Tourism, Govt. of Bihar participates in different tourism fairs and seminars organized at national and international venues. Selected Officers / staffs are deputed 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 media persons and other visiting dignitaries 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:
  - With a view to promote the tourist sites in Bihar, both in the national and international markets, it is proposed to advertise through print and electronic media.
- **7. Old Schemes:** Funds are required to meet the likely expenditure in order to complete the ongoing projects.

### Annual Plan 2010-11

(Rs. In lakh)

Serial	Scheme Outlay for An	
		2009-10
1	Development and beautification of important tourist	1893.89
	spots	
2	Human Resource Development	200.00
3	Land acquisition for execution of various schemes	500.00
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
	Total	3043.89

## Chapter-10

**Forests & Environment** 

#### 10. Environment and Forest

Forests play a vital role in the national economy. They perform manifold functions. It is a powerful and economic means of moderating climate and mitigating its rigours. It is indispensable to agriculture as it brings life giving rains, protects the soil from erosion and regulates stream flow. Its three functions are vital to our economy. (i) conservation of water resources (ii) mitigation of floods and (iii) conservation of soil which reduces sedimentation of rivers, valley projects, dams and canals. Shelter belts across the prevailing direction of desiccating winds protect the agricultural land. Above all the forest is the basis of our industrial development. Not only that but it is also necessary for construction work for houses, for manifold domestic uses, and many of our industries from matchwood to railway coaches, from rayon to newsprint, from essence to essential oils depend completely on the wealth of timber and grasses yielded by our forests.

For the financial year 2010-11 proposed plan outlay for the Environment Forest Department includes funds for state schemes and the state share of the centrally sponsored schemes.

#### The schemes involve three aspects:

#### I Forestry related aspects:

- 1) Improving tree cover by increasing the existing forest cover and by bringing more area under tree cover.
- 2) Rehabilitation of degraded forests supported by plantations along roadside, canal side and embankments and agro-forestry which propose to motivate plantation on private lands.
- 3) To increase plantation Chatra Vriksharopan Yojana is being implemented.
- 4) Schemes for strengthening the protection of forests against illicit felling and fire are proposed under the Integrated Forest Development Scheme and, Assistance under the 12th Finance Commission.

#### II Wildlife related aspects:

- 1) For development of Valmiki Tiger project funds from the National Tiger Conservation Authority will be utilized
- 2) For development of other sanctuaries funds will be sourced from under centrally sponsored schemes and under both 50:50 and 100% grant from the central government. This is proposed to be supplemented by funds from the state plan as the funds made available by the Central Government are not sufficient for development of sanctuaries which cover 50 % of the forest area of the state. It is proposed to create new head "Wildlife Conservation" from this year.
- 3) For the development of Sanjay Gandhi Biological Park funds will be sourced from the Central Zoo Authority.

#### **III** Environment Related Aspects:

2)

- 1) It is proposed to strengthen the Pollution Control Board in developing necessary infrastructure for better monitoring of the environmental parameters in the state.
  - A brief write up of the proposed activities is given as follows. 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 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.

- 2. **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.
- **3. 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.
- **4. Backward Region Grant Fund(BRGF/RSVY)**: This scheme has two components, namely Rehabilitaion 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.
- **Wildlife Conservation:** This is a new scheme being introduced to cater to the needs of wildlife conservation. 50% of forests are notified as Protected Areas and there is no state plan scheme to cater to the needs of wildlife conservation. The amounts received from Centrally Sponsored Schemes are meager and erratic as far as allocation is considered. The amount will be utilized for habitat improvement measures like weed removal, grassland development, augmentation of water holes etc.
- 6. **Construction of buildings and roads:** It is proposed to create a new head of "Construction of buildings and roads". The funds will be utilized for construction of new buildings, culverts and extension of existing facilities.
- **Pollution Control Board:** Prior to 2008-09 the Bihar State Pollution Control Board (BSPCB) did not get any budgetary support from the state government Rs. 40.00 lakh was provided to BSPCB in 2008-09 and a budgetary provision of Rs. 500.0 lakh was made in 2009-10 for strengthening monitoring of the different environmental parameters in the state.
- 8. Grant from Thirteenth Finance Commission

#### Centrally sponsored schemes with state share

- **9.** 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, through the National Tiger Conservation Authority, 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.
- 10. Development of Sanjay Gandhi Biological Park: The Central Zoo Authority provides financial assistance for development of infrastructure of Zoos. These include construction animal enclosures, boundary wall, medical facilities, water supply projects etc. The CZA provides 50% of the cost the rest 50% coming form the state government. It is proposed to construct the boundary wall between the Zoo and the Patna Golf Club. Enclosure of the Zoo with a 8' high wall is a mandatory requirement under rules governing the management of Zoos.
- 11. 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.

- **12. 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.
- 13. Integrated Forest Protection Scheme

#### Annual Plan 2010-11

(Rs. in lakh)

Sl.no	Name of the scheme	Outlay for Annual	Out of which Dist. Plan
		Plan 2010-11	outlay
	State Plan		
1	Rehabilitation of Degraded Forests		
	(a) ChhatraVrisha Ropan Yojana	650.00	650.00
	(b) Plantation in Forest Land	1177.38	1177.38
2	Nahar Tat Farm	505.52	505.52
3	Path Tat Plantation	512.50	512.50
4	Backward Region Grant Fund	577.00	577.00
	(BRGF/RSVY)		
5	Building(New Scheme)	35.00	35.00
6	Wildlife Conservation	50.00	50.00
7	Road and Bridge(New Scheme)	15.00	15.00
8	Pollution Control Board	300.00	300.00
9	Grant from Thirteenth Finance Commission	480.00	480.00
	Centrally sponsored Scheme		
10	Valmiki Tiger Project (50:50)	45.00	45.00
11	Development of Sanjay Gandhi Biological	30.00	30.00
	Park(50:50)		
12	Development of Sanctuaries and National	15.00	15.00
	Parks(50:50)		
13	Integrated Forest Protection Scheme (75:25)	70.00	70.00
	Total	4462.40	4462.40

## Chapter-11

Science & Technology

#### 11. SCIENCE & TECHNOLOGY

In order to make the economy knowledge based and sustain prosperity in the face of accelerating global competition, there is a need to improve Technical Education system in order to boost skills and innovation. This requires encouragement of innovative applications of technology over entire range of economic activities.

Keeping in view of the population share, Bihar should have 50,000 intake capacity in 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.

#### Review of Achievement during 2009-10

- 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.
- Financial support has given to four newly established Engineering colleges (i.e. at Gaya, Motihari, Darbhanga and Chandi) for running properly.
- Scheme of Rs. 4 crore for acquiring about 21 acres of land for Sitamarhi Institute of Technology, Sitamarhi.
- New Schemes of Rs 42 crores have been sanctioned for constructing boys & girls hostels, renovating the existing college buildings and constructing water tower & external piping in newly established engineering colleges i.e. at Gaya, Darbhanga & Motihari.
- Fund has been provided for acquiring land for IIT Patna and NIT Patna.
- Necessary Fund has provided for constructing the buildings of Nalanda College of Engineering, Chandi (Nalanda).
- New polytechnic Institute at Katihar has been sanctioned and necessary fund has been released to construct the buildings for newly established polytechnics at Dehri-on-sone.
- 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 have been started in IIT Patna in the campus of New Govt. Polytechnic patna-13, a necessary fund has sanctioned to construct additional buildings/renovate the existing buildings for IIT.
- 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. A scheme of Rs. 16.24 crores has been sanctioned and released Rs. 2.50 crore to Bihar Remote Sensing Application Center, Patna for achieving these objectives.
- 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.

#### **SCHMES FOR YEAR 2010-11**

- 3. Operationalisation of newly established Polytechnics/ Implementation of other schemes of existing polytechnics. Financial support will be provided for operationalisation of newly established polytechnics and implementation of other schemes.
- 4. 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, construction of buildings for newly established polytechnics, revamping of existing polytechnics.
- 5. Operationalisation of newly established Engineering Colleges / Implementation of other schemes in existing Engineering Colleges . Financial support will be provided for operationalisation of newly established engineering colleges.
- 6. 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 for establishment of new engineering colleges, construction of buildings for newly established engineering colleges, revamping of existing polytechnics.
- 7. Strengthening of Bihar Council on Science & Technology/Indira Gandhi Science Centre Planetarium (Taramandal)/Remote Sensing Application Centre/ Scheme of EDUSAT
  - Financial support will be provided for Bihar remote sensing application center, Planetarium and Scheme of EDUSAT.

#### **Annual Plan 2010-11**

#### (Rs. In Lakhs)

SN	Name of Schemes	Outlay for 2010- 11	Out of which District Plan
1	Operationalisation of newly established Polytechnics/ Implementation of other schemes of existing polytechnics.	77.24	77.24
2	Establishment of New Govt. Polytechnics / Construction in newly established Polytechnics/ Renovation of buildings of existing Polytechnics/ Modernisation & Strengthening of existing Polytechnics.	6000.00	6000.00
3	Operationalisation of newly established Engineering Colleges/ Implementation of other schemes in existing Engineering Colleges	100.00	100.00
4	Establishment of new Engineering Colleges/ Construction in newly established Engineering Colleges/ Renovation of buildings of existing Engineering Colleges/ Modernisation & Strengthening of existing Engineering Colleges.	5074.64	5074.64
5	Strengthening of Bihar Council on Science & Technology/Indira Gandhi Science Centre Planetarium (Taramandal)/ Remote Sensing Application Centre/ Scheme of EDUSAT	800.00	
	Grand Total	12051.88	11251.88

### **Chapter-12**

#### **General Services**

- 12.1 Planning & Development
- 12.2 Law
- 12.3 Registration & Excise
- 12.4 Finance
- 12.5 Home
- 12.6 Information & Publicity
- 12.7 Personnel
- 12.8 Commercial Taxes
- 12.9 Public Works (Building)
- 12.10 Land Reforms
- 12.11Cabinet & Rajbhasa
- 12.12 Food and Consumer Protection

#### 12.1 PLANNING & DEVELOPMENT

The Department of Planning & Development of the state is a coordinating department of all plan related works of the state. To ensure systematic and scientific planning for the assessment of plan resources and optimum utilization thereof, a well equipped planning machinery is required at state, regional and district level.

- 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 73<sup>rd</sup> & 74<sup>th</sup> 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. 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.
- Allocation of funds to different sectors and appraisal of plan programme and projects drawn by the various departments.
- Decentralization of planning process at district level with involvement of local representatives.
- Collection of data on regular basis on various sectors of the economy as required by the state government.
- Estimation of State Domestic Product/Savings/Capital formulation.
- Registration of Birth & Death Act in the state.

#### Achievement during 2008-09 & 2009-10

Plan outlay for 2008-09 was fixed at Rs. 41399.66 lakhs which was revised at the end of year for Rs. 26177.62 lakh against which the expenditure was 22877.78 lakh. The outlay for the year 2009-10 is Rs. 63349.15 lakh which has been revised for Rs. 24026.15 lakhs.

Border Area Development Programme is Central Sector Scheme and is under implementation in 7 districts which share international border. During 2008-09 a sum of Rs. 2580.79 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. 45000.00 lakh has been released to 17 districts out of which Rs. 29993.7 lakh has been spent and 2525 schemes completed.

#### **Strategy for Annual Plan 2010-11**

- Formulation of Annual Plan for the forthcoming year.
- Allocation of funds to various sectors for the forthcoming Annual Plan.
- Allocation of funds for the district sector schemes.
- Preparation of State Business Register based on the Fifth Economic Census.
- Effectively implementation of 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.
- Strengthening of Planning and Statistical machinery at state, regional and district level.

#### **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 specialized posts for manning Department of Planning & Development in monitoring co-ordination & formulation work.

#### 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.

#### 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.

#### 4. Construction of the building for District Planning Office

Separate buildings (Yojna Bhawan) at the district level for District Planning Units are required. For construction and completion of these buildings, funds have been proposed.

#### 5. Strengthening of District Planning Office -

To Strengthen the District and Divisional Planning office, computerization and capacity building at the divisional & district level have been proposed.

#### 6. 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 plan period 2010-11, funds have been provided for training, workshop and seminar.

#### 7. Printing

Formulation of State Annual Plan and printing of these Plan documents is the responsibility of the Department of Planning and development.

#### 8. Strengthening of supervision system 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. Funds have been provided to hire vehicles for supervision. Provision has also been made for purchase of new vehicles.

#### 9. 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. It is, therefore, proposed to create Border Area Development Agencies at the state level and at border districts level.

#### 10. Mukhya Mantri Zila Vikas Yojana

17 Districts, which are not covered under RSVY, have been covered under Mukhya Mantri Zila Vikas Yojana . An outlay of Rs. 6000.00 lakh has been proposed during the Annual Plan 2010-11 to fulfill the committed liabilities.

#### 11. Kosi Rehabilitation and Reconstruction

The Kosi calamity that struck the districts of Madhepura, Supaul, Saharsa, Araria and Purnea in 2008, left behind a trail of devastation, loss of life and property. There is an urgent need for rehabilitation and reconstruction of the calamity affected areas of the Kosi region. Hence financial assistance will be provided for house reconstruction to those families whose houses were completely destroyed. This assistance will be provided as per the framework and guidelines of the Reconstruction Policy.

#### 12. Untied Fund

To fulfill critical gaps arising out of the execution of different departmental schemes, there is a need to have Untied Fund.

#### 13. 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 of the state.

#### 14. T.F.C.

#### (i) U.I.D Programme-

Unique identification Autharity of india (UIDAI) has been mandated to issue unique IDs (Adhar No.) to all the residents of our country. These UIDs will serve as a platform for variety of application and services in government and out side and expected to improve the targeting as also the access to these services.

#### (ii) District Innovation Fund-

To fullfill the critical gaps in the district and to modernized them for the developmental works, there is need to have district innovation fund.

#### (B) DIRECTORATE OF ECONOMICS & STATISTICS

Statistics plays a crucial role in plan formulation, implementation of schemes and assessment of its impacts on the economy. It provides the required data base for all the developmental as well as non-developmental functions of the state.

The Directorate came into being in the year 1949, with the advent of era of planning in the country or even earlier under different nomenclature. This Directorate has been recognized as "Nodal" department for Statistical data by the Government of India. This Directorate has also been declared "State Agriculture Statistics Authority" (SASA) by the Ministry of Agriculture, Government of India.

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.

#### 2. Brief description of schemes:-

#### (1) Strengthening of Civil Registration System:-

The DES, Bihar is also the office of the Chief Registrar of Birth & Death and has to undertake steps for cent percent registration. Bihar is at the lowest rung of the registration level, so steps are needed to enhance it to achieve the target of cent percent registration. During 2010-11, following steps are proposed to be taken:-

- **Campaign of Birth Registration:-** A large section of the population could not register their birth for lack of adequate awareness and hesitate to register due to cost and complication of registration process. It is proposed that during 2010-11, a campaign will be launched to register birth of all students in the schools and provide them birth certificates. This scheme will meet cost towards late fine, affidavit and other structural necessities.
- (ii) Creation of Post of Nosologist: With a view to have the effective implementation of Medical Certification of Cause of Death the State Government has created a post of Nosologist at the State level.
- (iii) Awareness for Vital Registration:- Bihar is lagging behind the national average in respect of Vital Registration. Public awareness is a prominent factor that handicap it. Mass awareness programme through All India Radio and Doordarshan will be taken-up during 2010-11 at the cost of Rs. 20.00 lakh.
- (2) Supervision of fieldwork: 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 in the District, Division and Directorate level. It is proposed to provide vehicles on hire basis for supervision and inspection.
- (3) **Operationalisation of Rainguage:-** 42 Raingauge Stations are required to be made functional during 2010-11. A sum of Rs. 10.00 Lakh may be earmarked for this purpose.

#### (4) Strengthening of Economic Statistics:-

The DES, Bihar proposes to undertake Family Income & Expenditure Survey during 2010-11 for strengthening of Economic Statistics. The estimated expenditure for the Survey of Family Income & Expenditure will be Rs.5.00 lakh during the year 2010-11.

#### (5) Training:-

- (i) Training of personnel engaged in the Statistical work of the State is essential for the efficient discharge of their duties. As DES 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 2010-11.
- (ii) Besides, the Directorate has also to organise 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 2010-11.

#### (6) Upgradation & Maintenance of Computer System and Data Entry:-

Computerization at the district, division and state level is necessary for efficient transmission and maintenance of the data collected at the field and headquarters level. A sum of Rs. 20.00 lakh has been

earmarked during the Annual Plan 2010-11 for upgradation and maintenance of computers already installed. Besides, data entry work pertaining to Birth & Death registration, NSS and other statistical data would be taken up at the cost of Rs.50.00 lakh

#### (7) **Publications:-**

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 form time to time. The Directorate, being the apex statistical institution of the State, has also the responsibility to disseminate data on all important aspects. It is proposed that a sum of Rs.45.00 lakh may be earmarked in the Annual Plan 2010-11 for printing forms and publication of reports.

#### (8) Strengthening & Modernisation 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 depilated building. It is felt necessary to strengthen library by equipping it with adequate infrastructure like almirah, table, racks, computer chair etc. The Directorate proposes, to equip and modernise it with infrastructure in the financial year 2010-11 at the cost of Rs.15.00 lakh.

#### (9) Celebration of Statistics Day:-

Statistics Day is celebrated to create awareness about the importance of statistics. It is proposed to organise work shop on important national statistical/economic issue at the field and headquarter of the Directorate.

#### (10) Strengthening of DES Infrastructure:-

Establishment of the DES, Bihar need modernisation and upgradation for better upkeeping of records and quick disposal of employees' grievances. A sum of Rs. 30.00 lakh may be earmarked for strengthening and modernisation of the DES during 2010-11.

Besides, Directorate has to maintain many permanent records and data like CC schedules of the insured crops, Service Records of the employees, other vital records. All these require purchase of almirahs etc. both at the Headquarters and field offices. A sum of Rs. 15.00 lakh may be earmarked for this purpose.

#### (C) Directorate of Evaluation

#### **Strenthening of Evaluation units:-**

The state Government has created the Directorate of Evaluation during 2009-2010 with 30 New posts. These posts will continue during 2010-11. Besides, Evaluation has regional offices in five divisional headquarters. 11<sup>th</sup> Plan envisages strengthening evaluation units upto the district level to provide sound evaluation base. At the first stage, during fourth year of the 11th plan, it is proposed to create the evaluation units, in the remaining four divisions viz., Saran, Purnea, Gaya and Munger. Each of these units shall have one Assistant Director, one Assistant Statistical Officer, four Investigators, one Compiler, as prevalent currently in the Divisional evaluation units. A sum of Rs.92.17 lakh is earmarked for Continuation of Directorate and Divisional Evaluation units.

The state Government has also decided to outsource evaluation work to private agencies for which a sum of Rs 20.00 lakh has been provided.

#### (D) BIHAR STATE PLANNING BOARD

The Bihar State Planning Board was constituted during the year 1972 under the Department of Planning & Development and reconstituted from time to time according to the changing need. The Chief Minister of the State is the ex-officio Chairman of the Bihar State Planning Board.

The Board has the following objectives:-

- To prepare Perspective Plan of the State.
- To issue guidelines for decentralized Planning.
- To review the progress of Perspective Plan.
- To advise the different department of state to change the nature of Plans according to the change and development in field of Science and Technology.
- Policy decision for Plan formulation in the light of resources available with the state as well as
  economy of the State.
- To advise the state on such policy matters which will be helpful in creating the basic infrastructure of the State?

In order to achieve the aforesaid objectives of the Board, the following schemes have been proposed in Annual Plan 2010-11.

## 1. Modernisation & Computerisation of Library of Planning Board

Bihar State Planning Board has a Library with about 20000 books and it receives publications from all the State and the Central Ministries. These publications are presently not properly maintained due to poor infrastructure and dilapidated condition of building. Hence it is felt necessary to modernize and computerize the library of Bihar State Planning Board under which civil works as per the requirements will be done and necessary equipments like almirah, table, racks, computers, chairs, books etc. will be purchased.

#### 2. Computerisation of Planning Board

In order to strengthen the office of Bihar State Planning Board it is essential to facilitate it with computer network with internet facility.

#### 3. Strengthening of Supervision System

Constant inspection, supervision and monitoring of on going schemes by the senior officials of State Planning Board are essential for better quality and timely execution of schemes.

#### 4. Strengthening of the infrastructure of the State Planning Board:-

In order to strengthen the basic infrastructure of State Planning Board provisions have been made.

#### 5. Printing of Documents:-

This scheme makes provision for printing of documents prepared by Bihar State Planning Board.

### ANNUAL PLAN 2010-11

(Rs. In lakh)

Planning & Development (H.Q)    1	100.00 210.00 25.00 1000.00
1 Strengthening of Planning Machinery at the State Level 2 Strengthening of Planning Machinery At the District Level 3 Modernization of existing Building of Planning Dept 4 Construction of the building for District Planning Office 5 Strengthening of District Planning Office 6 Training, workshop and seminar	210.00 25.00 1000.00
2 Strengthening of Planning Machinery At the District Level 3 Modernization of existing Building of Planning Dept 4 Construction of the building for District Planning Office 5 Strengthening of District Planning Office 6 Training, workshop and seminar	210.00 25.00 1000.00
3 Modernization of existing Building of Planning Dept 4 Construction of the building for District Planning Office 5 Strengthening of District Planning Office 6 Training, workshop and seminar	25.00 1000.00
4 Construction of the building for District Planning Office 5 Strengthening of District Planning Office 6 Training, workshop and seminar	1000.00
5 Strengthening of District Planning Office 6 Training, workshop and seminar	
6 Training, workshop and seminar	
-	50.00
7 P. C.	50.00
7 Printing	15.00
8 Strengthening of supervision system by the officials of field and headquarter	90.00
9 Creation of Border Area Development Agencies	105.00
10 Mukhya Mantri Zila Vikas Yojana	6000.00
11 Kosi Rehabilitation and Reconstruction	24200.83
12 Untied Fund	10672.95
13 B.A.D.P	3715.00
14 TFC - i. UID Programme	7384.00
ii. District Innovation fund	760.00
Total (Planning H.Q.)	54377.78
(B) DIRECTORATE OF ECONOMICS & STATISTICS	
1 Strengthening of Civil Registration System	117.00
2 Operationalisation of Rainguage	15.00
3 Strengthening of Economic Statistics	5.00
4 Training	45.00
5 Upgradation & Maintenance of Computer and Data Entry	70.00
6 Publications	45.00
7 Strengthening of Library	15.00
8 Celebration of Statistics Day	10.00
9 Strengthening of DES Infrastructure	45.00
Total (Dir. of Eco. & Stat.)	367.00
(C) DIRECTORATE OF EVALUATION	
1 Establishment & Strengthening of Directorate & Evaluation Units	115.17
2 Payment for Evaluation Services	20.00
3 Publication & Printing	5.00
4 Conference & Seminar	5.00
5 Computerization	1.00
Total (Dir. of Eval.)	146.17
(D) BIHAR STATE PLANNING BOARD	
1 Modernisation & Computerisation of Library of State Planning Board	35.00
2 Computerisation of Planning Board	5.00
3 Strengthening of Inspecting System	5.00
4 Strengthening of the infrastructure of the State Planning Board	50.00
5 Printing of Documents	20.00
Total (B.S.P.B.)	115.00
Grand Total	55005.95

#### 12.2 LAW

The Law Department regulates and co-ordinate the legal functions of the State. It also guides and advises to all the department of the State where legal points are involved. The size of the annual plan outlay of the Law Department is not very large like other works department simply because it is not a scheme implementing department. In order to strengthen the legal and judicial administration in the State Law Department is implementing some selected centrally sponsored scheme like Fast Track Courts and Family courts as well as state sponsored scheme like construction of Bihar Judicial Academy, Gayghat, Gulzarbagh, Patna, construction of Judicial Building and construction of additional Building for the office of Advocate General Bihar.

#### **BRIEF DESCRIPTION OF SCHEMES**

#### CENTRALLY SPONSORED SCHEME

#### 1. 183 Fast Track Courts (100% Centrally Sponsored)

183 Fast Track Courts have been created on the recommendation of 11th Finance Commission for five years i.e. 2000-2001 to 2004-05. After that the Finance Commission has not included the scheme. By the order Supreme Court of India 183 Fast Track Courts have been continued and extended up to 2005 to 2010 with 100% grants by the Union Ministry of Law and Justice.

At that very time it was decided by the State Level Empowered Committee to reemploy the retired person on the post of class-III and IV, but due to non availability of such employee several District and Session Judges are facing inconvenience to run the courts insisting to employ regular staff. Even Hon'ble High Court also directed to request the Government of India to employ the regular staff. In this regard request has been made to the Government of India, Ministry of Law and Justice but up till now no direction has been communicated to the state. 24975 cases disposed off for the year 2008.

#### 2. Family Court (50:50)

27 Family courts are functioning under plan and 3 family courts are also running namely Patna, Muzaffarpur and Bhagalpur under Non-Plan Head.

#### STATE PLAN SCHEME

#### 3. Judicial Officer's Training Institute

Due to bifurcation of State Judicial Training Institute has been established which is known as Bihar Judicial Academy at Gulzarbagh, Patna. An estimate of 16.51 crores for building of the Academy has been sanctioned.

#### 4. **Judicial Building**

District Judges Courts Building and presiding officers courts building are to be constructed at Araria, Kishanganj, Banka, Supaul, Sheikhpura, Lakhisarai. Some subdivisional courts buildings are also to be constructed.

### **Annual Plan 2010-11**

(Rs. in lakh)

Sl. No.	Name of Scheme	Outlay for 2010-11
	Centrally Sponsored Scheme	
1	Fast Track Courts	1889.21
2	Family Courts	434.37
	State Plan	
3	Judicial Training Institute Building	465.70
4	Judicial Building	2249.82
	Total	5039.10

#### 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**

- Quick and transparent delivery of service.
- To provide facilities for quick searches in registration records and issuance of non encumbrance.
- To provide amenities to registrant public.
- To develop essential infrastructure for District & field offices.

#### **Brief Description of Schemes**

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.

#### 12.3.2 Excise and Prohibition

The Department of Excise and Prohibition 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 public personnel.

#### **Brief Description of schemes**

#### 2. Construction of New buildings for district Excise Office,

#### Madhepura.

It has been proposed to construct office building for the Excise Superintendent, Barrack, Hazat and Malkhana for the excise district of Madhepura.

#### 3. Construction of New Buildings for district Excise office Muzaffarpur

It has been proposed to construct office building for the Excise Superintendent.

- 4. Boundary wall of available land for Excise office at Bettiah, West Champaran.
- 5. Hiring of vehicles for raids and inspection

### **Annual Plan - 2010-11**

(Rs. in lakh)

Sl.	Scheme	Outlay for Annual	Out of which
No.		Plan	Dist. Plan outlay
1	Registration	200.68	200.68
	Construction / Renovation of Registration		
	offices & Record Room Buildings		
	Sub total	200.68	200.68
	Excise and Prohibition		
2	New building construction of district Excise	113.04	113.04
	office, Madhepura as well as Barrak, Hazat		
	and Malkhana.		
3	New building construction of district Excise	41.57	41.57
	office Muzzaffarpur		
4	Boundary wall of available land for Excise	22.00	22.00
	office at Bettiah, West Champaran.		
5	Cost of hiring of vehicles for raids and	11.12	
	inspection		
	Sub total	187.73	176.61
	Grand Total	388.41	377.29

#### **District Sector Scheme**

(Rs. in lakh)

Sl.No.	District	Name of the scheme	Outlay
1	Patna	Construction of Sub Registry office, Masaurhi	50.17
2	Motihari	Construction of Sub Registry office, Chhauradano	50.17
3	Gopalganj	Construction of Sub Registry office, Mirganj	50.17
4	Saran	Construction of Sub Registry office, Marhaura	50.17
	1	Total	200.68

## 12.4 FINANCE

Finance Department has been carrying out various reforms in financial and treasury management by upgrading and applying new system software. It really helps the Government to analyze and oversee the most recent trends of expenditure in the State. In addition the department is modernizing the printing press in Secretariat. The Press would be equipped with modern printing machines and new software. Finance Department will also be modernized and renovated with modular furniture for placing the working personnel and employees with better working environment. In pursuance of reforms in Treasury and Financial management all the GPF offices including GPF directorate will be synchronized with Treasury through **CTMIS.** Apart from that department is also assigned to the implementation of the prestigious scheme of externally aided project named Bihar Rural Livelihood Project.

#### **Objectives**

- 1. To ensure availability of new and updated system software.
- 2. To ensure better working environment by providing them proper facilities to strengthen the work efficiency of personnel.

#### **Schemes for Annual Plan 2010-11**

#### 1. 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 total cost of the project is Rs. 306.60 or (US \$ 73 million). The World Bank will provide loan of US \$ 63 million (Rs 264.40 cr). The 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 44 blocks of six districts — Nalanda, Gaya, Khagaria, Muzaffarpur, Madhubani and Purnea in a phased manner. The project aims to benefit about 5, 00,000 families in 4000 villages.

#### 2. Modernization 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. The project was reviewed and it has been decided to provide modern and efficient equipments.

#### 3. 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 need was 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.

#### 4. Finance Department Modernization

Finance Department will be modernized and renovated with modular furniture for placing the working personnel and employees with better working environment. It will enhance the efficiencies of the employees.

#### 5. Modernisation of GPF Offices in Bihar

The GPF directorate and GPF Offices in Bihar will be equipped with computers and GPF software. All the treasuries will be synchronized with General Provident Fund Offices through the Comprehensive Treasury Management Information System (CTMIS). It will benefit the subscribers to retrieve and access up-to-date accounts statement. The Employees can apply online for GPF advance and check the status through internet. It is helpful from the point of view of substantial upgradation of system software.

#### 6. State share in Rural Banks

The State Share for Rural Banks would be provided.

#### 7. Bihar Revenue Administration Intranet (BRAIN) Project

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 finalization and allocation to field offices will be made in an electronic manner.

#### 8. Secretariat Sports Club

In the Secretariat Complex, a Sports Club is functioning under the Finance Department for Government employees in the Secretariat. It has 6 Tennis Court, one modern Badminton Hall (4 courts), Volley ball 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.

## **ANNUAL PLAN 2010-11**

Sl. No.	Name of Scheme	Annual Plan 2010-11 (Rs. In Lakh)	Out of which outlay for earmarked schemes
1	2	3	4
1	Bihar Rural Livelihood Project (Jeevika)(EAP)	12000.00	12000.00
2	Modernisation of Gulzarbagh Printing Press	150.00	
3	Treasury Modernization (Physical up gradation)	440.00	
4	Finance Department Modernization	100.00	
5	Modernisation of GPF Offices in Bihar	50.00	
6	State Share in Rural Banks	662.00	
7	Bihar Revenue Administration Intranet (BRAIN)Project	848.43	
8	Secretariat Sports Club	50.00	
	Total	14300.43	12000.00

#### **12.5 HOME**

The Department of Home is responsible for maintenance of law and order in the State. Without better law and order peace and communal harmony can not be established in the society and the developmental schemes also can't be implemented smoothly.

- (ii) The Police Administration, Fire Services and Prison are the main components of the Home Department which require special attention under Annul plan 2010-11.
- (iii) Purchase of land for construction of buildings for police lines/police stations, construction of Govt. Houses for police officials purchase of light motor vehicle for mobility of police personnel are the priority areas of the department.
- (iv) The improvement as well as strengthening of communication system at Patna fire station, construction of fire station and purchase of fire tenders with full equipment for congested urban as well as rural areas is the basic requirements of fire services in the State.
- (v) The management of jails is one of the most important functions of Home Department. The number of prisoners is increasing day by day but the capacity of jails does not increase. Hence, it is required to construct new jails and to enhance the capacity of existing jails.

#### **Objectives**

The basic objectives of this sector are to improve, modernize, strengthen and create the new infrastructure as well as existing infrastructure in the above mentioned three wings of the department.

#### **BRIEF DESCRIPTION OF SCHEMES**

#### 1. Police Administration

It is proposed for purchase of land for construction of buildings for police lines/police stations/out posts, construction of 40 model police stations and strengthening of Police Administration.

#### 2. Bihar Fire Service

It is proposed to purchase and fabricate fire tenders, purchase of personal protective dresses for fire fighters, construction of one U.S quarter and ten L.S quarters in Patna City fire station and purchase of 6-four wheeler vehicles for supervising officers.

#### 3. Jails

The Central scheme of prison modernization has come to an end. The extra funds to the tune of Rs. 120 crore is now required from state plan to complete the pending works.

#### 4. Construction of Boundary Wall of Kabristan

The Government has decided to construct boundary wall/barricade of all the graveyards of the State.

#### 5. Bihar Home Guards Training Center

It is proposed to develop Home Guard Training Center at Bihar.

#### 6. **Special Infrastructure Scheme**

#### 7. Police Academy & Police Training

Schemes pertaining to Police Academy and Police Training Centre, Staff Quarter and constabulary will be implemented.

## Annual plan 2010-11

Sl. No	Scheme		
		Outlay for	Out of
		<b>Annual Plan</b>	which
		2010-11	District Plan
			Outlay
1	Infrastructure Development of Police Administration & Strengthening of Forensics Science Laboratory	6496.53	
2	Construction of Building for Police Academy and Police Training Centre, Staff Quarter and constabulary	3400.00	
3	Bihar Fire Services	7830.00	
4	Jails	790.00	
5	Bihar Home Guards Training Center	400.00	
6	Construction of Boundary Wall of Kabristan	9067.19	9067.19
7	Special Infrastructure Scheme(css)	370.00	370.00
	Total	28353.72	9437.19

#### 12.6 Information and Public Relations

- 1- 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 cooperation of the people in the implementation of measures related to the welfare of the population.
- The Department educated 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 Governmental 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 from 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.

#### 4. BRIEF DESCRIPTION OF SCHEMES.

# 4.1- Construction of Divisional and District level Soochana Bhawan/ Construction of Boundary Wall of District level Soochana Bhawan-

The construction of Soochana Bhawan at 35 places Honorable Chief Minister, Bihar inaugurated 14 district level Soochana Bhawan at Bhagalpur, Muzaffarpur, Munger, khagaria, Darbahanga, Gaya, Jahanabad, Katihar, Betia (West Champaran), Sitamarhi Buxer, Banka, Lakhisarai and Sheikhpura. 21 places such as Nalanda, Bhojpur, Sararam, Nawada, Aurangabad, Motihari, Hajipur, Chhapara, Gopalganj, Samastipur, Madhepura, Begusarai, Madhubani, Saharsa, Supaul Bhabhua, Jamui, Kisanganj, Sheohar, Purnia, Siwan speedily construction started. The cost of each Soochana Bhawan is 33.69 lakh.

# 4.2 Strengthening and upgradation of of Soochana Bhawan, Information Centres and other field offices-

In this scheme various offices at filed level and different section at Soochana Bhawan will be upgraded.

**4.3 Environment Building for Development & Investment** – 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.

#### 4.4 Purchase of Vehicles

### 4.5 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.

- **4.6 Operationalisation of Soochana Bhawan (Security and Sanitation etc.)-** The scheme is for operationalisation of Soochana Bhawan, involving security, sanitation etc.
- **4.7 Contingency** For implementation of the above schemes, provision for some contingent expenditure necessary. One percent (approximately) of the outlay is earmarked for this purpose.
- **4.8 Circulation and Advertising of RTI Act in the Block -** This plan is to be used for publicity through Hoardings/Flags at block level among people.

# 4.9 Information dissemination amongst weeker section 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 theaters, exhibition and other appropriate media.

#### Annual Plan 2010-11

Sl. No.	Name of Plan	Annual Plan 2010-11	Out of which District Plan Outlay
1	2	5	
1	Construction of Auditorium/ Divisional and District Level Soochana Bhawan	240.00	139.04
2	Strengthening and upgradation of Soochana Bhawan, Information Centres and other field offices.	80.00	34.65
3	Environment Building for Development & Investment (Special Publicity Programme)	346.43	
4	Purchase of Vehicles	15.00	
5	Purchase & Maintenance of Equipments/ Electronic Media Related Activities	50.00	
6	Operationalisation of Soochana Bhawan (Security and Sanitation etc.)	15.00	
7	Contingency	5.00	
8	Advertising of Right to Information Act in Block Level	25.00	
9	Information dissemination amongst weeker section through appropriate media	75.00	
	Total	851.43	173.69

#### 12.7 Personnel and Administrative Reforms

The Personnel and Administrative Reforms Department is the key Department of the State, which is responsible for effective, efficient, transparent and accountable administration in easy reach of the public. In order to achieve these objectives, the department creates new administrative units in the State, constructs buildings for Commissionery, Collectorate and Sub-divisions and takes up the work of renovation of existing buildings of these administrative units. Besides, the Department of Personnel and Administrative Reforms is also going to implement the recommendations of Bihar Administrative Reforms Commission to inject efficiency, transparency and accountability at all levels of general public administration. It may be noted that this department will be functioning as General Administrative Department w.e.f. 1.4.2010 and would look after the various needs of field administration at the Divisional, District and Sub-divisional levels.

The basic goal of the Department is to ensure manpower planning, enhancement in the potentials of State Personnel through effective practical training, administrative reforms 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 Divisional offices and residences. The administrative & financial control of the offices related to Divisional Commissioners, District Magistrates and Sub-divisional offices have been transferred to Personnel & Administrative Reforms Department. Hence additional funds are required to meet the expenditure on the said offices.
- 2. Construction of District Guest houses (Circuit Houses). There is a great need to build or renovate the existing Circuit Houses in the districts as District Guest Houses which are to be equipped with modern amenities. The number of such districts in which Circuit Houses are to be built and renovated would be 16 to 18 in all.

#### 3. Bihar Administrative Reforms Mission (EAP)

## Annual plan 2010-11

Sl. No.	Name of Scheme	Outlay for Annual	Out of which
		Plan 2010-11	District Plan outlay
1	District Re-organisation	2815.43	2815.43
2	Construction of Guest Houses (Circuit Houses)	400.00	400.00
3	Bihar Administrative Reforms Mission(EAP)	2300.00	2300.00
	Total	5515.43	5515.43

#### 12.8 Commercial Taxes

The plans such as, the residential problems of Officers and Staffs, the Construction of Office building, the renovation, alteration and modification of damaged buildings and construction of boundary walls which enhance the tax collection efficiency and deter tax evasion have been included in the Annual Plan 2010-11.

#### 1. Construction of field Offices

In financial year 2010-2011 construction of 6 Commercial Tax Offices of Danapur, Buxar, Bagaha, Raxaul, Jhanjharpur and Bhabhua are proposed.

#### 2. Extension work of Commercial Tax Divisional Offices

Extension work of Divisional Offices is necessary due to creation of new circle offices and need for record room. Extension of Gaya Divisional Office which include construction of record room, office of Audit Division, Meeting hall, Waiting hall and Guest house are proposed for the year 2010-2011.

#### 3. Alteration, modification and renovation work in field offices building

Most of field offices are in damaged condition and require renovation work. Some field offices require alteration and modification work according to their needs.

#### 4. Boundary wall of official and residential premises

Most of official and residential buildings have no boundary walls and also are in damaged condition, for which renovation or new construction is necessary. Therefore, following outlay is proposed for aforesaid plan of Commercial Tax Department for the year 2010-2011.

#### **Annual Plan 2010-11**

		Outlay	Out of which
Seria		for	Dist. Plan
Seria	Name of the Scheme	Annual	
1		Plan	
		2010-11	
1	Construction of field offices building	135.83	135.83
2	Extension work Commercial Tax Divisional Offices	150.00	150.00
3	Alteration, modification & renovation work in field	75.00	75.00
	offices		
4	Boundary-wall of Official and Residential premises	47.00	47.00
	Total	407.83	407.83

## 12.9 Public works (Building)

The Building 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.

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.

#### BRIEF DESCRIPITION 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.
- 2 Construction of different Government building
- 3 Construction of new residential building for officers and staffs at various levels all over the State.
- 4 Providing residential facilities for Hon'ble Member of Legislative Assembly/Council

#### b- Centrally Sponsored Schemes:-

- 1 Construction of Court Buildings.
- 2 Construction of Presiding Officers quarter.
- 3 Construction of District & Session Judge quarters.

#### **Annual Plan 2010-11**

	Name of the Scheme	Outlay for 2010-11	Out of which District
			Plan Outlay
No.			
	Public Works	6400.00	6400.00
	Public Works (Judicial)	348.30	348.30
	Total	6748.30	6748.30

#### 12.10 Revenue and Land Reforms

Land is the most important 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; making it the bull work of the departmental activities with this end in view the on going survey operations under the aegis of five settlement offices, viz.. Patna, Darbhanga, Bhagalpur, Gaya and Bhojpur are being Conducted in 14 districts.

- 2. Now a very few work is remaining at the level of final publication under the settlement offices of Gaya, Bhojpur and Darbhanga. In the current financial year completing these works and closing the above settlement offices a departmental notification has already been published to start the settlement work in other districts.
- 3. 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.
- 4. The problem of houselessness is becoming more and more acute with increase in population. The state Government has been implementing a programme; under which 3 decimal of land is to be made available to houseless family 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.
- 5. For the purpose to make avaliable the dwelling land to landless Mahadalit families of the state under Mahadalit Vikas Yojna-3 decimal of dwelling land is required to make avaliable to each landless Mahadalit under Mahadalit Vikas Yojna by the state Govt. A survey work has been done to collect information for this purpose, accordingly, the status is as below:-

No. of houseless Mahadalit families-Marked dwelling area of Govt. land - 4055.99 Acre Marked dwelling area of raiyati land - 4374.58 Acre

No. of Mahadalit families covered

by acquired raiyati land- 1,06,674
Anticipated expenditure - 815.00 Crore

Accordingly the details relating to annual plan 2010-11 are as mentioned in the subsequent paragraphs.

#### **Updation of land records**

6. **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, Muzaffarpur, Sitamardhi, Sheohar and Vaishali.

- 6.1 Currently, Survey operation is being conducted in 17 districts viz- Patna, Darbhanga, Mudhubani, Samastipur, Bhagalpur, Banka, Bhojpur, Buxar, Rohtas, Kaimur, Gaya, Aurangabad, Nawada, Jahanabad(including Arwal), Saharsa, Madhepura and Supaul under the aegis of 6 settlement offices viz,- Patna, Darbhanga, Bhagalpur, Bhojpur, Gaya and Saharsa.
- 6.2 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. 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, Surveyer 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.

#### 7 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.

#### 8. Land for House Sites for Homeless/ Link road

For the availabity of 3 Dismal homestead land to homeless and Land for approach road outlay is being provided in 2010-11.

#### 9. Mahadalit Vikas Yojna

Scheme for providing land to homeless Mahadalit families of the State.

## **Annual Plan (2010-11)**

Sl. no.	Name of scheme	Outlay	Out of which Distt. Plan
1	2	3	Distt. Plan
1	Updating of land records and Survey	3000.00	0.00
2	Consolidation of Holdings	2000.00	0.00
3	Mahadalit Vikas Yojna	5201.27	5201.27
4	Purchase of land for House sites for homeless	500.00	500.00
5	Purchase of land for Link Road	500.00	500.00
	Total	11201.27	6201.27

#### 12.11 Cabinet Secretariat

#### 12.11.1 Cabinet Secretariat

In January 1975, for the upliftment of the poor in rural areas 20-Point Programme was announced in Bihar, Since 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 of work and it has no independent Physical or financial targets to fulfill. It mainly monitors the targets and achievements of different Government Departments. All the schemes related with the poor and downtrodden of the State are coordinated and monitored by this Department along with centrally sponsored schemes.

## Annual Plan 2010-11

Sl. N.	Name of the scheme	Outlay for Annual	Out of which
		plan 2010-11	Dist.Plan outlay
1	Pay & Allowances & honorarium of 20-point programme Acting vice Chairman State Level Committee & Their employees. Fair of rented car and office expenditure.	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 Traveling Allowances & daily allowances of 20-point programme for District level committees	20.64	20.64
5	Office Expenditures and Traveling Allowances & daily allowances of 20-point programme for Block level committees	122.07	122.07
	Total	293.71	142.71

## 12.11.2 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 and language of common mass. Under the scheme of awards constituted by Rajbhasha Directorate for the development of Hindi and Urdu, named awards (Namit Puraskar) have also been included in this annual Plan (2010-11).

- 2. In 1981, Urdu was adopted as second official language of the state and since then the Government has to play 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 headquarter and field offices, a proposal have also been retained this year i.e. 2010-11.
- 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 2010-11 for the benefit of Scheduled Castes.

#### **Brief description of proposed schemes**

- **5. 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 filed of creative writings, journalism, justice and administration for the propagation of Hindi.
- **Named Puraskar (Hindi) scheme-** Under this scheme rewards are given for original and translated books written in Hindi on different subjects and topics. These award are given in the name of dignitaries of Bihar.
- 7. Urdu Sevi Samman and Protsahan Puraskar Scheme- under these scheme Urdu writers of national eminence are honoured/ rewarded. These rewards are given to the Urdu writers for their outstanding contribution made in the field of creative writings, journalism and propagation of Urdu.
- **8. Named Puraskar (Urdu) Scheme-** Under this scheme rewards are given for original and translated books written in Urdu on different subjects and topics.
- 9. Scheme for promoting government servants for their outstanding works in official use of Rajbhasha Hindi.
- **10. Grant for publication of Hindi manuscript-** There are so many talented writers/ literators in the State whose distinguished works remain unpublished due to lack of money. There

is an ongoing scheme in the department to provide grants to such writers/littérateur for publications of their distinguished manuscripts.

11. Grant for publication of Urdu manuscript
littérateurs 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/ littérateurs for publications of their distinguished manuscripts.

# 12. 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 will be incurred.

- 13. Celebration of birth and death anniversary of renowned Hindi littérateurs.
- **14.** Publication and printing of important books and Rajbhasha- magazine namely 'Rajbhasha' and 'Bhasha Sangam'.
- 15. Maintenance of library and purchase of books and furniture.
- 16. Celebration of birth and death anniversary of renowned Urdu literateurs.
- 17. Organizing various programmes for the development and propagation of the second language Urdu-

Under this scheme, seminars, Mushayaras etc. to be organized and expenses thereon are to be met.

- **18. 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.
- 19. For welfare of the scheduled castes special components scheme (Based on the development of Rajbhasha)-

Under the scheme to generate curiosity 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

## **Annual Plan (2010-11)**

Sl. No.	Name of of the scheme	Outlay for the year 2010-11
1	2	3
1	Hindi Sevi Samman and Protsahan Puraskar Scheme	7.70
2	Named Puraskar (Hindi) scheme	3.10
3	Urdu sevi Samman and Protsahan Puraskar Scheme	3.02
4	Named Puraskar (Urdu) Scheme	2.17
5	Scheme for promoting government servants for their outstanding works in official use of Rajbhasha Hindi.	6.00
6	Grant for publication of Hindi manuscript-	4.50
7	Grant for publication of Urdu manuscript	3.00
8	Organisation of different types of programmes for the development and propagation of Rajbhasha Hindi	2.51
9	Celebration of birth and death anniversary of renowned Hindi literateurs.	2.00
10	Publication and printing of important books and Rajbhasha	1.00
11	Maintenance of library and purchase of books and furniture.	1.00
12	Celebration of birth and death anniversary of renowned Urdu literateurs.	1.00
13	Organizing various programmes for the development and propagation of the second language Urdu-	2.00
14	Hindi/Urdu award Distribution Ceremony	3.00
15	For welfare of the scheduled castes special components scheme (Based on the development of Rajbhasha	8.00
	Total	50.00

## 12.11.3 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 important places, extension of training facilities in the field of aviation, acquisition and maintenance of aircraft .The main objective 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 further be accelerated during the Eleventh Five Year Plan period with consequent 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.

## **Annual Plan 2010-11**

Sl. No.	Name of the Scheme	Outlay For Annual Plan
		2010-11
1	Purchase of Multi Engine Aircraft for training of	800.00
	trainees the Bihar Flying Institute	
2	Acquisition of land for runway/	100.00
	Construction/Extension/Development of	
	aerodrome at important places in the state	
3	Operation, Maintenance of aircraft & Storage	3.45
	facilities	
	Total:-	903.45

## 12.11.4 State Archives

- 1. Under scheme publication of the Bihar glorious series plan, for the payment of wages of employees, publication of books and other official expenses the provision of outlay has been made.
- 2. Under plan of modernisation of record room & to provide the proper protection to record preserved in the record room on the basis of scientific method. It required Fire alarm system, Close Circuit camera, Generator-Set and other equipments, de-acidification, tissue repair and lamination of records.
- 3. Under the Plan development of Regional Archives working under control of Bihar State Archives Directorate, construction of 1<sup>st</sup> floor of record room and repairing of present office building of Regional Archives, Bhagalpur, repairing and white wash of record room and office building of Regional Archives, Bettiah, documentation of important records preserved in the record room of Regional Archives, Darbhanga

## **Annual Plan (2010-11)**

1.	Bihar glorious series plan	65.00
2.	Modernization of record room	46.00
3.	Development of Regional Archives	35.00
	Total	146.00

## Annual Plan 2010-11

Sl. N.	Name of the scheme	Outlay for Annual plan 2010-11	Out of which Dist. Plan outlay
	Cabinet Secretariat		
1	Pay & Allowances & honorarium of 20- point programme Acting vice Chairman State Level Committee & Their employees. Fair of rented car and office expenditure.	76.00	
2	Secretariat Library for its modernization and purchase of Books.	25.00	
3	Construction of Rajendra Mandap at Raj Bhawan	50.00	
4	Office Expenditures and Travelling Allowances & daily allowances of 20-point programme for District level committees	20.64	20.64
5	Office Expenditures and Traveling Allowances & daily allowances of 20-point programme for Block level committees	122.07	122.07
	Sub Total	293.71	142.71
	Rajbhasha		
1	Hindi Sevi Samman and Protsahan Puraskar Scheme	7.70	
2	Named Purskar (Hindi) scheme	3.10	
3	Urdu sevi Samman and Protsahan Puraskar Scheme	3.02	
4	Named Puraskar (Urdu) Scheme	2.17	
5	Scheme for promoting government servants for their outstanding works in official use of Rajbhasha Hindi.	6.00	
6	Grant for publication of Hindi manuscript-	4.50	
7	Grant for publication of Urdu manuscript	3.00	
8	Organisation of different types of programmes for the development and propagation of Rajbhasha Hindi	2.51	
9	Celebration of birth and death anniversary of renowned Hindi literators.	2.00	

Sl. N.	Name of the scheme	Outlay for Annual plan 2010-11	Out of which Dist. Plan outlay
10	Publication and printing of important books and Rajbhasha	1.00	
11	Maintenance of library and purchase of books and furniture.	1.00	
12	Celebration of birth and death anniversary of renowned Urdu literators.	1.00	
13	Organizing various programmes for the development and propagation of the second language Urdu-	2.00	
14	Hindi/Urdu award Distribution Ceremony	3.00	
15	For welfare of the scheduled castes special components scheme (Based on the development of Rajbhasha	8.00	
	Sub Total	50.00	
1	Civil Aviation	800.00	
1	Purchase of Multi Engine Aircraft for training of trainees the Bihar Flying Institute	800.00	
2	Acquisition of land for runway/ Construction/Extension/Development of aerodrome at important places in the state	100.00	
3	Operation, Maintenance of aircraft & Storage facilities	3.45	
	Sub Total	903.45	
	State Archives		
1.	Bihar glorious series plan	65.00	
2.	Modernization of record room	46.00	
3.	Development of Regional Archives	35.00	
	Sub Total	146.00	
	Grand Total	1393.16	142.7

## 12.12 Food & Consumer Protection

## Annual Plan 2010-11

CL N	NT 641 1	O 1 C A 1
Sl. N.	Name of the scheme	Outlay for Annual
		Plan 2010-11
1	Implementation of Departmental Scheme -	
		1983.97
	Bonus	
	Donas	
	m . 1	1002.0=
	Total	1983.97