#### STATE PROFILE

#### About Bihar

Bihar is located in the eastern part of the country [between  $83^{\circ}-19'-50''$  to  $88^{\circ}-17'-40''$  E longitude and  $24^{\circ}-20'-10''$  to  $27^{\circ}-31'-15''$  N Latitude ]. 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.

Bihar has witnessed golden period of Indian history. It is the same land where the seeds of the

first republic were sown and which cultivated the first crop of democracy. Such fertile is the soil that has given birth to innumerous intellectuals which spread the light of knowledge and wisdom not only in the country but in the whole world. Nalanda and Vikramshila Universities were the world class learning centres. It is a Place of the founders of two great religions of the world, Gautam Buddha and Mahavir. The tenth Guru of Sikhism, Guru Govind Singh was born in Patna, the Capital of Bihar. Patna is situated on the bank of the holy river Ganga. The state as it is today has been shaped from its partition from the



province of Bengal and most recently after the separation of the tribal southern region now called Jharkhand.

The State of Bihar was reorganized on November 15, 2000 with 38 districts of undivided Bihar. It lies mid-way between West Bengal in the east and Uttar Pradesh in the west. It is bounded by Nepal in the North and by Jharkhand in the south. It is divided into two natural regions viz., North Bihar Plain and South Bihar Plain. The state has several rivers such as Ganga, Sone, Gandak, Ghaghra, Bagmati, Kosi, Budhi Gandak, Punpun, etc. Forty-one per cent of cultivated area is flood prone and another forty per cent is drought prone.

After the bifurcation, the State is left with cultivable land in the Indo-Gangetic Plain and abundant water, both surface and sub-surface, for irrigation. Agriculture is the dominant economic activity employing around three quarters of the work force in the State. The primary sector contributes around 38 per cent of the Gross State Domestic Product. Primary crops include rice, cane, wheat, lentils, jute etc. Supplementary crops include oilseeds, pulses, barely, gram and maize and a variety of vegetables. The State is also known of its fruit products like litchi and mango.

Some of the major industries in Bihar are Agro-based such as textiles, oil mills, etc. Industries that are dependent on agriculture are the edible oils mills located at Araria, rice mills located in Rohtas, Buxar and Bhojpur. Numerous sugar mills located in north Bihar. One of the biggest oil refineries in the country is based at Barauni in Bihar. Bihar is also the sixth largest producer of tobacco in the country.

#### Geography

The state embraces some of the most fertile lands of India. Bihar, squeezed in between West Bengal, Jharkhand and Uttar Pradesh, reaches up to the Himalayas in the north and is completely land locked. Bihar is bounded on the north by Nepal, on the south by Jharkhand, on the east by West Bengal and on the west by Uttar Pradesh.

Bihar gets the worst of the cold and the worst of the heat and plenty of floods. Northern portion of Bihar is almost entirely a level tract, while the south is wooded and hilly.

#### **Natural Divisions**

Bihar is traditionally divided into

- 1. The North Ganga plain
- 2. The South Ganga plain

The North Ganga Plain: It extends from the base of the Terai in the north to the Ganga in the south, covering an area of about 56,980 Sq Km. It spreads over the whole of Tirhut, Saran, Darbhanga and Kosi divisions and has a gentle slope towards the south. The Ganga flows from west to east near the southern margin of the plain. Towards the north and north-west in the east and west Champaran districts, the country begins to undulate and the alluvial plain gives place to broken hilly region known as the Dun or Ramnagar Dun. This consists of a range of low hills. Below these hills, large grassy prairies watered by numerous hill streams extend southwards and eastwards. The soil even at the foot of the hills has no rocky formation and whenever water can be impounded, rich growth of crop is possible.

The South Ganga Plain: The alluvial filling south of the Ganga is shallow, a mere veneer and the Peninsular edge is very rugged. Many groups of small craggy hills rise up to 488 meters from islands of bare rock or scrub. In the west, where the stream Sone makes a great deltaic reentrance into the older rocks, this alluvial strip is some 137 Km wide. But in the east where the Rajmahal hills lies on the extreme north-east point of the Peninsula, it goes almost directly on to the Ganga. The river bank itself lies high, except in Bohjpur district and at high water the tributaries are flooded and pushed back. The Punpun valley, parallel to the stream Sone on the east, is thus annually flooded.

Both in the north and the south of Ganga, the construction of railways across the drainage causes local but sometimes disastrous water logging and flooding. Some of these temporary inundations are agriculturally useful, either rabi crops are grown on them when they dry out or they are bunted for producing dry weather rice.

#### Climate

The cold weather commences early in November and comes to an end in the middle of March. The hot weather then sets in and lasts till the middle of June. Soon after this the rainy season commences and continues till the end of September, the beginning of this season occurs when a storm from the Bay of Bengal passes over Bihar. The commencement of monsoon may be as early as the last week of May or as the first or second week of July. The climate in the cold weather is pleasant. The days are bright and warm and the sun is not too hot. As soon as the sun sets the temperature falls and the heat of the day yields place to a sharp bracing cold.

The highest temperature is often registered in May which is the hottest month in the state. Like the rest of the northern India, Bihar also experiences dust-storms, thunder-storms and dust raising winds during the hot season. Dust storms having a velocity of 48-64 Km/hour are most frequent in May and with second maximum in April and June. The hot winds [loo] of Bihar plains blow during April and May with an average velocity of 8-16 Km/hour. This hot wind greatly affects human comfort during this season. The rainy season begins in June. The rainiest months are July and August.

#### **Rivers**

One of the most striking feature of the river system of Bihar is the dominant role of Ganga. The important rivers that join the Ganga from the north are, from west to east, Ghaghra, the Gandak, the Burhi Gandak, the Kosi, the Mahananda and its tributaries. Sonpur, which is situated along Ganga's bank is famous for the great bathing festival which is the occasion for the greatest cattle and elephant fair in the world. The Karmanasa, the Sone, the Punpun, the Phalgu, the Sakri and the Kiul are the principal streams that joins the Ganga from the south.

PHYSICAL FEATURES			
Latitude	24°-20'-10" to 27°-31'-15" North		
Longitude	83°-19'-50" to 88°-17'-40" East		
Rural Area	92358.40 sq. kms		
Urban Area	1804.60 sq. kms		
Total Area	94,163.00 sq. kms		
Height above Sea-Level	173 Feet		
Main Soil	Clay Soil, Sandy Soil, Loamy Soil		
Temperature	Varies from a maximum of 44°C in Summer to a minimum of around 5°C in the Winters		
Normal Rainfall	1176.4 mm		

Physiographically the entire state is part of the Ganga-Plains. The formation of plains has come out with sediments deposited by the River Ganga, Gandak and Sone. The River Ganga divides whole Bihar into two physical divisions- the north Bihar Plain and South Bihar Plain. The river system is the lifeline of the state.

#### Land

The topography of Bihar can be easily described as a fertile alluvial plain occupying the north, the Gangetic Valley; the northern 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 north. 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. Bihar is one of the very few areas outside China which produces litchi. There is very little industry in the plain region except for the sugar factories that are scattered all over the northern plains, particularly in the western region. Jute is transported to the jute factories located mostly in Calcutta. Among the wildlife, notable are: deer, bears, numerous species of birds, including the peacock, pheasant, and wild fowl, and most notably, the tiger. The forest around Valmiki Nagar, West Champaran is one of the last remaining refuges of this highly endangered species. The forests of Bihar yield valuable commercial products besides the timber.

Cane trees are used in the manufacture of an indigenous product for making furniture. A resinous material secreted by the lac insect is valuable commercially. It is the source of shellac. Also, bangles made of lac are very popular among women of Bihar. The silkworm is the source of magnificent silk - haracteristically, the tusser or tussah silk. The majestic banyan tree [Ficus bengalensis], and the related pipal [Ficus religiosa], dot the entire landscape of the State.

#### Language

Hindi is by far the most common language of the state, understood by all. English is the language of commerce and is spoken by the educated masses. In addition people speak many dialects in different regions. The major dialects are: Bhojpuri, Magahi and Maithili. Bhojpuri is spoken in the districts of Champaran [East and West], Saran, Bhojpur, Rohtas, Kaimur, Buxar, Siwan and Gopalgunj. Magahi is the dialect of South Bihar, i.e., the districts of Patna, Gaya, Jehanabad, Nalanda, Aurangabad and Arwal etc. Maithili, and its variants, is the dialect of the people in the north-east, i.e.,

the districts of Muzaffarpur, Vaishali, Darbhanga, Madhubani, Samastipur, Saharsa, Purnia and Bhagalpur. The famous poet, Vidyapati, of medieval Bihar, was the composer of lyrical poems in Maithili. These songs are devoted to the worship of Lord Krishna and Shiva. Shrimati Vindhyabasini Devi was a famous exponent of the songs of Vidyapati. The French music publishers, Ocora, have published a compact disc of her Vidayapati's songs. [Ocora C580063, "Mithila Chants d'amour de Vidyapati", with Jawahar Lal Jha and Ganesh Kant Thakur]

# **Religions and Festivals**

The majority of people are Hindu. So all traditional Hindu festivals are observed - Holi, Saraswati Puja, Durga Puja or Dusserah, Deepavali, Bhaiya Dooj etc. But there is one festival that is uniquely associated with Bihar and that is the festival of Chhath described below. Muslims comprise a vast minority. Christians, although proportional to the whole population a small minority, are very large in absolute numbers. Many beautiful Catholic and Protestant church buildings dot the landscape of towns in Bihar. Special mention may be made of the St. Joseph's Convent, the St. Xavier's School with its chapel, Padri-Ki-Haveli, and the church at the Holy Family Hospital in Patna. Surprisingly, Bihari Sikhs, in the land that gave the tenth guru, Guru Gobind Singh, are very few in number. A large number of Sikhs from the Punjab migrated to Bihar during the partition of India in 1947. This uprooted, but highly enterprising, group of people quickly established itself as very successful member of the business and industrial community in Bihar. They are now an integral part of the Bihari population. The Harmandir Takht, the gurudwara that commemorates Guru Gobind Singh, is a sacred place of pilgrimage for the Sikhs. To the Sikhs this holy place is reverentially known as Patna Sahib. Festivals of all these religions are, of course, observed in Bihar.

There is one Hindu festival that is uniquely Bihari, and that is the festival of Chhath. This is observed mostly by the people of North Bihar. It is devoted to the worship of the Sun God. It is, therefore, also known as SurvaShashti. The festival begins on the fourth day of the month of Kartik in the Hindu lunar calendar. This will correspond to late October to mid November, depending on the year. It is one of the holiest festivals for Biharis and extends to four days. On day 1, the devotees take a cleansing dip - preferably in the holy river Ganges - and bring river water to prepare the offerings. On day 2, a fast is observed for the whole day and in late evening, the devotees, after performing worship at home, break their fast. The offerings - typically a porridge of rice, puris [deep fried puffs of wheat flour and bananas - are shared among family and visiting friends and relatives. Day 3 is spent in the preparation of offerings at home during the day. In the evening the devotees move to a river bank [or a pond] with the entire family and friends. There the offerings are made to the setting sun. Under a canopy of sugar cane sticks, clay elephants containing earthen lamps, and containers full of the offerings, are placed. There the fire god is worshipped. The devotees maintain a strict fast without even water. Then next morning a similar procession of the devotees, family and friends, moves again to the river bank. Offerings are made to the rising sun. At the completion of the offerings, there is great celebration. The devotees break their fast and the rich offerings are made available to the family, friends, relatives and the onlookers. The offerings are also very characteristic. They are: deep fried and sweet rolls of stone ground wheat flour, grapefruit, whole coconuts, bananas, and grains of lentils. These items are contained in small, somewhat semicircular, pans woven out of bamboo strips.

# Important Fairs: Harihar Kshetra [Sonepur] Cattle Fair is one of the biggest Cattle fair in Asia. Shrawani Fair of Sultanganj

## **Commerce and Industries**

The principal commercial products of Bihar are:

- 1. Crops rice, wheat, lentils, maize [corn], sugar cane.
- 2. Fruits mangoes, bananas, jack-fruit, and litchis.

Fibers - silk [particularly from the Bhagalpur region in the East, producers of a distinct quality of silk, namely, tussar or tussah]; and jute, transported to factories located mostly near Calcutta for easy export of the finished material. Forest Products - hard wood timber, saal and sakhua from the north;

also cane for weaving, particularly from the swamps in West Champaran district of North Bihar.

North Bihar, a rich agricultural area, has many industries associated with agricultural products. There is numerous sugar factories scattered throughout the area. Many rice and edible oil mills also dot the landscape. It also has some sundry, but important, manufacturing plants, for example the Button Factory at Mehsi [East Champaran, and the old and renowned rail wagon manufacturing plant, the Arthur Butler & Co, at Muzaffarpur. Immediately after independence however, a major industrial complex grew around Barauni. The industrial plants located there are: the Fertilizer Factory, the Oil [petroleum] Refinery Plant, and the Thermal Power Station. A Thermal Power Plant is also in operation at Kanti, in the Muzaffarpur district along its border with East Champaran. Recently a thermal Power plant has also begun operation at Barh in Patna district.

Regarding commerce and North Bihar, mention must be made of the gigantic annual cattle fair at Sonpur in the Saran district, close to the confluence of the Gandak and Ganges rivers. The fair is held around the religious festival of Kartik Purnima - full moon in the month of Kartik in the Hindu lunar calendar [corresponding to some time in Oct-Dec in the Gregorian calendar], which marks the end of the holy month of Kartik. This fair is reputed to be one of the world's largest such fair, where not just cattle but also exotic animals and horses and elephants are traded in large number. It attracts a large number of tourists from many countries. The Government of Bihar, through their Department of Tourism, provides many amenities for their boarding and lodging.

Art & Craft: Madhubani Paintings, Appliqué work, Bamboo products, Jute products

ADMINISTRATIVE UNITS		
Number of Divisions	9	
Number of Districts	38	
Number of Sub-Divisions	101	
Number of CD Blocks	534	
Number of Panchayat Samiti	531	
Number of Gram Panchayats	8,463	
Number of Revenue Villages	45,103	
Number of Urban Agglomerations	9	
Number of Towns	130	
Number of Statutory Towns	125	
Number of Non-Statutory Towns	5	
Number of Police Stations	853	
Number of Civil Police Stations	813	
Number of Railway Police Stations	40	
Number of Police Districts	43	
Number of Civil Police District	39	
Number of Railway Police District	4	

# **Growth Trend**

The Gross State Domestic Product [GSDP] of Bihar at current prices for the period 2004-05 to 2011-12 are given below:

**Gross State Domestic Product at Current Prices** 

Year	Gross State Domestic Product [ crore]	Change Over previous year [Percent]	Annual Average Growth rate with 2004-05 as base	Population	Per capita GSDP
1	2	3	4	5	6
2004-05	75607.58	-	-	88662	8528
2005-06	81681.79	8.03	8.03	90162	9059
2006-07	101500.16	24.26	15.86	91631	11077
2007-08	118356.63	16.61	16.11	93068	12717
2008-09[P]	145018.91	22.53	17.68	94474	15350
2009- 2010[Q.]	172138.45	18.7	17.89	95849	17959
2010-11 [Projected]	201676.88	17.16	17.76	97192	20750
2011-12 [Projected]	243915.45	20.94	18.21	98505	24762

[Note: P-Provisional; Q-Quick Estimate]

# **Gross State Domestic Product at constant 2004-05 Prices**

Year	Gross State Domestic Product [ crore]	Change Over previous year [Percent]	Annual Average Growth rate with 2004-05 as base	Population [000]	Per capita GSDP
1	2	3	4	5	6
2004-05	75607.58	-	-	88662	8528
2005-06	76796.35	1.57	1.57	90162	8518
2006-07	90988.53	18.48	9.70	91631	9930
2007-08	98648.49	8.42	9.27	93068	10600
2008-09[P]	110555.43	12.07	9.96	94474	11702
2009- 2010[Q.]	123489.40	11.70	10.31	95849	12884
2010-11 [Projected]	135900.25	10.05	10.27	97192	13983
2011-12 [Projected]	157569.01	15.94	11.06	98505	15996

[Note: P-Provisional; Q-Quick Estimate]

	DEMOGRAPHY AND STATE DEVELOPMENT INDICATORS	
	DEMOGRAPHY	
Sl No	INDICATORS	BIHAR
1	Population – 2001	82998509
2	Projected population 2009 [in thousands]	95026
3	Density of population – 2001 [person per sq km]	881
4	Population density - rural 2001 [person per sq km in rural areas]	805
5	Decadal growth rate of population – 2001	28.6
6	Area [Sq Km] – 2001	94163
7	Percentage of urban population – 2001	10.46
8	Percentage of rural population – 2001	89.54
9	Proportion of SC population – 2001	15.70
10	Sex Ratio – 2001	919
11	Literacy rate – 2001	47
12	Female literacy rate –2001	33.12
13	Gender gap in literacy [male – female] 2001	26.60
14	Household living in pucca house 2005 – 06	20.00
15	Household with improved source of drinking water 2005 – 06	96.10
16	Household having toilet facility 2005 – 06	25.20
17	Percentage of population below poverty line 2004	41.40
18	Crude birth rate 2006	29.90
19	Death rate 2006	8.10
20	Infant mortality rate – Srs 2007	60
21	Maternal mortality rate Srs 2007	312
22	Life expectancy at birth 2003	61.42
23	Life expectancy at birth: male 2003	62.02
24	Life expectancy at birth: female 2003	60.12
	ECONOMY AND CLASSIFICATION OF WORKERS	
25	Work participation rate 2001	33.70
26	Work participation rate: female 2001	18.80
27	Total number of workers 2005	2269556
28	Percentage of main workers to total workers 2001	75.25
29	Percentage of total workers to total population 2001	33.70
30	Percentage of workers engaged in household [hh] industry to total workers 2001	3.56
31	Percentage of non agricultural workers to total workers 2001	22.75
32	Total number of establishments 2005	1224652

Sl No	INDICATORS	BIHAR
33	Total number of agriculture establishments 2005	34973
34	Total number of non – agriculture establishments 2005	1189679
35	Growth rate of establishments 1998 – 2005	2.31
36	Growth rate of workers 1998 – 2005	0.33
37	Per capita NSDP at current prices 2006 - 07	9214
38	Total employment in public and private sectors per lakh population 2003 – 04	605
39	Number of factories per lakh population 2006 – 07	8.75
40	Number of employment in factories per lakh population 2006 – 07	19.30
	AGRICULTURE AND ALLIED	
41	Number of operational holdings: 1995 – 96	11382134
42	Average size of operational holding [in hectare]: 1995 – 96	0.60
43	Percentage of cultivable land to total geographical area 2006-07	66.58
44	Percentage of barren and uncultivable land to total geographical area: 2005 – 06	4.66
45	Percentage of current fallow land to total geographical area: 2005 – 06	7.12
46	Percentage of cultivable waste land other than fallow land to total geographical area: 2005 – 06	0.49
47	Percentage of land under miscellaneous tree and grove not including in the net area to total geographical area: 2005 – 06	2.57
48	Percentage of land put under non agricultural uses to total geographical area: 2005 – 06	17.59
49	Percentage of other fallow land to total geographical area: 2005 – 06	1.38
50	Percentage of permanent pasture land and other grazing land to total geographical area: 2005 – 06	0.19
51	Percentage of area under commercial crops to gross cropped area 2006-07	5.96
52	Percentage of net area sown to geographical area 2006-07	60.53
53	Normal rainfall [in MM]	1176.40
54	Actual rainfall [in MM] 2008	1191.41
55	Cropping intensity 2003-04	138
56	Average yield of food grains [Kg/Ha] 2006-07	1687
57	Percentage of gross irrigated area to gross area sown 2006-07	60.19
58	Percentage of net irrigated area to net area sown 2006-07	61.11
59	Consumption of fertilizer in kg/hectare 2006-07	0.27
60	Percentage of area under forest to total geographical area – 2003	6.87
	ROAD SECTOR	
61	Percentage of villages having paved approach road 2001	33.29
62	Length of highways and major district roads [MDRS] per lakh population	737.77

	31st march 2005 [Km]	
63	Length of highways and major district roads [MDRS] per thousand sq km in area 31st march 2005	6400.86
64	Length of rural roads per thousand sq km in area 2004 – 05 [KM]	277.93
	ELECTRICITY	
65	Percentage of electrified villages – 2005	51.28
66	Share of electricity consumption in agriculture 2004 – 05	23.09
	BANKING SECTOR	
67	Number of branches of scheduled commercial banks 2008 – 09	4220
68	Credit deposit ratio 2008	29.89
	EDUCATION SECTOR	
69	Number of primary schools per lakh population 2007 – 08 DISE	60
70	Children aged 6 – 10 years attending schools 2001	42.90
71	Pupil teacher ratio [primary schools]: 2007 – 08 DISE	50
72	Student Classroom Ratio [Number of students per classroom] 2007 – 08 DISE	97
73	Primary schools with classrooms in good condition [%] 2007 – 08 DISE	51.92
74	Percent of primary schools with pucca building 2007 – 08 DISE	57.59
75	Percent of primary schools with kuchcha building 2007 – 08 DISE	0.63
76	Primary schools with common toilet facility [%]2007 – 08 DISE	39.7
77	Primary schools with girl's toilet facility [%] 2007 – 08 DISE	15.3
78	Primary schools with girl's toilet facility [%] 2007 – 08 DISE	15.3
79	Gross Enrolment Ratio 2007 – 08 DISE	125.5
80	Net Enrolment Ratio 2007 – 08 DISE	99.5
81	Retention Rate 2007 – 08 DISE	53.4
82	Apparent survival rate upto grade V 2007 – 08 DISE	40
83	Repetition Rate 2007 – 08 DISE	7.2
84	Primary schools with drinking water facility [%]2007 – 08 DISE	75.2
85	Gender Parity Index [GPI] Primary Grades 2007 – 08 DISE	0.87
86	Scheduled Tribe Enrolment [%] 2007 – 08 DISE	2.4
87	Scheduled Caste Enrolment [%]2007 – 08 DISE	17.7
88	Children [age 3-4] in anganwadi or other pre-school [%] ASER 2009	67.3
89	Children [age 6-14] out of school [%] ASER 2009	5
90	Children [Std I-II] who can recognize numbers 1 to 9 or more [%]ASER 2009	72.9
91	Children [Std I-II] who can read letters or more in English [%] ASER 2009	47.8
92	Children [Std III-V] who can do subtraction or more [%] ASER 2009	65.2
93	Children [Std III-V] who can read sentences in English [%]ASER 2009	18.9

0.4		
94	Number of upper primary schools per lakh population 2003 – 04	12
95	Children aged 11 – 14 years attending schools 2001	55.60
96	Pupil teacher ratio [upper primary schools]: 2007 – 08	47.70
97	Gross enrolment ration [grade VI – VIII] 2004 – 05	32.40
98	Out of school children [6 – 14 years] 2008 – ASER	5.70
	HEALTH SECTOR	
99	Percentage of villages having any health facilities 2001	15.74
100	Number of hospitals/dispensaries per lakh population: 2007 – 08	2.03
101	Number of beds in hospitals/dispensaries per lakh population: 2007 – 08	20.27
102	Percentage of children having complete immunization: 2007 – 08 - DLHS	41.4
103	Children [12-23 months] received BCG vaccine [%]2007 – 08 – DLHS	81.5
104	Children [12-23 months] received 3 doses of Polio vaccine [%]2007 – 08 – DLHS	53.1
105	Children [12-23 months] received 3 doses of DPT vaccine [%]2007 – 08 – DLHS	54.4
106	Children [12-23 months] received measles vaccine [%]2007 – 08 – DLHS	54.2
107	Children [age 9+ months] received at least one dose of vitamin a supplement [%]2007 – 08 – DLHS	49.9
108	Percentage of women having safe delivery: 2007 – 08 - DLHS 2007 – 08 – DLHS	31.9
109	Institutional delivery [%]2007 – 08 – DLHS	27.7
110	Delivery at home conducted by skilled health personnel [%]2007 - 08 - DLHS	5.9
111	Mothers who had antenatal check-up in first trimester [%] 2007 – 08 – DLHS	24.2
112	Mothers who had at least one tetanus toxoid injection [%]2007 – 08 – DLHS	58.4
113	Mothers who had three or more ANC [%] 2007 – 08 - DLHS	26.4
	FAMILY PLANNING	
114	Any modern method [%]2007 – 08 – DLHS	32.4
115	Any method [%]2007 – 08 – DLHS	28.4
116	Usage of IUD [%]2007 – 08 – DLHS	0.4
117	Usage of Pills [%]2007 – 08 – DLHS	1.1
118	Usage of condoms [%]2007 – 08 – DLHS	1.4
119	Total unmet need [%]2007 – 08 – DLHS	37.2
120	For spacing [%]2007 – 08 – DLHS	14.4
121	For limiting [%]2007 – 08 – DLHS	22.8
122	Male sterilization [%]2007 – 08 – DLHS	0.3
123	Female sterilization [%] 2007 – 08 – DLHS	25
	NUTRITION	

124	Percentage of children under age three stunted - NFHS III 2005 - 06	42
125	Percentage of children under age three wasted - NFHS III 2005 – 06	28
126	Percentage of children under age three underweight - NFHS III 2005 – 06	
127	Children under 3 years breastfed within one hour of birth [%] 2007 – 08 – DLHS	16.2
128	Children with diarrhoea in the last 2 weeks who received Ors [%]2007 – 08 – DLHS	22
129	Children with diarrhoea in the last 2 weeks who were given treatment [%]2007 – 08 – DLHS	73.7
	ANIMAL HUSBANDRY, POULTRY AND FISHERY	
130	Density of livestock per sq km 2003	172
131	Density of poultry per sq km 2003	148
132	Average livestock population served per veterinary hospital/dispensary 2003	19079
133	Fish production 2007 – 08	280532
	WATER SUPPLY AND SANITATION	
134	Percentage using piped drinking water [%] DLHS 3 [2007-08]	1.7
135	Household having access to toilet facility [%] DLHS 3 [2007-08]	16.9
136	Units of IHHL built [per lakh population] TSC [2009-10]	2994
137	Units of school toilets built [per lakh population] TSC [2009-10]	57
138	Units of balwadi toilets built [per lakh population] TSC [2009-10]	1
	MISCELLANEOUS	ı
139	Number of post offices per lakh population 2006-07	11
140	Number of motor vehicles per lakh population 2007 – 08	179

# **Salient Features of Annual Plan 2011-12**

# Outlay and Update Expenditure in 11th Five year Plan

( in Lakh)

	(III Luxii)					/
S.	Sector	Outlay In	Actual	Final	Approved	Total
N		11th Plan	Expenditure	Outlay for	Outlay for	Anticipated
1		(At 2006-07	in Three Years	2010-11	2011-12	_
		`		2010-11	2011-12	Expenditure
		Price)	of 11th Plan			in 2007-12
1	2	3	4	5	6	7
1	2	3	4	5	0	/
1	Agriculture and Allied	352856.09	171312.26	124029.51	138662.72	434004.49
2	Rural Development	819877.99	226665.23	80,397.96	89989.27	397052.46
3	Special Area Programme	122023.28	191836.99	97,289.47	195054.50	484180.96
4	Irrigation & Flood Control	787615.01	371482.37	141,154.92	231421.56	744058.85
5	Energy	471784	168572.12	160,877.30	168223.10	497672.52
6	Industry & Minerals	198243	119823.34	25,749.63	47244.66	192817.63
7	Transport & Communication	2092646.99	1064843.74	498,678.87	474613.20	2038135.81
8	Science, Tech. & Environment	31131	23725.98	11,592.55	25983.91	61302.44
9	General Economic Services	237624.94	49913.17	34,709.69	96838.86	181461.72
10	Social Services	2479709.35	1176887.73	650,028.25	840635.63	2667551.61
11	General Services	54666	69596.17	47,249.47	91332.59	208178.23
	TOTAL	7648177.65	3634659.10	1871757.62	2400000.00	7906416.72

# 2. Size of the Annual Plan (2011-12)

The size of the Annual Plan 2011-12 is `2400000.00 lakh The outlay for the Annual Plan 2010-11 was `1871757.62 lakh. The outlay for the current plan is about 28.22 % more than that of the previous plan outlay. The sectoral distributions for the important sectors are given in the table below:-

( in lakh)

Sl.No.	Sectors	Outlay 2011-12	Percentage
1	2	3	6
1	Agriculture and Allied	138662.72	5.78
2	Rural Development	89989.27	3.75
3	Special Area Programme	195054.50	8.13
4	Irrigation and Flood Control	231421.56	9.64
5	Energy	168223.10	7.01
6	Industry and Minerals	47244.66	1.97
7	Transport & Communication	474613.20	19.78
8	Science, Technology and Environment	25983.91	1.08
9	General Economic Services	96838.86	4.03
10	Social Services	840635.63	35.03
11	General Services	91332.59	3.81
	Total	2400000.00	100.00

# 3. Financial Resource for the Plan (2011-12)

In the scheme of financing for the Annual Plan 2011-12, the Finance Department has communicated `24,000 crore as outlay .The internal resources of the State are of the order of to `12025.42 crore which is 50.11 % of the total resources. The Central Assistance is amount to `7119.33 crore which is about 29.66 % of the total resources. Market borrowing is `4855.25 crore which is 20.23 % of total resources. The scheme of financing is given below.

	Scheme of Financing for Annual Plan 2011-12 (in crore)				
Sl. No.	Items	2011-12			
		(A.P.)			
1	2	3			
Α.	State Government				
1.	State Government's Own Funds (a to f)	12025.42			
a)	Balance for Current Revenues	10010.43			
b)	MCR (excluding deductions for repayment of loans)	-352.53			
c)	Plan grants from GOI (13th FC)	1257.89			
d)	ARM	535.00			
e)	Adjustment of Opening balance	400.00			
f)	EAP /Grant (back to back)	174.63			
2.	State Government's Budgetary Borrowings (i-ii)	4855.25			
(i)	Borrowings (a to e)	7762.76			
a)	Net Accretion to State Provident Fund	201.01			
b)	Net Small savings	2200.00			
c)	Net market borrowings	2121.97			
d)	NABARD	863.82			
e)	Loan for EAPs (back to back)	2375.90			
(ii)	Repayments (a to d)	2907.51			
a)	Repayment of GOI Loans	465.78			
b)	Repayment to NSSF	606.98			
c)	Repayment to Negotiated Loans	211.06			
d)	Repayments- Other	1623.69			
3	Central Assistance (a+b+c) Grants	7119.33			
a)	Normal Central Assistance	1130.70			
b)	ACA for EAPs	0.00			
c)	Others	5988.63			
	Total A: State Government Resources (1+2+3)	24000.00			
В	Resources of Public Sector Enterprises (PSEs)	0.00			
C	Resources of Local Bodies	0.00			
D.	AGGREGATED PLAN RESOURCES (A+B+C)	24000.00			

#### Chapter-I

# **Agriculture and Allied Sector**

# **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 foodgrain production and substantive improvement in the availability and use of the quality agriculture inputs. The foodgrain production during 11th plan till date is given below.

(in Lakh MT)

Crop	2007-08	2008-09	2009-10	2010-11 [Ant.]	2011-12 [Target]
Food grain prod.	117.52	121.65	105.08	161.67	187.00
Oilseeds	1.38	1.37	1.49	2.56	2.75

During 2009-10 the agriculture production showed a decline because of the drought situation during kharif 2009.

- Major setback to Agriculture: Flood & Drought continue to be the major setback to agriculture in the state.
  - ❖ The **plan scheme** for 2011-12 is targeted to achieve the goals set in the Agricultural Road Map. Road Map programmes cover all aspects of agriculture, from inputs to marketing of final products. Major Road Map programmes are detailed in brief as below:
  - ❖ Seed & Planting Material- Since seed is the delivery system through which almost all scientific advancements get transferred to the crop production, availability of quality seed, is undisputedly a major factor for improvement of this sector. Road Map has identified the thrust crops. It is proposed to achieve 33 percent seed replacement rate in four years for the self pollinated crops. Strengthening of the seed production and distribution infrastructure has therefore been stressed in the proposed plan for 2011-12. During 2011-12,major focus would be on ensuring production and supply of recently evolved varieties.
  - ❖ Soil Health Management- The objective of soil health management programme is to sustain crop production while maintaining soil conditions. Vermicompost development would be one thrust area during 2011-12.
  - **Crop Protection:** The objective is to minimize crop losses due to diseases and pests.
  - **❖ Farm Mechanization:** The objective is to reduce cost of cultivation and also to complete agricultural operations in time.

Strengthening of transfer of technology system - Major thrust has been given to extension

reforms and the scheme for para extension workers.

\* Natural resource management -Agriculture development in rainfed areas will be

emphasized through watershed development programmes and also through soil conservation

measures in state plan.

❖ Integrated Farming: ICAR model for integrated farming suitable for 1 acre is to be

popularized. It is aimed at increasing the farmersrs income.

**Dairy Development** 

The main objective of Dairy Development Programme in the 11<sup>th</sup> Five Year Plan is to increase milk

production. In order to achieve the above mentioned objectives, the production of milk per milch

animal will have to be increased through scientific cross breeding and upgrading of milch animal,

feeding and health care management. Necessary infrastructure will also have to be provided along

with other technical inputs to achieve the aforesaid objectives. The arrangements for timely collection,

processing and marketing of milk through milk producer's co-operative societies / milk unions has

also to be ensured.

**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 of decline in

production. Improvement is needed in this sector like quality fish seed production, development of

awareness among fishermen 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

Chaurs/Ox-bow lakes and reservoirs will enhance the production substantially.

Sugarcane

Production and productivity of sugarcane in Bihar is low as compared to the national average.

Therefore, a second Green Revolution is urgently needed in general, and in the sugarcane sector in

particular to raise the growth rate of agricultural GDP to around 4%. The challenge posed is to at least

double the rate of agricultural growth. Our National Policy envisages not only an increase in the

production of sugar for our growing population but also for export to the international market to

augment foreign exchange earnings.

**Others: Sugarcane Industry** 

**Infrastructure Development** 

**Major Constraints** 

16

The major constraints in reaching optimum production and productivity of sugarcane are: -

- [i] Lack of Adequate Credit Support
- [ii] Cultivation of Sugarcane on Marginal Land
- [iii] Lack of Irrigation Facilities
- [iv] Scarcity of High Yielding and Early Variety Seeds

# Suggestions of the State Government for developing a Strategy for the 11<sup>th</sup> Five Year Plan Period

In order to overcome the constraints in raising the productivity of sugarcane to 70 tonnes per hectare, and a sugar recovery level of 10 % [the present national average] a multi pronged strategy on the following lines can be considered for achieving this objective.

#### [i] Infrastructure Development

#### [a] Communication/ Transport

It is absolutely essential to improve roads and transport facilities in the sugarcane producing belt of Bihar through a special Central/ State package. It may be mentioned that that there is an inverse correlation of the extraction percentage to the incidence of delay in transporting the Sugarcane crop from the field to the factory.

#### [b] Irrigation

Intensive coverage through the "Million Shallow Tube Well Programme" [MSTP] backed by an assured minimum power supply will catalyse increased irrigation of the crop, and there by increased productivity.

#### [c] Research Support

A special package should be sanctioned by the Central Government for the establishment and strengthening of Tissue Culture Laboratories, to ensure that genetically pure seeds may be multiplied quickly. Adequate budgetary support should be provided for establishment and strengthening of soil testing Laboratories, bio fertilizer laboratories, biological control laboratories and vermiculture laboratories to minimise the input cost of cultivation and thereby, to more profitable agro-activity.

# [d] Contract Farming:

Although contract farming has not been a prevalent practice in this State, with the interest expressed by Corporate Houses and state-of –art sugar corporates from the other parts of the Country, it is hoped that the prevalent practices of contract farming in these parts of the country will be inculcated and adopted in this State.

# **Sugarcane Agronomy**

(a) Development of high yielding, high sugar short duration varieties.

- (b) Maintenance of an optimum varietal composition.
- (c) Strengthening of seed multiplication programme.
- (d) Shifting of spring planting to autumn planting with inter cropping.
- (e) Better ratoon management.
- (f) Integrated input management.
- (g) Setts [seed] Treatment by Moist Hot Air Treatment Plant [MHAT]
- (h) Integrated Pest Management.
- (i) Demonstration of Modern Technologies.
- (j) Training to field functionaries and farmersrs.
- (k) Better credit facility.
- (l) To ensure judicious use of fertilizer on the basis of soil tests.
- (m) Demonstration on irrigation techniques, like drip irrigation and sub-Soil irrigation.

## **Sugar Industries**

- [i] Modernization and capacity expansion of the existing units.
- [ii] Setting up of new Sugar Mills.

# Proposals for the 11th Five Year Plan Period

Presently, nine sugar mills are running in the Bihar. Government of Bihar has approved twenty proposals for setting up new sugar complexes in Bihar, of which work on establishing two factories i.e. Gurwalia [West Champaran] and Marahowrah [Saran] is in progress.

The Government is in process of rejuvenating the 15 closed sugar mills and 2 distilleries under the Bihar State Sugar Corporation via privatization. The running Sugar factories are also expanding the capacity of their sugar mills.

In view of these development, it is estimated that the demand of sugarcane will increase the sugarcane coverage from the present 2.30 lakh ha, to at least 5.45 lakh ha. in the coming five years starting 2007-08. As and when all the new sugar complexes start functioning at least 164.75 lakh MT. of sugarcane would be required.

To ensure adequate supply of sugarcane to the sugar factories, gur/ khandsari industries, and to achieve the desired level of sugar production the area under sugarcane must increase proportionately.

Hence the overriding emphasis of the Plan would be to proportionately increase the area under sugarcane, as well as to increase productivity of sugarcane and recovery percentage of sugar.

The following table will shows the proposed increase its area coverage, production and productivity during the 11<sup>th</sup> Five Year Plan.

Proposed Area & Production of Sugarcane and Sugar during the 11<sup>th</sup> Five Year Plan.

Sl. No		2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
51. 140		Estimated					
1	Area under sugarcane in lakh Ha.	2.53	4.70	4.88	5.04	5.24	5.45
2	Total cane production in lakh tones.	149.27	289.05	311.34	332.64	356.32	381.50
3	Productivity of Sugarcane in tones per ha.	59.00	61.50	63.80	66.00	68.00	70.00
4	Percentage of Sugarcane available for crush	55	57	59	61	63	65
5	Sugarcane to be crushed in lakh tones	82.09	164.75	183.69	202.91	224.48	247.97
6	Recovery of Sugarcane percentage	9.48	9.50	9.53	9.55	9.58	9.60
7	Sugar production in lakh tones	7.78	15.65	17.50	19.37	21.50	23.80

To achieve the above noted objective of sugarcane and sugar production, the following two types of schemes are proposed for 2011-12.

- a. Sugarcane Development Scheme.
- b. Infrastructure Development in sugar mill areas.

# Status of Sugar Industry in Bihar [2009-10]

Land under cultivation	:	54.82 lakh ha.
Total Area under Sugarcane	:	2.51 lakh ha.
Total Production of Sugarcane	:	119.24 lakh MT.
Productivity of Sugarcane	:	47.50 MT/ha.
Cane Crushed	:	27.23 lakh MT.
Sugar Produced	:	2.74 lakh MT.
Recovery percentage	:	10.08 %
Crushing Duration	:	70 days.

# Schemes for the year 2011-12

# 1.1 Crop Husbandry [Agriculture Department]

#### 1.1.0.1 Assistance to Bihar Rajya Beej Nigam

Bihar Rajya Beej Nigam has 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. Bihar Rajya Beej Nigam has an instrumental role in implementation of Chief Minister's Crash Seed programme wherein its responsibility lie in timely supply of foundation seed to farmersrs.

[Outlay for 2011-12 ` 2500.00 lakh]

#### 1.1.0.2 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. Therefore these farms are important to execute the seed plan envisaged in the road map. It is proposed to give additional subsidy @ `200/q for Paddy and Wheat and `800 per quintal from state plan. It is also proposed to bring parity in subsidy rates across different schemes.

[Outlay for 2011-12 ` 2400.00 lakh]

#### 1.1.0.3 Tal & Diara development

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

[Outlay for 2011-12 ` 1200.00 lakh]

## 1.1.0.4 Strengthening of Training Infrastructure [Kisan Salahkar Yojna]:

Government of India has suggested Kisan Mitra at village level. These para extension workers will supplement on the activities of the extension workers. Owing to large number of vacant positions in the present extension system it is critically affecting system of transfer of technology to the farmersrs.

Therefore it is envisaged that the trained people should be used as the para extension worker to be called as the **Kisan Salahkar**. These Salahkar will mainly operate as the service providers for which they can charge from the farmersrs or the organizations taking their services.

[Outlay for 2011-12 ` 2500.00 lakh.]

1.1.0.5 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.

[Outlay for 2011-12 ` 586.00 lakh]

1.1.0.6 Assistance to Bihar State Seed Certification Agency

Bihar State Seed Certification Agency will be assisted to ensure production protocol for quality seed production in the state.

[Outlay for 2011-12 ` 120.00 lakh]

1.1.0.7 Promotion of Farm Mechanization

A special programme for promotion of power tiller has been taken as power tiller is an useful implement for small & marginal farmersrs. It is also proposed to bring parity in subsidy rates across different schemes. As a result the additional subsidy for farm implements included under RKRSVY/NFSM will be borne from state plan.

[Outlay for 2011-12 ` 4340.00 lakh]

**1.1.0.8 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.

[Outlay for 2011-12-` 50.00 lakh]

**1.1.0.9 Kisan Aayog-** The state farmersr's commission has been constituted to look into the matters engrossing farmersrs problems.

[Outlay for 2011-12-` 50.00 lakh]

1.1.0.10 Purchase/Maintenance/Hiring of vehicle

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

[Outlay for 2011-12-` 400.00 lakh]

1.1.0.11 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.

[Outlay for 2011-12-`50.00 lakh]

# 1.1.0.12 Integrated cereal development programme [ICDP] [C.S]

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

[Outlay for 2011-12-`400.00 lakh]

#### 1.1.0.13 Integrated Pest Management [C.S]

It is aimed at promoting use of eco friendly technology for pest control.

[Outlay for 2011-12-`100.00 lakh]

#### 1.1.0.14 Farm mechanization [C.S]

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

[Outlay for 2011-12- ` 1000.00 lakh]

## 1.1.0.15 National Watershed Development Programme for Rainfed Areas [C.S]

Watershed development programme is proposed in south Bihar districts.

[Outlay for 2011-12-`100.00 lakh]

#### 1.1.0.16 Flood Prone river Programme [C.S]

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

[Outlay for 2011-12-` 20.00 lakh.]

#### 1.1.0.17 Jute Technology Mission programme- [C.S]

Government of India has launched the Jute Technology Mission programme since 2006-07. The objective of the programme is to increase the production and productivity of jute crop besides improving the quality of the jute fibre. As envisaged the programme will be implemented on 90:10 basis with 90 percent central share. The agro climatic zone II which represent Kosi region is very suitable for jute cultivation. for jute cultivation.

[Outlay for 2011-12-` 20.00 lakh]

## 1.1.0.18 Integrated Scheme of Oilseed, Pulses, Oilpalm and Maize [ISOPOM] [C.S]

To increase the production of oilseed, pulses, maize and oilpalm crops the centrally sponsored scheme of ISOPOM [75:25] is implemented since 2004-05. For Bihar oil palm is not the sanctioned component. Maize, particularly rabi maize, has been a success story in the state. Its per hectare productivity is higher than the national average. Similarly for the pulse crop per hectare productivity in the state is above the national average. The objective of the scheme has been to increase the supply of high yielding varieties, timely control of diseases and pests, improving water use efficiency and effective transfer of technology.

[Outlay for 2011-12-` 500.00 lakh.]

1.1.0.19 Support to state extension programme for extension reforms [ATMA scheme] [C.S]

Transfer of technology has been identified as major programme under the Road Map. Agriculture

Technology Management Agency [ATMA] are 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 will meet the establishment cost of ATMA for additional posts not covered under centrally

sponsored schemes besides 10 percent matching share of the central fund.

[Outlay for 2011-12-` 600.00 lakh]

1.1.0.20 Micro Irrigation [C.S]

[Outlay for 2011-12-` 500.00 lakh]

1.1.0.21 National Project for Soil Fertility Management [C.S]

Use of fertilizer on the basis of soil test report is encouraged. The strategy has been to increase the

testing capacity of the laboratories

and to deliver the services in time. Supply of standard grade of chemical fertilizers is important. The

only Fertilizer testing laboratory in the state has been strengthened. Government of India has recently

launched a new scheme for promotion of balanced and integrated use of fertilizers. State Government

has also taken initiatives to increase subsidy rates on Micro nutrients and bio fertilizers.

[Outlay for 2011-12-` 1600.00 lakh]

1.1.0.22 Rashtriya Krishi Vikas Yojna [RKRSVY] [C.S]

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.

[Outlay for 2011-12-`45600.00 lakh.]

1.1.0.23 Market Development Project [C.S]

An Asian Development Bank assisted market development project is proposed during 2011-12. This

will be a project with broad objective of integrated market development with large participation of

private entrepreneurs

[Outlay for 2011-12-`10000.00 lakh.]

23

# 1.1.0.24 Interest Subsidy on Agriculture Loan [C.S]

State Government has taken a decision to provide 1 percent subsidy on agriculture loan to the farmersrs.

# 1.1.0.25 Promotion of Organic Farming

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

[Outlay for 2011-12-`1000.00 lakh.]

## 1.1.0.26 RSVY

[Outlay for 2011-12-`1100.00 lakh.]

# Agriculture Outlay

[ in Lakh]

Sl No.	Scheme	Outlay
	STATE PLAN	
1.1	Crop Husbandry	
1.1.0.1	Seed Production by BRBN including CM Crash Seed Programme	2500.00
1.1.0.2	Seed production on Govt. Farms	2400.00
1.1.0.3	Tal and Diara Development	1200.00
1.1.0.4	Kisan Salahkar Yojna	2500.00
1.1.0.5	Maintenance and Establishment of Agriculture departments Buildings/Labs	586.00
1.1.0.6	Seed certification agency	120.00
1.1.0.7	Promotion of Farm Mechanization	4340.00
1.1.0.8	Application of Information & Communication Technology in Agriculture	50.00
1.1.0.9	Rajya Kisan Aayog	50.00
1.1.0.10	Purchase/Maintenance/Hiring of Vehicle	400.00
1.1.0.11	Maize & Poultry Task Force	50.00
1.1.0.12	Integrated Cereal Development Programme	400.00
1.1.0.13	Integrated Pest Management	100.00
1.1.0.14	Agriculture Mechanization	1000.00
1.1.0.15	National Watershed Development Project	100.00
1.1.0.16	RVP/FPR	20.00
1.1.0.17	Jute Technology mission	20.00

Sl No.	Scheme	Outlay
1.1.0.18	ISOPOM[25:75]	500.00
1.1.0.19	Supprot to state for Extension Reforms[ATMA]	600.00
1.1.0.20	Micro Irrigation	500.00
1.1.0.21	National Project on Soil Fertility Management	1600.00
1.1.0.22	Rashtriya Krishi Vikas Yojna	45600.00
1.1.0.23	Market development project(EAP)	10000.00
1.1.0.24	Interest subsidy on Agriculture loan	0.00
1.1.0.25	Promotion of Organic Farming	1000.00
1.1.0.26	RSVY	1100.00
	Total	76736.00

# 1.2 Horticulture [Agriculture Department]

## 1.2.0.1 Promotion of Horticulture

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

[Outlay for 2011-12-`600.00 lakh]

## 1.2.0.2 Horticulture Mission [C.S]

National Horticulture Mission [NHM] Programme is implemented in 23 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.

[Outlay for 2011-12-`1500 lakh]

	Sl no.	Scheme	Outlay
1	.2.0.1	Development of Horticulture [Road Map Prog.]	600.00
1	.2.0.2	Horticulture Mission	1500.00

# 1.3 Soil conservation work [Agriculture Department]

National Watershed Development Project in Rainfed Areas [NWDPRA] is implemented in the state as a component of macro management mode of agriculture. Besides 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.

# Soil conservation work [Agriculture Department]

Sl no.	Scheme	Outlay
1.3.0.1	Soil conservation work	450.00

# 1.4 Animal Husbandry [Animal Husbandry Department]

The proposed outlay and brief summary is as follows.

# 1.4.0.1 Scheme of veterinary services and Animal Health

The scheme is being run at different villages at block level with the main objective of giving treatment, castration, Artificial Insemination, Vaccination and other works related to 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 farmersrs. For the development of infrastructure, under this scheme, 166 new double storied veterinary hospitals will be constructed and 10 [ten] new veterinary surgeons hospital will be constructed. Government has appointed 171 veterinary doctors whose contract will be extended in the next year. Salary amount for those doctors has been provided under the scheme. At district level for monitoring of different schemes of the department it needs more computes, printers and other basic facilities along with computer operators so that the monitoring work can be done more effectively.

Opening of new community Development Blocks and expansion of veterinary Institutions in uncovered and inaccessible areas have necessitated opening of new veterinary dispensary. It is therefore proposed to establish 300 new veterinary hospitals to expand the outreach of better health care and production facilities to the livestock farmersrs.

[Outlay for 2011-12 ` 3250.27 lakh]

# 1.4.0.2 Green Fodder Production and Grass Land Development

State has only one state level office of State Fodder development Officer. By providing basic infrastructure facilities to this office and giving more attention to production of green fodder, demonstration and distribution of seeds to farmersrs can be done effectively.

Fodder Banks have been established at ten places in the state. As lot of dry fodder is produced every year having very little nutritional value, treating them with little amount of molasses, urea and some concentrates would make the useless dry fodder into more nutritious and palatable feed. In this process, dry fodder is converted into blocks, which makes the transportation easy and improves the keeping quality. This has been practically realised in the past floods in various districts.

Govt. has decided to run the Green Fodder production 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.

[Outlay for 2011-12 \`90.00 lakh]

1.4.0.3 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 had sanctioned the scheme but additional funds would be required to complete the scheme in the next year.

[Outlay for 2011-12 ` 140.00 lakh]

1.4.0.4 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. Chicks are produced and reared up to 4 weeks in the government farms- Patna, Bhagalpur, Muzaffarpur, Purnia, Kisanganj and Biharshariff as well as in mother units from where it will be distributed among farmersrs. Some construction works are being under taken 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, controlled 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 farmersrs 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.

[Outlay for 2011-12 `1000.00 lakh]

1.4.0.5 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. In the previous year 2010-11 16 Goshalas have been provided funds for its upgradation. Next year 30 more Goshalas will be upgraded by giving Grant-in-aid to them.

[Outlay for 2011-12 `165.00 lakh]

1.4.0.6 Strengthening of Frozen Semen Bank, Patna

27

Under this scheme strengthening of the Frozen Semen Bank- cum Bull Station, Patna for improving the artificial insemination work at state level and renovation of bull station for production of semen straws by providing modern techniques to the Semen Bank will be undertaken.

[Outlay for 2011-12 `10.00 lakh]

# 1.4.0.7 Strengthening of Information and Extension Department

Under Animal Husbandry the information and extension is wing of the Animal & Fisheries Resources Department organises cattle fairs, cattle shows and arranges tableaus and processions on state functions on the eve of 15<sup>th</sup> August & 26<sup>th</sup> January at Gandhi Maidan besides publishing of books, leaflets on Animal & Fisheries Resources Department.

In order to bring awareness and inculcate enthusiasm among farmersrs, cattle shows and exhibitions are essential. Though these programmes are organised by department but they require further improvement.

[Outlay for 2011-12 `30.00 lakh]

# 1.4.0.8 Strengthening of Stockman Training School, Dumraon

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

[Outlay for 2011-12 `20.00 lakh]

#### 1.4.0.9 Scheme of Back Yard Poultry Development

[Outlay for 2011-12 `288.48 lakh]

#### 1.4.0.10 Establishment of Cattle Disease Diagnostic Laboratory

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.

[Outlay for 2011-12 `20.00 lakh]

#### 1.4.0.11 Scheme of Back Yard Goat Development

[Outlay for 2011-12 `400.00 lakh]

#### CENTRAL SPONSORED SCHEME

#### 1.4.0.12 Scheme of Assistance to States for Control of Animal Diseases [ASCAD] [C.S.S.]

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 farmersrs 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 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.

[Outlay for 2011-12 `1000.00 lakh]

## 1.4.0.13 Establishment and strengthening of veterinary hospitals and dispensaries [C.S.S.]

Under this scheme hospitals and dispensaries will be strengthened with the aid of GOI. A detailed project has already been sent to GOI for approval.

[Outlay for 2011-12 `75.00 lakh]

#### 1.4.0.14 Fodder seed production, procurement and distributions. [C.S.S.]

Under this scheme fodder seed will be produced in large scale for its procurement and distribution among farmersrs. A detailed project has been prepared as per GOI guidelines and sent to GOI for approval.

[Outlay for 2011-12 `75.00 lakh]

# 1.4.0.15 Estimation of production of Milk, Meat, Egg, Wool in state on the basis of Integrated Sample Survey [C.S]

This is a ongoing scheme being run on 50:50 basis. Season wise animal products are estimated and its report is being sent to GOI. On which further plan of State and Centre are prepared.

[Outlay for 2011-12 `75.00 lakh]

# 1.4.0.16 Establishment of Veterinary Council [C.S]

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].

[Outlay for 2011-12 `16.00 lakh]

## SCHEMES UNDER RASTRIYA KRISHI VIKAS YOJNA [R.K.V.Y.]

#### 1.4.0.17 Purchase of Ambulatory Van. [R.K.V.Y]

Under this at the cost of `600 lakh department has decided to purchase 20 Ambulatory Van for mobile veterinary hospitals for the better treatment of animals of the farmers at the remote areas.

[Outlay for 2011-12 `600.00 lakh]

#### 1.4.0.18 Buck distribution for upgradation of the local breeds of goat [R.K.V.Y]

Under this scheme Govt. has decided to distribute male bucks of improved variety at the Panchayat Level of the 13 [Thirteen] districts of the state to improve the local breeds of goat.

[Outlay for 2011-12 `100.00 lakh]

#### 1.4.0.19 Strengthening of Animal Health & production Institute Patna. [R.K.V.Y]

The only institute of Animal Health & production at Patna which will be strengthened by providing funds for the production of **vaccine** [HS&BQ, Ranikhet] and develop facilities for **disease diagnosis**.

[Outlay for 2011-12 `500.00 lakh]

# 1.4.0.20 Murgy Gram Yojna [BackYard Poultry farm] [R.K.V.Y]

Under this scheme keeping in view Bihar's climatic condition low input variety of poultry has been given priority to rear under Murgy Gram Yojna [Under Backyard Poultry System]. The 45 chick's will be distributed among APL &BPL families after rearing up to 4 weeks in the mother units and will be distributed in four selected districts i.e. Banka, Bhagalpur, Purnia & Katihar.

[Outlay for 2011-12 `200.00 lakh]

# 1.4.0.21 Additional input for A.I. Work at BLDA[R.K.V.Y]

To develop and realise the full potential of BLDA. `44 lakh is being proposed for the financial year 2011 – 12. Animal Husbandry sector requires total outlay of `9869.23 lakh for the financial year 2011 – 12.

[Outlay for 2011-12 `44.00 lakh]

# 1.4.0.22 Scheme of Civil Construction of the Veterinary Surgeons Hospitals

Under this Scheme twenty new double stories veterinary surgeons hospitals will be constructed in this financial year 2011-12. It is the proposed to expend R.s 1281.00 lakh is being proposed for the financial year 2011-12.

[Outlay for 2011-12 `1281.00 lakh] Animal Husbandry [Animal Husbandry Department]

Sl no.	Scheme	Outlay
1.4.0.1	Scheme of veterinary services and Animal Health	3250.27
1.4.0.2	Green Fodder Production and Grass Land Development	90.00
1.4.0.3	Goat Breeding-cum-Rearing Farm	140.00
1.4.0.4	Scheme of Poultry Development in the state	1000.00
1.4.0.5	Scheme of Development of Goshalas	165.00
1.4.0.6	Strengthening of Frozen Semen Bank, Patna	10.00
1.4.0.7	Strengthening of Information and Extension Department	30.00
1.4.0.8	Strengthening of Stockman Training School, Dumraon	20.00
1.4.0.9	Scheme of Back Yard Poultry Development	288.48
1.4.0.10	Establishment of Cattle Disease Diagnostic Laboratory	20.00
1.4.0.11	Scheme of Back Yard Goat Development	400.00
1.4.0.12	Scheme of Assistance to States for Control of Animal Diseases	1000.00
	[ASCAD] [C.S.S.]	

	Total	9479.75
1.4.0.22	Scheme of Civil Construction of the Veterinary Surgeons Hospitals	1281.00
1.4.0.21	Additional input for A.I. Work at BLDA[R.K.V.Y]	44.00
1.4.0.20	Murgy Gram Yojna [BackYard Poultry farm] [R.K.V.Y]	300.00
	[R.K.V.Y]	
1.4.0.19	Strengthening of Animal Health & production Institute Patna.	500.00
1.4.0.18	Buck distribution for upgradation of the local breeds of goat [R.K.V.Y]	100.00
1.4.0.17	Purchase of Ambulatory Van. [R.K.V.Y]	600.00
1.4.0.16	Establishment of Veterinary Council [C.S]	16.00
1.4.0.15	Estimation of production of Milk, Meat, Egg, Wool in state on the basis of Integrated Sample Survey [C.S]	75.00
1.4.0.14	Fodder seed production, procurement and distributions.  [C.S.S.]	73.00
1.4.0.14	dispensaries [C.S.S.] [75:25]	75.00
1.4.0.13	Establishment and strengthening of veterinary hospitals and	75.00

## 1.5 Animal Husbandry(Dairy)

## 1.5.0.1 Dairy Co-operative Societies [ D.C.S.] Organisation

Dairy Co-operative Societies will be organized at village level to ensure the marketing of milk at the door step of the farmersr .Apart from this ,those D C S from where more than 200 LPD is being procured ,Electronic Milko Tester, Solar Energy System is also to be provided at society level. As a result quick & correct testing of milk will be done so that proper payment will be made based on Fat content of milk received by milk producers. This will help to make the operation of DCS more transparent. An outlay of `125.00 lakh is proposed for Annual plan 2011-12 for this scheme.

[Outlay for 2011-12 `125.00 lakh]

## 1.5.0.2 Breed Improvement

Under this scheme Artificial Insemination facilities is to be provided at society level.In addition to that, it is planned to make available a unit of two cross bred cows, five cross bred cows & ten cross bred cows under Laghu Dairy, Mini Dairy & Cattle Breeding schemes respectively at village level to progressive & marginal farmersrs, unemployed youths. A sum of ` 1114.00 lakh have been proposed for this scheme during 2011-12 to establish 400 Mini dairy units, 3000 Laghu dairy, 400 Cattle Breeding units & 50 Commercial Dairy units.

[Outlay for 2011-12 ` 1114.00 lakh]

#### 1.5.0.3 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. For this purpose a sum of `50.00 lakh have been proposed during 2011-12 to provide 1000 fodder demonstration units & other facilities to milk producers.

[Outlay for 2011-12 `50.00 lakh]

#### 1.5.0.4 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 is needed. These training programmes will help them to acquaint with dairy development activities. For this purpose, short term training courses will be organized at COMPFED, Patna, and D.N.S. Patna, N.D.R.I. Karnal, N.D.D.B. Siliguri & Anand, VAMNICOM, Pune. Such training programmes will provide the basic training to the members of the society & other participants. A sum of `50.00 lakh have been proposed for this scheme during the year 2011-12 to train 1000 members & 50 Dairy Technical personnel.

[Outlay for 2011-12 `50.00 lakh]

#### 1.5.0.5 Infrastructure for Milk Processing

The target of milk procurement through organized sector is to enhance the present milk procurement up to 12.00 Lakh Litre Per Day within the coming five years period. There will be an urgent need to process the surplus milk so procured. Therefore for this purpose, some new dairy plants are to be established in potential areas. Establishment of new dairy plant a capacity of 1.00 lakh litre per day at Dehri-on-Sone has been sanctioned during 2008-09 and a bulk milk cooler of capacity of 10,000 LPD at BANKA, which is to be completed in 2010-11. Apart from of that ,the capacity of existing dairy plants are to be expanded and strengthened. Establishment of Bulk Milk Cooler is also proposed at village level during 2011-12.

[Outlay for 2011-12 `1010.00 lakh]

#### 1.5.0.6 Media Plan / Extension & Advertisement

To popularize the different ongoing schemes under Dairy Development ,exhibition & stall will be established at renowned mela like ,Sonepur ,Bausi etc. in different districts . Such exhibition will be organized through displaying films by projector, display board , model chart leaflets etc.

[Outlay for 2011-12 `20.00 lakh]

#### 1.5.0.7 Direction & Administration:

For regular inspection, supervision & monitoring of the dairy development activities in the area of operation there is need to establish Regional Dairy Development Office at Saharsa & establish the monitoring and Advertisement cell at Head Quarter.

[Outlay for 2011-12 `30.00 lakh]

#### 1.5.0.8 Milk Yeild Composition:

# Rastriya Krishi VikasYojna

1.5.0.9 Organization of D.C.S - 260.00 Lakh

1.5.0.10 Manpower Development - 250.00 Lakh

1.5.0.11 Est. of Bulk Milk Cooler With AMCU - `481.00 Lakh

1.5.0.12 Constant of Milk Collection Centre - `850 Lakh

1.5.0.13 Est. of Centre's for Quality control, Awareness - `600.00 Lakh.

and manpower[R.K.V.Y]

1.5.0.14 Fodder Demonstration - `40.00 Lakh.

TOTAL - `2481.00 lakh

# **DAIRY SECTOR**

# Annual Plan 2011-12

# A. State Plan [2011-12]

CL NI	N 64hh	Amount
Sl.No.	Name of the schemes	[`In lakh]
1.5.0.1	DCS Organisation & Strengthening of Dairy -co-operative	125.00
1.5.0.2	Breed improvement	1114.00
1.5.0.3	Animal Health & Nutrition	50.00
1.5.0.4	Manpower Development	50.00
1.5.0.5	Investment for Milk Processing Infrastructure	1010.00
1.5.0.6	Media Plan/Extension & advertisement	20.00
1.5.0.7	Direction & Administration	30.00
1.5.0.8	Milk Yeild Comp	20.00
	Total	2419.00

# B. Rastriya Krishi Vikas Yojna [2011-12]

Sl.No.	Name of the schemes	Amount
		[`In lakh]
1.5.0.9	Organisation of Dairy Co-operative Societie [R.K.V.Y]	260.00
1.5.0.10	Manpower Development	250.00
1.5.0.11	Estt. Of Bulk Milk cooler with A.M.C.U.	481.00

1.5.0.12	Construction of Milk collection Centres	850.00
1.5.0.13	Estt. Of Centres for Quality Control of Milk & Milk Products, Awareness & Manpower Development for Dairy Farmersrs	600.00
1.5.0.14	Fodder Demonstration	40.00
	Total	2481.00

## 1.6 Animal Husbandry(Fisheries)

# 1.6.0.1 Production and Supply of fish & Quality Fish Seeds

Seed growers interested in fingerlings production would be promoted by providing them interest free loans. Minimum seed raising units of 0.2 hectare water area is expected to produce 1.2 lakh fingerlings. These fingerlings will get an assured market through a buy back mechanism. Farmersrs would be getting fingerlings at 50 % subsidized rate.

The broad heading of the scheme envisages other programmes . It includes schemes like physical survey of ponds, demonstration of composite culture and establishment of carp hatcheries .

[Outlay for 2011-12 `1000.00 lakh]

# 1.6.0.2 Maun / Chaur Development Scheme

Ox-bow lakes and Chaurs [Water logged areas] are one of the prime fishery resources of the State supporting sizeable number of fish farmersrs. The main objective of this scheme is to develop these oxbow lakes, locally known as *mauns* and bring them into culture based fisheries.

The proposed outlay for this scheme during the 11<sup>th</sup> Five Year Plan is `1300.00 lakhs out of which [Outlay for 2011-12 `300.00 lakh]

#### 1.6.0.3 Fisheries Research Scheme

Fisheries Research Centre at Patna deals in day to day problems of pisci culturists. Besides, new technologies of aquaculture are adopted here and are examined in local agro climatic conditions.

[Outlay for 2011-12 `50.00 lakh]

# 1.6.0.4 Strengthening of Fisheries Organization

The Directorate of Fisheries is establishing a state level training centre at Patna for which departmental building is available which requires modifications. This centre will be equipped with audio-visuals and other supporting staffs. This broad scheme envisages other programmes like establishment of an aquarium house at Patna, strengthening of FFDAs and financial assistance for establishing Carp Hatchery & fish feed mills in private sectors.

[Outlay for 2011-12 `500.00 lakh]

#### 1.6.0.5 Fisheries Extension Scheme:

This is a state sector scheme for extension and training. It also has an allocation for CSS Fisheries Training and Extension Programme. The state govt. has decided to impart training to 1000 farmersrs especially at ICAR training centres. This scheme mainly includes allocations for training of farmersrs, departmental officers, exhibitions, Seminars, workshops along with expenditures on fish crop Insurance scheme etc.

[Outlay for 2011-12 `500.00 lakh]

#### 1.6.0.6 Training & Extension Schemes

This is central sponsored scheme. Govt. of India provides 80 % assistance while the state share is 20 %. Under this scheme Awareness centre are constructed as per the unit cost fixed by GOI. For extension purpose poster, pamphlets and annual reports are printed and circulated.

[Outlay for 2011-12 `16.00 lakh]

#### 1.6.0.7 Assistance to SC Pisci culturists

Under this scheme construction of 30 decimal new ponds & provides fishing gear like net & boats to schedule caste Pisciculturists engaged in fisheries and allied activities.

[Outlay for 2011-12 `50.00 lakh]

#### 1.6.0.8 Fisheries Marketing Scheme

This is a centrally sponsored sheeme in which the share of central govt. is 75 % & 25 % share of state. This scheme has been taken to promote marketing of fresh fishes in hygeinic and safe mode. For the same ice plants, fast transport vehicles would be given to Fisheries Co-operative Societies for marketing of fishes from rural area to urban markets so that fish farmersrs may get profitable prices of their crops. This is Road Map based scheme.

[Outlay for 2011-12 `200.00 lakh]

#### 1.6.0.9 Development of Inland Fisheries and Aquaculture

This is a centrally sponsored scheme. Govt. of India shares 75% costs on subsidy for developmental work in this scheme. An essential feature of this programme is the loan assistance from banks coupled with subsidy. The main items of work in this scheme are subsidy towards construction/renovation of ponds, subsidy towards construction of carp hatcheries etc.

[Outlay for 2011-12 `100.00 lakh]

# **1.6.0.10** Group Insurance Scheme for Fishers

This welfare scheme targets such active fishermen who are members of fisheries co-operative societies. It is a centrally sponsored scheme in which 50% cost of insurance premium is borne by the Govt. of India. A new scheme JanShree Bima Yojna is being introduced for fishermen during 11<sup>th</sup> plan in which 50% of the premium is provided under *Samajik Suraksha Nidhi*, directly to the insurance company [Life Insurance Corporation of India] and the rest 50% of premium is equally shared between the state govt. and the beneficiaries.

## 1.6.0.11 Development of Model Fishermen Villages

Under this centrally sponsored scheme, Govt. of India provides 50% assistance. The unit cost for a house is `50,000/-. A Community Hall as a common working place is provided in a fishermen village with at least 75 houses.

[Outlay for 2011-12 `569.00 lakh]

# 1.6.0.12 Rastriya Krishi Vikas Yojna [RKRSVY]

Under this scheme, infrastructural scheme are proposed for extension and service to the farmersr at the tank level.

[Outlay for 2011-12 `2281.00 lakh] Annual Plan 2011-12(Fisheries)

Sl. No.	Name of the Scheme	Outlay for 2011- 12
1.6.0.1	Production & Supply of quality fish seed	1000.00
1.6.0.2	Manun/Chaur Development Scheme	300.00
1.6.0.3	Fisheries Research Scheme	50.00
1.6.0.4	Strengthening of Fisheries Organization	500.00
1.6.0.5	Fisheries Extension Shceme	500.00
1.6.0.6	Training and Extension Scheme	16.00
1.6.0.7	Assistance to Sc Piscicultrist	50.00
1.6.0.8	Fisheries Marketing Scheme	200.00
1.6.0.9	Dev. Of Inland Fisheries Aquaculture	100.00
1.6.0.10	Group Insurance Scheme for Fishermen	20.00
1.6.0.11	Dev. Of Model Fishermen Villages	569.00
1.6.0.12	RKRSVY	2281.00
	Grand Total	5586.00

#### 7. Plantation

[Outlay for 2011-12 is ` 0.00 Lakh]

## 1.8 Food Storage &Warehousing [Department of Agriculture]

# 1.8.0.1 Promotion of warehousing and storage

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

[Outlay for 2011-12-`1500.00 lakh.]

Sl No.	Scheme	Outlay
1.8.0.1	Development of warehousing & storage	1500.00

# 1.9 Agricultural Research & Education

Name of Schemes and Outlay for 2011-12 is given below:-

### [I] Support to RAU for strengthening of research & education:

[Outlay for 2011-12 `500.00 lakh]

[II] Horticulture College Nalanda

[Outlay for 2011-12 `1000.00 lakh]

[III] Agriculture College,Dumraon

[Outlay for 2011-12 `1000.00 lakh]

[IV] Agriculture College,Purnea

[Outlay for 2011-12 `1000.00 lakh]

#### [V] Bihar Agricultural University, Bhagalpur including Agriculture College at Saharsa

[Outlay for 2011-12 ` 2000.00 lakh]

Sl. No.	Scheme	Outlay
1.9	Agriculture Research & Education	
1.9.0.1	Strengthening of RAU	500.00
1.9.0.2	Horticulture College, Nalanda	1000.00
1.9.0.3	Agriculture College at Dumraon	1000.00
1.9.0.4	Agriculture College at Purnea	1000.00
1.9.0.5	Bihar Agricultural University at Bhagalpur including Agriculture College at Saharsa	2000.00
	Total	5500.00

# 1.11 Department of Co-operation

#### 1.11.0.1 Rashtriya Krishi Bima Yojna

Government of India has introduced a new scheme for Crop Insurance named "Rashtriya Krishi Bima Yojana [N.A.I.S] from Kharif-2000.

The New scheme, i.e., Rashtriya Krishi Bima Yojna, will cover the crops for which yield data is available. The salient features of the scheme are:-

[a] The scheme will be available to all the farmers irrespective of their size of holding.

[b] The scheme will be compulsory for all loanee farmers. Non-loanee farmers can also avail of the scheme, but their participation would be optional.

[c] All the crops will be covered, including coarse crops of all variety, pulses and oilseeds. In addition, four cash crops, i.e. sugarcane, potato, onion and cotton have also been brought under the purview of the scheme.

The Agriculture Insurance Company of India be the implementing agency of the said schemes. A sum of `638.29 lakh for PREMIUM and `18162.50 lakh for INDEMNITY respectively total `18800.79 lakh is proposed to be provided in the Annual Plan 2011-12 as State Share in shape of compensation.

[Outlay for 2011-12 is ` 18800.79 Lakh]

#### 1.11.0.2 Pilot Weather based Crop Insurance Scheme

The weather Based Crop Insurance Scheme, intented to provide insurance protection to the cultivator against adverse weather incidence, such as deficit and excess rainfall, frost, heat [temperature] relative humidity e.t.c which are deemed to adversely impact Rabi crop during its cultivation period. Now this scheme is notified for 35 Districts for Wheat, Gram, Lentil Rabi-Maize, Arhar, Rai-Musterd, Potato, Onion, Brinjal and Tomato Crops.

The service tax of 10.30 % is to be payable on Premium Rate from farmers and The Govt. of India.

A sum of `3000.00 lakh is provided for the Annual Plan 2011-12.

[Outlay for 2011-12 is ` 3000.00 Lakh]

#### 1.11.0.3 Rashtriya Krishi Vikas Yojna

The need for incentivising states to increase their investment in the Agriculture and allied sectors has been felt necessary. Because of this the NDC reaffirmed its commitment to achieve 4% annual growth in the agriculture sector during the 11<sup>th</sup> Plan and for this purpose the NDC resolved that a special additional Central Assistance Scheme RKRSVY be launched.

The main objectives of the scheme are:

- ❖ To incentive the states so as to increase public investment in Agriculture and allied sectors.
- ❖ To provide flexibility and autonomy to states in the process of planning and executing Agriculture and allied sector schemes.
- ❖ To ensure the preparation of agriculture plans for the districts and the states based on agroclimate conditions, availability of technology and natural resources.
- ❖ To ensure that the local needs/crops/priorities are better reflected in the agricultural plans of the states.
- ❖ To achieve the goal of reducing the yield gaps in important crops.

❖ To maximize returns to the farmers in Agriculture and allied sectors.

❖ It is also worth mentioning that in the previous year 100 new godown construction and 50 rice

mills with gassifier have been included, but for the year 2011-12 there is proposal for

including additional scheme of cold storage with gassifier.

[Outlay for 2011-12 is ` 1586.00 Lakh]

1.11.0.4 NCDC Sponsored Scheme

State Share to Subsidy for Integrated Cooperative Development Project [ICDP] :-

For all round development of rural people through Cooperative, a massive programme has been

launched by NCDC named Integrated Cooperative Development Project.

In this project efforts have been made to boost up their business activities by providing adequate

financial aid & training.

Thus under this project all type of cooperative societies have been taken up and adequate financial aid

is provided to make then viable.

Under this scheme NCDC will provide Loan to State Govt. with nod to provide loan & share to all

type of societies for construction work & other business.

During 11<sup>Th</sup> five year plan it is proposed to cover 31 districts under this programme. Out of which

Kaimur , Khagaria, Shiohar, Nalanda, Vaishali, Jahanabad and Araria district has been sanctioned by

NCDC and proposal are being sent to NCDC for approval.

According to the funding pattern of NCDC only subsidy will be provided by the State Government on

the matching basis and the rest amount will be provided by the NCDC on the reimbursement basis as

loan to state. The CCBs of the concerned District are to be the Project Implentation Agencies.

A sum 175.00 lakh is being to be provided in the Annual Plan 2011-12 and same amount will be made

available by NCDC.

[Outlay for 2011-12 is ` 175.00 Lakh]

1.11.0.5 Renovation/ Construction of Training Institute

There is one cooperative training Institute located at Pusa. This Institute imparts training to the junior

staff of the department and to the Manager/Chairman/Secretary and Management Committee

members of the cooperative societies. This is an old building and it requires renovation. If this is not

protected at this stage it may go to ruin. Besides this to increase the capacity and the quality of

training a new administrative building and hostel is required.

[Outlay for 2011-12 is ` 25.00 Lakh]

1.11.0.6 Modernisation and Minor Construction of the CooperativeDepartment

The office of the Cooperative Department at Vikas Bhawan has been allotted a total of 29 rooms. No renovation work for the office has been taken up since long time. The office is in dilapidated condition.

In the aforementioned condition, there is proposal for renovation of the Department and Directorate, replacement of all useless furniture and fixtures, so that the working condition and working efficiency could improve.

[Outlay for 2011-12 is ` 250.00 Lakh]

#### 1.11.0.7 Grant for Training of Departmental Officers and other Staffs:-

Programme of training of departmental Officers for training to the Baikunth Mehta National Institute of Cooperative Management, Pune, Deep Narayan Singh Regional Cooperative Management Institute, Patna & other National institute.

[Outlay for 2011-12 is ` 2.00 Lakh]

#### 1.11.0.8 Publicity work of various schemes & Programmes of the Cooperative Department:-

The Cooperative Movement must be embodied with wide base publicity campaign as a part of awareness programme for the masses about various schemes and programmes of the Cooperative Department. Accordingly, the publicity work is planned in view of dissemination of information to the masses.

[Outlay for 2011-12 is ` 15.00 Lakh]

#### 1.11.0.9 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.

The total package of STCCS has been estimated of `641.10 crore [Approx]. In which the burden of central government, the state government and the CCS will be `534.00 crore, `68.10 crore and `39.00 crore respectively.

[Outlay for 2011-12 is ` 400.00 Lakh]

#### 1.11.0.10 Construction and renovation of Godowns for PACS

The State govt has taken up construction of Godowns for 8463 primary agricultural Cooperative Societies [PACS] in phase manner over five years under over all strengthening programme of PACS. Presently. over 2200 PACS have godown facilities with 2.2 lakh MT capacity and the state needs additional capacity of 12 lakh MT in order to meet challenge of Food Security in the state. Therefore, it is proposed that starting from 2011-2012 additional 6000 PACS will be provided with godowns with total estimated cost of Rest 700 crores till 2015-2016 and out it, 1500 PACS will have godowns in 2011-12 at the estimated cost of `150.00 crores. Financial resources for it will be mobilized from

Rastriya Krishi Vikas Yojna [RKRSVY], National Cooperative Development Corporation [NCDC] and NABARD under existing loan cum subsidy schemes. As the economic condition of the PACS especially newly created 2000 PACS are not sound it is Proposed that 25% of the Project cost of the godown will be born by the state govt from its plan resources. Thus, `50.00 crores is being Proposed for it in the Annual Plan of 2011-12.

[Outlay for Annual Plan 2011-12 is 5000.00 Lakh]

#### **Annual Plan 2011-12(Co-Operation)**

[ In lakh]

Sl. No.	Name of the Scheme	Outlay for 2011-12
1.11.0.1	Rashtriya Krishi Bima Yojna	18800.79
1.11.0.2	Pilot Weather Based Crop Insurance Scheme	3000.00
1.11.0.3	Rashtriya KrishiVikash Yojna	1586.00
1.11.0.4	NCDC Sponsored Scheme [css]	175.00
1.11.0.5	Renovation/Construction of Tranning Institute	25.00
1.11.0.6	Modernization of Co-Operative Department	250.00
1.11.0.7	Grant for Tranning of Departmental Officers and other Staffs	2.00
1.11.0.8	publicity work of C0-Operative Department	15.00
1.11.0.9	Short Term Co-Operative Credit Structure	400.00
1.11.0.10	Construction of Godowns	5000.00
	Total	29253.79

#### 1.12.1 Agriculture Marketing

#### 1.12.1.1 Development of market infrastructure

It aims at development of erstwhile market yards.

[Outlay for 2011-12 `100.00 lakh]

#### 1.12.2 Sugarcane Development Scheme

#### 1.12.2.1 Field Demonstration

These demonstrations will be done by the State Cane Development Department in the farmersr's field, where assistance of `7500 per demonstration will be given for the use of inputs required to demonstrate the technology. The size of demonstration will be half a hectare. A sum of `30.00 lakhs will be needed for the year 2011-12.

1.12.2.2 Training Programme and Educational tour of farmers/Officers

**Educational Tour** 

To upgrade the knowledge base of Sugarcane Department officials, and cane growers and educational

tour for out of State is proposed

Farmersr's Training

To update the knowledge of modern productive agro-practices of farmersr's, farmers training

camps will be organized for two days with 50 participants.

[Outlay for 2011-12: ` 30.00 lakh

1.12.2.3 Agricultural Implements

To enable the farmers to develop their resources in the farm through improved farm

machineries incentives are proposed as follows:

**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

` 20000 per unit is proposed. A sum of ` 30.00 lakh will be needed.

**Bullock Drawn/ Manual/ Plant Protection Implements** 

Incentive at the rate of 25% [maximum \ 2500 per unit] is proposed for purchase of improved

Sugarcane agricultural implements. A sum of `30 lakh will be needed.

Tractor/ Power tiller

Tractor/ power tiller is most important implement for ploughing the field as well as transportation of

cane produced from field to mill. On the purchase of Tractor/ power tiller a sum of Subsidy of `

30,000.00 per unit proposed.

Soil Digger and Cane planter:-

Soil digger and cane planter is most useful implement for cane cultivation because it minimizes time

and cost of cultivation.

[Outlay` 0.00 lakhs in 2011-12.]

1.12.2.4 Seed Production Programme

**Breeder Seed Nursery** 

Production of quality breeder seeds will be undertaken by Sugarcane Research Institute, Pusa and

K.V.Ks and sugar mill farm under the direct supervision of their scientists. Nurseries will be raised in

around annually 100 ha. to provide seeds for foundation seed nurseries.

**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.

#### **Certified Seed Nursery [Primary Seed Nursery]**

Farmers will be provided `2000 per ha. or 10% of the cost of cultivation per ha. [which ever is less] for raising certified seed nursery. A target of 3500 ha. Annually is proposed for the same.

#### **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 `3 lakhs subsidy per plant with Generator is proposed.

#### Bio Fertilizer/ Vermicomposting Lab.

To discourage the abnormal use of chemical fertilizers and to maintain soil fertility, there is an urgent need to establish bio fertilizer/ vermicomposting Lab.

#### **Tissue Culture Lab.**

To get genetically pure and quick multiplication of seeds, tissue culture laboratory's are proposed to be established in each sugar mill/ research institute.

#### **Establishment Bio Control Lab**

In order to encourage integrated pest management the use of bio-pesticides against particularly parasites/ predators have already been identified or being used against a number of insects.

#### 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 have visit the cane growing states of the country and also to Sugarcane Research Institutes. Besides this, seminars, exhibitions, etc, are also suitable instruments. To meet these objectives it has been planned to arrange tours of the cane growers to the various states of the country and to create extension media like seminars, melas, exhibitions, preparation of vidio films, electronic media, printing of literature etc.

#### **Demonstration of Drip Irrigation**

For efficient use of water and to increase productivity of sugarcane, demonstration on Drip Irrigation

system will be arranged on Government Farm's Research Farms, & Mill Farms to increase awareness

among the cane growers.

Contingency

For effective implementation of programme, proper monitoring of the scheme, mobility of the field

staff for field visit and miscellaneous expenses a provision is proposed. This amount may be utilized

for POL, purchase & maintenance of vehicle, preparation of pamphlets, posters etc in the regional

languages for the benefit of farmers.

Assistance for distribution of micronutrient

Cane growers generally do not use balance dose of fertilizers Soils of Bihar are also deficient in

micronutrient like ZnSo4 etc. which ultimately results 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.

Distribution of planting material & Soil treatment chemicals

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

production. A sum`80.00 is proposed for the year 2011-12 @ 25% of the chemicals cost of purchase

material or maximum ` 1000/ha.

**State level training** 

To update knowledge base of Sugarcane Department Official Education training within the State is

proposed in the year 2011-12 ten State level training is proposed @ twenty thousand per training.

Assistance for boring of tubwells

Irrigation plays a vital roll in increasing production and productivity. Assistance for boring of

tubwells/ pumpsets @ of 25% of the cost limited ` 12000 per set is proposed to provide to the cane

growers.

Besides these above noted Centrally Sponsored Scheme, flowing schemes are being implemented

under the State plan as elaborated below:-

[Outlay for 2011-12 is ` 70.00 Lakh]

State plan

1.12.2.5 Assistance for Purchase of Improved Seeds

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

sum of `650.00 lakhs will be needed for purchase of 10.00 lakhs quintals of cane seed for the whole

plan period. In 2011-12 a sum of `325.00.00 lakhs is needed.

[Outlay for 2011-12:` 325.00 lakh

1.12.2.6 Assistance for Purchasing Improved Crusher & Karah And Gur Vikas

The entire cane produced in non factory areas of Bihar is used for making. To prepare gur and

Khandsari of good quality, a scheme providing financial aid of `15000 per set. for purchasing

improved crusher and karah and other programmes for the person engaged in Gur Making, has been

proposed. A sum of `40.00 lakhs will be needed.

[Outlay for 2011-12: `40.00 lakhs]

1.12.2.7 Seed Multiplication Programme

For multiplication of foundation seed by Government organization/ Sugar factories/ NGO is being

done. For this `20000 per hact, is proposed as cost of inputs. A sum of `1200.00 lakhs will be needed

for plan period and 120.00 lakhs for the year 2011-12.

[Outlay for 2011-12: ` 120.00 lakh]

1.12.2.8 Seminar and Exhibition/ Educational Tour/ Publication

To promote cane cultivation and to increase areas/ production and productivity State level, District

level, Block level seminar and exhibition will be organize. Education tour for farmers/ Officers will

be organized. For this purpose a sum of `485 lakhs will be needed in the whole plan period and the `

60.00 lakhs for the year 2011-12.

[Outlay for 2011-12: `60.00 lakh]

Strengthening of Sugarcane Research Institute, Pusa

Sugarcane Research Institute, Pusa is only one research institute in State which is working on

sugarcane research. Presently its infrastructure is in adequate. Sugarcane Department is going to

provide budgetary support for strengthening of this institute. A sum of `932.26 lakhs is proposed in

for whole plan period.

1.12.2.9 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. A sum of `150 lakhs has been proposed for entire plan period and `50.00

for the year 2011-12.

[Outlay for 2011-12: `50.00 lakh]

1.12.2.10 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 reimbursement the VAT duty applicable on Molasses in Incentive. A sum

of `1800.00 lakhs will be needed for the whole plan period and `300.00 lakhs for the year 2011-12.

[Outlay for 2011-12: `300.00 lakh]

1.12.2.11 Reimbursement of Central Excise duty on Sugar

The State Government for promoting the sugar and sugarcane industries in the State has decided

through its incentive policy to Reimburse Central Excise duty on sugar for a period of five years. A

sum of `1800.00 lakhs will be needed for the whole plan period and `300.00 lakhs for the year 2011-

12.

[Outlay for 2011-12: `300.00 lakh]

1.12.2.12 Subsidy on Installation/ Expansion of Sugar Mills/Expansion of Distilleries/Ethanol

**Production** 

The State Government through its incentive policy 2006, in order to promote sugar and sugarcane

industry in the State has decided to provide 10% of the total cost on plant and machinery as subsidy to

the investors with a maximum unit of `10 crores, to promote the installation of Distilleries and

Sugarcane based Ethanol manufacturing units in the State, the State Government in its incentive

policy has decided to provide 10% of the total cost on plant and machinery as subsidy to the investors

with a maximum limit of `25.00 lacs. A sum of `8500 lacs has proposed for the whole plan period

and `310.72 lacs for the year 2011-12

[Outlay for 2011-12: `310.72 lakh]

1.12.2.13 Publicity and extension

For publicity of departmental programme a sum of 28.00 lakhs is proposed during the year 2011-12,

Brochures, Films, Flaxes, Hording and Leaf-lets etc. will be meet by this fund. A sum of `120.00

lakhs is proposed for the whole plan period.

Study and Tour/Training

Officers of department must be well squinted about Sugarcane Technology. To meet the objective

officers of the department must attend training programmes/ seminars organized out side the State. A

sum of `15.00 lakhs has been proposed to meet the purpose.

Payment for Professional and Special Services: For payment of Professional and Special Services

like vision document formation, survey of area and productivity of Sugarcane etc. a sum of 200.00

lakhs is proposed for whole plan period.

In addition to the above State Sponsored Schemes the State Government has given sanction on the

road map of Sugarcane. Under road map of Sugarcane these are the heads under which programme

will be implemented.

[Outlay for 2011-12: `28.00 lakh]

1.12.2.14 Seed Distribution @ ` 150 per quintal

Seed Distribution program of cane seed [setts] under road map in mill area is proposed @ `150 per

quintal. For this a provision of `264.240 lacs is made for the year 2011-12. A sum of `1174.80 lacs

will be needed for whole plan period.

[Outlay for 2011-12: ` 264.24 lakh]

1.12.2.15 Distribution and Transportation of Sugarcane Seed

For distribution and transportation of cane seed under road map program in mill area is proposed to

provide `100 per farmersr. Provision of 32.620 lacs is made for the year 2011-12 and `163.16 lacs

for whole plan period.

[Outlay for 2011-12: `32.62 lakh]

1.12.2.16 Input Distribution

For the use of input like Fertilizer, Insecticide etc. are proposed to provided to input subsidy the

farmers for raising cane crop @ `3000 per farmers in mill area. A sum of `841.06 lacs is proposed

for the year 2011-12 and `3914.64 lacs for whole plan period.

[Outlay for 2011-12: `841.60 lakh]

1.12.2.17 Miscellaneous

For proper implementation of the programme, proper monitoring and supervision is necessary. For

mobility of field staff and field visit and miscellaneous expenses in sugar mill area under free seed

distribution program provision of `9.00 lacs is made for the year 2011-12 and `20.00 lacs in the

whole plan period.

[Outlay for 2011-12: `30.00 lakh]

1.12.2.18 Purchase of Vehicle

Implementing Agency of the schemes in the field and officer at the head quarter have no vehicle to

monitor and supervision of the schemes. Hence for proper monitoring and supervision of the schemes

is not possible without movement. That is why a sum of `55.00 lakh is proposed for purchase of vehicle in year 2011-12.

[Outlay for 2011-12: `55.00 lakh]

#### 1.12.2.19 Renovation of Offices

To monitor and evolution of the schemes a well furnished offices are essential. For this `40.00 lakh is proposed for the year 2011-12.

[Outlay `40.00 lakhs in 2011-12.]

#### 1.12.2.20 Block drawn/ manual/ Plant protection implement

Incentive @ 25% [maximum` 2500/unit] is proposed for purchase of improved Agricultural implements. A sum of ` 50.00 lakh is proposed under this head for the year 2011-12.

[Outlay `50.00 lakhs in 2011-12.]

#### 1.12.2.21 Tractor drawn implement

On the purchase of tractor drawn tillage implement, harvester, disc harrow etc. a subsidy of 40% subject to a limit of `20000/unit is proposed. A sum of `80.00 lakh is proposed for the year 2011-12.

[Outlay` 80.00 lakhs in 2011-12.]

# **Sugarcane Development Scheme**

( in lakh)

Sl. No.	Scheme	Outlay
1.12.1.1	Development of market infrastructure	100.00
1.12.2.1	Field Demonstration	30.00
1.12.2.2	Training Programme and Educational tour of farmers/Officers	30.00
1.12.2.3	Agricultural Implements	0.00
1.12.2.4	Seed Production Programme	70.00
1.12.2.5	Assistance for Purchase of Improved Seeds	325.00
1.12.2.6	Assistance for Purchasing Improved Crusher & Karah And Gur Vikas	40.00
1.12.2.7	Seed Multiplication Programme	120.00
1.12.2.8	Seminar and Exhibition/ Educational Tour/ Publication	60.00
1.12.2.9	Subsidy on Bio Fertilizer Demonstration	50.00
1.12.2.10	Reimbursement of VAT on Molasses	300.00
1.12.2.11	Reimbursement of Central Excise duty on Sugar	300.00
1.12.2.12	Subsidy on Installation/ Expansion of Sugar Mills/Expansion of Distilleries/Ethanol Production	310.72
1.12.2.13	Publicity and extension	28.00
1.12.2.14	Seed Distribution @ ` 150 per quintal	264.24
1.12.2.15	Distribution and Transportation of Sugarcane Seed	32.62
1.12.2.16	Input Distribution	841.60
1.12.2.17	Miscellaneous	30.00
1.12.2.18	Purchase of Vehicle	55.00
1.12.2.19	Renovation of Offices	40.00
1.12.2.20	Block drawn/ manual/ Plant protection implement	50.00
1.12.2.21	Tractor drawn implement	80.00
	Total	3157.18

# **Agriculture & Allied Sector**

# ANNUAL PLAN 2011-12 OUTLAYS

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	Department Concerned	Annual Plan [2011-12]- Proposed Outlay
0	1	2	3
	I.Agriculture & Allied Activities		
1	1.1 Crop Husbandry	Agriculture	66736.00
2	1.2 Horticulture		2100.00
3	1.3 Soil and Water Conservation [including control of Shifting cultivation]	Agriculture	450.00
4	1.4 Animal Husbandry		9479.75
5	1.5 Dairy Development	Department of Animal and Fisheries Resourses	4900.00
6	1.6 Fisheries	_ I isherres resourses	5586.00
7	1.7 Plantations	Agriculture.	0.00
8	1.8 Food,Storage & Warehousing/ Construction og Godown	Agriculture/ Cooperation	6500.00
9	1.9 Agricultural Research & Education	A ori oulture	5500.00
10	1.10 Agricultural Financial Institutions	Agriculture	3300.00
11	1.11 Cooperation	Co operation	24253.79
12	1.12 Other Agricultural Programmes		
	1.12.1 Agiculture marketing	Agriculture	10100.00
	1.12.2 sugar cane development	Sugarcane Development	3057.18
	Total - [I] [1 to 12]		

#### Chapter-II

### **Rural Development Sector**

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

#### 2.1.1 Drought Prone Area Programme [DPAP]

#### 2.1.1.1 D.P.A.P & I.W.D.P

The Drought prone Area Programme, introduced in the Fourth five year Plan as an integrated area development programme with stress on activities which can contribute directly to the restoration of the ecological balance in the areas chronically affected by drought, has undergone comprehensive strategical change with the introduction of development of watersheds in these area, to harness the natural resources with active participation of the local people. This programme is currently oprational in six districts of Bihar state.

[Outlay for 2011-12 is 130.00 Lakh.]

#### 2.1.4 D.R.D.A. Administration

#### 2.1.4.1 D.R.D.A. Administration & Building [CS]

The D.R.D.A. Administration scheme has been introduced from 1.4.1999, on the recommendation of the Shanker Committee with the objectives to strengthen the D.R.D.A. and to make them more professional and effective in managing the anti-poverty programmes. The Govt. of India has classified the D.R.D.A.'s in four categories, viz, A.B.C & D.A sum of `900.00 lakh has been provided to meet out the state share of this scheme during 2010-11

[Outlay for 2011-12 is 1100.00 Lakh.]

#### 2.1.4.2 Establishment of Head Quarter:

[No Proposal]

#### 2.1.4.3 Business Process Re-engineering [BPR]

[No Proposal]

#### 2.2.1 Swarnjayanti Gram Swarojgar Yojana

#### 2.2.1.1 Swarnjayanti Gram Swarojgar Yojana [CS]

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-helf 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

[Outlay for 2011-12 is 10000.00 Lakh]

#### 2.2.3 National Employment Guarantee Programme

#### 2.2.3.1 Mahatma Gandhi National Rural Employment Guarantee Scheme [CS]

In the first phase Mahatma Gandhi National Rural Employment Guarantee Scheme erstwhile was started in 23 districts of Bihar on 2nd February 2006; the remaining 15 districts of the State were included in NREGS on 1st April 2007. Under the scheme, 100 days of guaranteed wage employment are to be provided in a financial year to every registered rural household whose adult members are willing to do unskilled manual work.

[Outlay for 2011-12 is 27200.00 Lakh]

### **Annual Plan Outlay [2011-12]**

Special Programme for Rural Development & Employment,

Department of Rural Development

Sl.No.	Name of the scheme	Approved Outlay [2011-12] [`in Lakh]
A.	CSS	
2.1.1.1	DPAP & IWDP	130.00
2.1.4.1	DRDA Adm. & Building	1100.00
2.1.4.2	Establishment of Head Quarter	0.00
2.1.4.3	B.P.R	0.00
2.2.1.1	SGSY [CS]	10000.00
2.2.3.1	NREGS [CS]	27200.00
	Total-	38430.00

#### 2.3 Revenue and Land Reforms

#### **Proposal for Annual Plan 2011-12**

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 aegies of five settlement offices, viz.. Patna, Darbhanga, Bhagalpur, Gaya, and Bhojpur are being conducted in 14 districts. 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.

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 to the existing personnel.

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 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 as 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.

For the purpose to make available the dwelling land to landless Mahadalit family of the state under Mahadalit Development scheme.

Three decimal of dwelling land is to make available to each landless Mahadalit family under Mahadalit Development plan by the State Government. A survey work has been done to collect the information for this purpose, accordingly, the status is as below:-

Number of houseless Mahadalit family - 1,78,896

Marked dwelling area of Govt. land - 4055.99 acre

Marked dwelling area of Raitti land - 4374.58 acre

No. of Mahadalit family covered by

Acquisition of Raiti land - 1,06,674

Estimated Expenditure - 815.00 Crore

Accordingly the details relating to annual plan 2011-12 are as mentioned in subsequent paragraphs.

#### 2.3.0.1 Updation of land records

Survey and Settlement Programme: Main objects of Land Records updation Programme through cadastral survey is to update the land Records, complete surveying of Land, publication of khatiyan & fixation of Land rent. Govt. revenue increases due to fixation of Land rent. It is a Public utility scheme through which the interest of the raiyats are safeguarded.

Presently Land Surveying Programme is being conducted in the fifteen Districts of the state i.e – Gaya, Nawadah, Aurangabad, Jehanabad, Arwal, Patna, Bhojpur, Buxer, Rohtas, Kaimur, Bhagalpur,

Banka, Darbhanga, Samastipur & Madhubani under the jurisdiction of five settlement offices viz – Patna Darbhanga, Bhojpur, Gaya & Bhagalpur. This scheme is completely financed by the state-plan.

The Budget provision of Land Records Scheme for the current financial year, 2010-11 is 1554.00 lakh which will be spent on the scheme works.

Accordingly, notice regarding initiation of Survey work in Saran [Chapra] district has already been published. It is also being planned to undertake the work of first stage of Survey of urban areas in Patna settlement. Technical personnel such as Amins , Draftsman, Munsharim, Surveyer inspector, Surveyor etc. are required to start maping-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 these 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.

[Outlay for 2011-12 ` 3705.33 lakh]

#### 2.3.0.2 Consolidation of Holdings

This is a temporary Scheme under State Plan. This was implemented in 1958 as pilot project in 9 Anchals of 4 Districts. Later on upto 1992 this scheme was implemented in 21792 villages under 180 Anchals of 27 Districts. Due to some reasons this scheme was stayed in 1992. Again in the compliance of orders passed by Hon'ble High Court and Supreme Court this scheme has been started in only 38 Anchals of old Shahabad District in first phase. After stay of this scheme staffs under Consolidation Scheme were adjusted in different offices. Again after approval of High Power Committee a process of appointment of 838 field staff on contract basis has been started. In the year 2010-11 there was provision of 20 Crores including wages of staffs to be appointed on contract basis. As the process of appointment is not expected to be concluded in 2010-11. due to non-availability of staffs. Non-availability of regular staffs 838 staffs of different posts has been sanctioned by Higher Power Committee. The process of contract basis of appointment has been started. A provision of 68861000.00 [Six crore eighty eight lakh sixty one thousand] was made during year 2010-11. Appointment could not be expected in year 2010-11. It is possible to be completed in year 2011-12.

In the year 2009-10, Consolidation of Holding in 198 villages has been concluded. In the year 2010-11 process of completion of Consolidation in 150 villages is going on. In the year 2011-12 again a target of 150 villages has been taken for completion of Consolidation of holding.

[Outlay for 2011-12 ` 1445.94 lakh]

#### 2.3.0.3 Land for House sites for Homeless/ Link road

For the availabity of 3 Dismal house hold land to home less ` 500.00 lakh and Land for approach road ` 500.00 lakh, the outlay of ` 1000.00 lakh in 2011-12 for above mentioned twin objectives is

proposed .The District Magistrates have been authorized to utilize the fund for one or the other objective or for both.

[Outlay for 2011-12 ` 1000.00 lakh.]

#### 2.3.0.4 Mahadalit Vikas Yojna

Under this scheme House hold land will be Provided to Mahadalit Families of the State. `5000.00 lakh has been Proposed for this Scheme in 2011-12

[Outlay for 2011-12 ` 5000.00 lakh.]

**District Plan Sector Scheme-** The formulation, implementation and monitoring of schemes relating to updation of land records [ 3705.33 lakhs] and consolidation of holding [ 2000.00 lakhs] is possible holistically at the state level alone. The scheme relating to purchase / acquisition of land for house sites/ link roads [ 1000.00 lakhs] and Mahadalit development plan [ 5000.00 lakhs] are implemented at District and Gram Panchayat level. Accordingly, depending upon availability of fund as also the district / panchayat selected for this purpose, district wise allocation can be made under these scheme.

## **Revenue and Land Reforms Department**

### Outlay [2011-12]

[ in lakhs]

Scheme Code	Scheme Name [Programme]	Department Concerned	Outlay 2011- 12
2.3.0.1	Updation of land records	Revenue & Land Reforms Department	3705.33
2.3.0.2	Consolidation of Holdings	Revenue & Land Reforms Department	1495.94
2.3.0.3	Land for House sites for Homeless/ Link road	Revenue & Land Reforms Department	1000.00
2.3.0.4	Mahadalit Vikas Yojna	Revenue and Land Reforms	5000.00
	Г	11201.27	

#### 2.4.1 Community Development (Block Building)[Rural Development Department]

**2.4.1.1** Provision of construction of Block Building with new technique will be made under the budgetary head of Building Construction Department for which a separate Budget head is being opened and outlay of `1600.00 Lakhs is being proposed for this purpose out of which 30 crore is being proposed for new block building construction and the rest ` 7.57 crore is proposed for land acquisition. The outlay for construction part be provided under Building Construction Department and the outlay for land acquisition is proposed to be provided to Rural Development Department.

#### 2.4.2 Panchayats [Panchayati Raj Department]

The Bihar Panchayat Raj Act, 2006 was enacted by replacing and repealing the Bihar Panchayat Raj Act, 1993. As per the provision of the Act, the election to the three-tier Panchayats was held in May-June, 2006 and currently 38 Zila Parishads, 531 Panchayat Samitis, 8463 Gram Panchayats and 8463 Gram Kachhary are in existence.

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, 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.

#### Annual Plan 2011-12

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.

#### 2.4.2.1 Untied Development Grants to Siwan district [From State Fund]

Siwan is the only district which is not covered under Central Government sponsored BRGF in Bihar. Hence an outlay of `1500.00 lakh to bridge gaps in various development schemes for Siwan with the help of state fund has been proposed for 2011-12.

[Outlay for 2011-12 `1500.00 lakh.]

#### 2.4.2.2 Externally Aided Project [EAP]

For strengthening of Bihar Panchayati Raj System, capacity building of Panchayati Raj Institutions and effective implementation of different Govt. schemes, it has been decided to strengthen six districts, namely Saharsa, Supaul, madhepura, Patna, Nalanda and Bhojpur under World Bank Scheme. The study team will submit its report regarding the proper use of World Bank loan.

[Outlay for 2011-12 `8389.00 lakh.]

#### 2.4.2.3 Allowances to PRIs & G.K. Members

There is an enormous increase in powers and duties of elected representatives of PRIs and Gram Kachaharies, Chairperson/Deputy Chairperson of Z.P., Pramukh/Up-Pramukh of P.S., Mukhiya/Up-Mukhiya of G.P. and Sarpanch / Up-Sarpanch of Gram Kachahari. In order to encourage them in their

important works and to take part in regular meetings, it has been decided to give fixed allowances / daily allowances vide resolution no. 6159 dated 04.12.2008.

[Outlay for 2011-12 `696.50 lakh.]

# 2.4.2.4 Programme Management Unit, Workshop, Seminar, Meetings

In cause of implementation of BRGF programmes, workshop, seminars, meetings are conducted time to time on the advice to MoPR. There is also going to be formed the PMU [Programme Management Unit] at the state level for which allocation of fund is needed for multifarious works for the smooth emplementation of the said programme.

[Outlay for 2011-12 `40.00 lakh .]

#### 2.4.2.5 Strengthening of Gram Panchayat & Gram Kachahari [including rent & 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.

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

[Outlay for 2011-12 `63.50 lakh.]

#### 2.4.2.6 Thirteenth Finance Commossion Programmes

[Outlay for 2011-12 ` 25000.00 lakh]

#### Annual Plan 2011-12

[ Lakh]

Sl. No.	Name of Schemes	Outlay [2011-12]
2.4.1.1	Community Development	4669.00
2.4.2.1	Untied Development Grant to Siwan [from State Fund]	1500.00
2.4.2.2	Externally aided Project	8389.00
2.4.2.3	Allowance to PRIs & G.K. Members	696.50
2.4.2.4	Programme Management Unit [for Workshop, Seminar, Meetings etc.]	40.00
2.4.2.5	Strengthening of GP., G.K. [including Rent, Task Force etc.]	63.50
2.4.2.6	Thirteenth Finance Commossion Programmes	25000.00
	Total	40358.00

# Rural Development Sector Annual Plan - [2011-12]

# [`in lakhs]

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	Department Concerned	Annual Plan [2011-12]- approved
0	1	2	3
	II.RURAL DEVELOPMENT		
	2.1 Special Programme for Rural Development :		
	2.1.1 Drought Prone Area Programme [DPAP]		130.00
	2.1.2 Desert Development Programme [DDP]		0.00
	2.1.3 Integrated Wasteland Development Projects Scheme		0.00
	2.1.4 DRDA Administration		1100.00
	2.1.5 Others [To be specified]		0.00
1	Sub-Total [Special Programme for Rural Development]	Rural Development	1230.00
	2.2 Rural Employment		
	2.2.1 Swaranjyanti Gram Swarozgar Yojana [SGSY]		10000.00
	2.2.2 Sampoorna Gram Rozgar Yojana [SGRY]		0.00
	2.2.3 National Food for Work Programme/National Employment Guarantee Programme		27200.00
	2.2.4 Others -State Employment Guarantee Scheme		0.00
2	Sub-Total [Rural Employment]		37200.00
3	2.3 Land Reforms	Land Reforms & Revenue	11201.27
	2.4 Other Rural Development Programmes		
	2.4.1 Community Development	Rural Development	4669.00
	2.4.2 Panchayts	Panchayati Raj	35689.00
	2.4.3 Other Programmes of Rural Development -MLA/MLC Scheme	Rural Works Department	0.00
4	Sub-Total [Other Rural Development]		40358.00
	TOTAL - II [1 to 4]		89989.27

#### **Chapter-III**

## **Special Area Programmes**

Under Special Area sector The State is implementing Border Area Development Programme in Seven Bordering Districts for which Ministry of Home Affairs Government of India provides fund. Beside this programme Mukhya Mantra kshetriya vikas Yojna is being formulated in place of MLA/MLC Local area development Programme.

3.1 Hill Area Development Programme

No Proposal

- 3.2 Other Special Area Progamme
- 3.2.1 B.A.D.P.

# 3.2.1.1 Border Area Development Programme [B.A.D.P] [Planning & Development Department]

Border Area Development Programme [BADP] is 100% centrally sponsored Programme. Funds under this programme are received as additional central assistance. The Department of Planning & Development co-ordinates BADP schemes in seven Border districts of the state

[Outlay for 2011-12 ` 5577.00 Lakh]

#### 3.2.2 B.R.G.F.

#### 3.2.2.1 Backward Region Grant Fund [BRGF] Department of Panchayati Raj

Backward Region Grant Fund is a Central Sector Programme to redress the regional imbalances. Except Siwan, all districts have been selected in the programme.

BRGF consists of two funding windows, as follows:-

- a. Development Grant
- b. Capacity Building Fund

The main objective of the Untied Development Grant is to bridge the critical gaps in local infrastructure. The Capacity Building has been designed to build capacity in planning implementation monitoring, accounting and improving accountability and transparency.

Under the BRGF programme each Panchayat or Municipality is unit of planning and implementation of schemes. Plans prepared by each Panchayat or Municipality is consolidated by District Planning Committee constituted in each district in accordance with Article 243 ZD of the constitution. The planning exercise is done in accordance with the guidelines of Planning Commission. Each backward district prepares Annual District Plan. The State Government has constituted a High Powered Committee under the chairmanship of Chief Secretary, Bihar to approve the Annual District Plan. Other members of the Committee are Development Commissioner, Principal Secretary / Secretary of different sectoral departments and representatives of MoPR, MoUD and State Plan advises.

[Outlay for 2011-12 ` 100000.00 lakh].

#### 3.2.2.2 I.A.P. (B.R.G.F.)-Nodal Deptt. Planning & Development

Integrated Action Plan for selected Tribal & Backward district. IAP is a central sector programme to create basis infrastructure & to promote service sector. It is being implemented in seven districts namely-Arawal, Aurangabad, Gaya, Jamui, Jehanabad, Nawada & Rohtas.

[Outlay for 2011-12 ` 21000.00 lakh].

#### 3.2.3.1 Grant Under prviso to article 275[1] [SC/ST Welfare Department]

This scheme is a 100% Govt. of India sponsored scheme. Under this scheme there is provision to take up infrastructure development schemes in tribal areas.

[Outlay for 2011-12 \ 959.00 lakh]

#### 3.2.4.1 Special Central Assistance to TSP [SC/ST Welfare Department]

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 schemes. Out of the funds received from GOI, 70% funds is to be spent for income generating activities and 30% for infrastructure development incidental to those income generating activities.

[Outlay for 2011-12 ` 1060.00 lakh]

#### 3.2.5.1 Mukhya Mantri Zila Vikash Yojna

No Proposal

# 3.2.5.2 Mukhya Mantri Kshetra Vikas Yojna [MMKRSVY] [Department of Planning & Development]

All the 38 Districts will be covered under Mukhya Mantri Area Development Scheme. Fund has been proposed during the Annual Plan 2011-12.

[Outlay for 2011-12 ` 66458.50 lakh]

# **Special Area Programmes Sector**

# **ANNUAL PLAN - [2011-12]**

[ in lakhs]

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	<b>Department Concerned</b>	Approved Outlay
0	1	2	3
	III.SPECIAL AREAS PROGRAMMES		
1	3.1 Hill Areas Development Programme		0.00
2	3.2 Other Special Areas Programme		
	3.2.1.1 Border Area Development Programme	Planning & Development	5577.00
	3.2.2.1 Backward Region Grant Fund[Backward Districts/ Area Fund]	Panchayati Raj	100000.00
	3.2.2.2 IAP(BRGF)	Planning & Development	21000.00
	3.2.3.1 Grants under proviso to article 275[1]	SC,ST Welfare	959.00
	3.2.4.1 Special Central Assistance to Tribal Sub-Plan	SC,ST Welfare	1060.00
	3.2.5.1 MMZRSVY	Planning & Development	0.00
	3.2.5.2 MMKRSVY	Planning & Development	66458.50
	Total		195054.50

### **Chapter -IV**

#### **Irrigation and Flood Control Sector**

#### **Irrigation and Flood Control**

Water resources are most vital for Bihar's development. The rivers namely the Kosi, the Gandak, the Bagmati and the Kamla have their origin in the Himalayas and flow through Nepal before they debauch in North Bihar plains. All the suitable reservoir sites, on these rivers, are located 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. This would require close cooperation between India & Nepal. Due to international ramifications of these projects, the State Government has undertaken to link the rivers of State independent of any international or inter-state constraints but with a scope for their integration with any future expansion.

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, drainage 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-state 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] Drainage improvement & best economic use of water in Mokama Tal
- [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 II It is 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.

#### 4.1 Major & Medium Irrigation

[`in Lakhs]

Sl.No.	Source of Funding	Notified outlay of XI th Plan 2007-12	Revised Outlay of Annual Plan 2010-11	Outlay for Annual Plan 2011-12
4.1.0.1	Establishment	62500.00	10000.00	6000.00
4.1.0.2	State Plan [On going, new & Interlinking,]	124571.32	15506.13	12268.42
4.1.0.3	RSVY[ERM Schemes]	50000.00	20000.00	40000.00
4.1.0.4	NABARD	25000.00	6997.67	6997.67
	Total	262071.32	52503.80	65266.09

#### 4.2 MINOR WATER RESOURCES

The Schemes of surface water and ground water having culturable command up to 2000 ha. comes under Minor Irrigation. Water has been one of crucial elements in developmental Planning. The basic policy of the Government has been to develop and conserve scarce and precious national resources in an integrated and environmentally sound basis. Exploitation of ground water resources is to be done on regulated basis and should not exceed the recharging capabilities. To increase the recharge capabilities all is needed weather deepening of rivers, interlinking, mini and mega dams, ahar / pynes whatever may be.

#### Proposed Plan Outlay for Annual Plan (2011-12):-

The proposed outlay for Annual Plan 2011-12 aggregates to `25546.34 lakh. This will help in achieving additional irrigation potential of 3.50 lakh hectare under Minor Irrigation Sector. The XI<sup>th</sup> Plan outlay is proposed to `240457.230 lakh. This will help in achieving additional irrigation potential of 13.62 lakh ha. under M.I. sector by year 2011-12.

#### Special Component Plan (SCP) :-

Out of total outlay of `25546.34 lakh for Annual Plan 2011-12 `4087.41 lakh will be indirectly under Special Component Plan (SCP) for ST/SC. Out of total outlay for 2011-12 district plan outlay has been indicated as `24646.34 lakh as annexed.

Keeping in view the objective of 11<sup>th</sup> Plan for financial year 2011-12 is as follows:

#### 4.2.1 State Plan :-

# 4.2.1.1 Surface Irrigation Schemes including Restoration of Ahar & Pynes & Chief Minister Ahar-Pyne Renovation Schemes under State Plan:

There is proposal to take up 1200 new schemes and 56 ongoing schemes under the 11<sup>th</sup> Plan out of which 1100 schemes will be of restoration of old Ahars & Pynes mainly in South and Central Bihar. 100 schemes will be of sluice gates, weir, checkdams etc. Out of these schemes 50 ongoing schemes along with 50 new schemes will be taken up during annual plan 2011-12 with financial outlay of `6921.340 lakh. Outlay for 11<sup>th</sup> Plan period is `48197.470 lakh.

(Outlay for Annual Plan for 2011-12 – `8881.34 lakh)

#### 4.2.1.2 Tubewell Schemes under State Plan :-

Under the 11<sup>th</sup> Plan there is a proposal to take up restoration work of 500 old tubewells which are non-working for a long period and have outlived their useful life. About 150 new schemes will be executed in 2011-12 with financial outlay 2000.00 lakh.

(Outlay for Annual Plan for 2011-12 - `2000.00 lakh)

#### 4.2.1.3 Building:-

There is proposal for taking up 15 buildings for 11<sup>th</sup> Five Year Plan period. The proposed plan outlay for these has been kept `500.00 lakh for 11<sup>th</sup> Plan. Two new and one under construction buildings will be taken up during 2011-12 with plan allocation of `500.00 lakh.

(Outlay for Annual Plan for 2011-12 - `500.00 lakh).

#### 4.2.1.4 Survey & Investigation :-

About 100 exploratory tubewells and recharge wells are proposed to be established during 11<sup>th</sup> Plan for assessment, investigation and augmentation of State's ground water resources. The plan outlay for this has been estimated `500.00 lakh for 11<sup>th</sup> Plan. Ten nos. of new schemes of exploration tubewells and recharge wells has been taken up during 2010-11 with outlay of `100.00 lakh. For Surface Water Scheme, there is proposal for survey, investigation and detailed project preparation for about 1000 Ahars, Pynes, Irrigation Tanks, other traditional water bodies, sluice-gates and weir etc. during 11<sup>th</sup> plan period. The proposed plan outlay for 11<sup>th</sup> Plan has been estimated to be `1000.00 lakh. Survey and Investigation of about 500 surface schemes has been taken up for year 2010-11 including completion of schemes taken up during 2009-10 with plan outlay of `200.00 lakh. Also under Ahar/Pyne Extensive Renovation and Modernisation Plan, DPR preparation for "Surface Irrigation"

Scheme including Renovation & Restoration of Ahar/Pynes Schemes" & "Chief Minister's Ahar-Pyne Renovation Scheme" is proposed to be taken up by professional consultants/firms during 2011-12.

(Outlay for Annual Plan for 2011-12 - ` 400.00 lakh).

#### 4.2.1.5 Barge Lift Irrigation Schemes :-

There is a proposal to execute 100 nos. of Barge LI Schemes during 2011-12, for which proposed outlay is `300.00 lakh.

(Outlay for Annual Plan for 2011-12 - `300.00 lakh).

#### 4.2.2 NABARD RIDF Schemes :-

#### 4.2.2.1 Tubewell Scheme under NABARD RIDF:-

During 11<sup>th</sup> Plan 5000 tubewells (3000 under new schemes and 2000 under ongoing schemes) will be executed. Also there is proposal to take up restoration and rehabilitation of 922 old non-working tubewells which have outlived their useful life. During 11<sup>th</sup> plan period a scheme for restoration of 922 such tubewells has been approved by NABARD with Estimated cost of `14678.24 lakh but it is not being sanctioned by the State Govt. up till now. The plan outlay for tubewell schemes under RIDF has been estimated to be `49095.76 lakh for 11<sup>th</sup> Plan period. For annual plan 2011-12 proposed plan outlay is of `6865.00 lakh for new schemes as well as to complete, the schemes being executed under RIDF Phase-XI.

(Outlay for Annual Plan for 2011-12 – `6865.00 lakh)

#### 4.2.2.2 Surface Irrigation Schemes :-

It is proposed to take up 120 new schemes and 10 ongoing surface schemes under RIDF during 11th Plan out of which 10 schemes were started during annual plan period 2008-09. The corresponding proposed plan outlay is `9000.00 lakh and `500.00 lakh for 11<sup>th</sup> Plan and annual plan 2010-11 respectively. One new schme and one ongoing scheme is proposed to be executed during 2011-12 with financial outlay of `500.00 lakh.

(Outlay for Annual Plan for 2011-12 – `500.00 lakh)

#### 4.2..2.3 Barge Lift Scheme :-

There is a proposal to take up the execution of 150 nos. of new Barge LI schemes during financial year 2011-12 with financial out lay of `500.00 lakh.

(Outlay for Annual Plan for 2011-12 – ` 500.00 lakh)

#### 4.2.2.4 Private Shallow Tubewells Schemes :-

It is proposed to establish about 4,64,000 shallow tubewells / Dugwells with pumpset under the Additional Central Assistance/RSVY during 11<sup>th</sup> Five Year Plan. The "Bihar Ground Water Irrigation Scheme (BIGWIS)" scheme is being implemented from November-2009 through Banks & NABARD. Dug wells with pumpsets has also been allowed under the schemes for hilly districts. The unutilised subsidy of earlier such schemes (MSTP) lying with NABARD amounting to about `231.67 crore will be utilised. During 2009-10 with physical target of 57,111 units, 15951 units have been sanctioned.

#### 4.2.3 A.I.B.P Schemes:

# **4.2.3.1** (a) Accelerated Irrigation Benefit Programme (AIBP) (9:1) for Drought Prone Districts:-

Presently 56 schemes of Jamui district has been executed under AIBP (9:1). and 32 new schemes have been sanctioned by Govt. of India, MOWR. These will be executed in two years time. During 2011-12, proposed outlay is `4160.00 lakh.

# (b) Schemes of Repair, Renovation and Restoration of Water Bodies with domestic support of A.I.B.P.:-

There is a proposal to execute 15 schemes, in the districts of Patna, Jehanabad, Gaya and Rohtas, under Repair, Renovation and Restoration of Water Bodies with domestic support of A.I.B.P. The schemes will be executed in 2 years. During 2011-12 proposed outlay is `2000.00 lakh.

(Outlay for Annual Plan for 2011-12 – ` 5600.00 lakh)

#### Schemewise Outlay for Annual Plan 2011-12

( in Lakh)

Sl.	Scheme	Outlay For
		<b>Annual Plan</b>
		(2011-12)
4.2.1	STATE PLAN	
4.2.1.1	Surface Irrigation Schemes including Renovation &	8881.34
	Restoration of Ahars & Pynes & Chief Minister	
	Ahar-Pyne Renovation Scheme	
4.2.1.2	Execution of the State Tubewells including	2000.000
	Restoration of Non-working Old State Tubewells	
4.2.1.3	Building	500.000
4.2.1.4	Survey and Investigation	400.00
4.2.1.5	Barge LI Scheme	300.000
4.2.2	NABARD (RIDF)	

SI.		Scheme	Outlay For Annual Plan (2011-12)
4.2.2.1	I.	Tubewell Schemes	6865.000
4.2.2.2	II.	Surface Schemes	500.000
4.2.2.3	III.	Barge	500.00
		Total:-	19946.34

# 4.3 Command Area Development & Water Management Programme[CADWM]

# 4.4 A.I.B.P [outlay included in different Sectors]

( in Lakh)

Sl.	Scheme	Outlay For Annual Plan (2011-12)
4.4.0.1	Irrigation Sector (A.I.B.P)	33220.00
4.4.0.2	Flood Sector(A.I.B.P)	50000.00
4.4.0.3	CADWM(A.I.B.P)	9000.00
4.4.0.4	M.I. (A.I.B.P)	5600.00
	Total	97820.00

# 4.5 Flood & Drainage

#### 4.5.1 Flood

An outlay of `89482.33 Lakh has been proposed for the flood sector in the Annual plan 2011-12 under flood Sector- Detailed description is tabulated below:

[`in Lakh]

Sl.No.	Name of Schemes	Outlay 2011-12
	State Plan	
4.5.1.1	Establishment	0.00
4.5.1.2	Anti-erosion work of all rivers	23224.00
4.5.1.3	Restoration of Zamindari Embankment	5300.00

4.5.1.4	FMIS	500.00
4.5.1.5	NABARD	4832.33
4.5.1.6	TFC[Thirteenth Finance Commission ]	8325.00
4.5.1.7	Technical Assistance to Flood Management Information System,Phase II [EAP]	200.00
	Grand Total [Flood]	92381.33

# 4.5.2 Drainage Sector

An outlay of `2182.90 Lakh has been proposed for the drainage sector in the Annual plan 2011-12 under drainage Sector- Detailed description is tabulated below

# [`in Lakh]

Sl.No.	Source of Funding	Outlay for Annual Plan
51.140.	Source of Funding	2011-12
4.5.2.1	State Plan [On going new Schemes,]	1500.00
4.5.2.2	NABARD	270.00
	Total [Work]	1770.00

# IRRIGATION & FLOOD CONTROL SECTOR

# Annual Plan 2011-12

# [ in lakhs]

Major Heads/Minor Heads of Development	Department Concerned	Annual Plan 2011-12 Proposed Outlay
1.	2	4
IRRIGATION & FLOOD CONTROL		
4.1. Major and Medium Irrigation	Water Resources	67036.09
4.2. Minor Irrigation	Minor Water Resources	19946.34
4.3. Command Area Development	Water Resources	0.00
4.4. AIBP	Water Resources, Minor Water Resources	97820.00
4.5. Flood Control [includes flood protection works]	Water Resources	42381.33

TOTAL - IV [1 to 5]	227183.76

#### Chapter-V

## **Energy Sector**

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 1746-1792 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

#### 5.1 Power

The Brief description of the schemes is as follows

#### 5.1.1 Bihar State Electricity Board

#### 5.1.1.1 BRGF [Formerly RSVY]

# [A] 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 `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 `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 `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 `554.16 crores.

#### [B][i] Transmission Phase- I

The Sub-Transmission Scheme Phase-I approved at the cost of `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.

#### [ii] Transmission Phase- II, Part- I

Sub-Transmission Scheme Phase-II, Part-I at the cost of `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.

#### [iii] Transmission Phase-II, Part-II

In order to further strengthening the Sub-Transmission System, the Phase-II, 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. Proposed Outlay for Annual Plan 2011-12 is `87639.00 lakh

[Outlay for 2011-12 BRGF: `87639.87 Lakh]

### 5.1.1.2 Generation [State Plan]

#### [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 `3036 Crores. The DPR of Barauni TPS extension project has been prepared and the estimated cost is `3133.169 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 `1250 crores excluding taxes and duties.

[Outlay for 2011-12: `10000.00 lakh]

#### [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 `3154.332 Crores

[Outlay for 2011-12: `15000.00 lakh]

## [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 `12964 Crores. A sum of `173.00 crores. has been made available by NPGCL[Navi Nagar Power Generating Company Pvt. Ltd.] to District Administration towards acquisition of land. Proposed Outlay for Annual Plan 2011-12 is `20000.00 lakh.

[Outlay for Generation: `45000.00 lakh]

#### 5.1.1.3 Distribution [State Plan]

### [i] 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 `221 Crores. is required. A sum of `72.33 crores. has been given in 2010-11. A sum of `7947.00 lakh is required during 2011-12, for which `5000.00 lakh to be made available from State Plan.

[Outlay for 2011-12 is ` 5000.00 lakh]

#### [ii] Construction of Power Sub-Station / Grid Sub-Station

- (a) For the improvement of electricity supply in the state, the BSEB has started Construction of 40 nos. 33/11 KV PSS at various location.
- **[b]** Construction of 5 Nos P.S.S in Jahanabad Distt. Dharaut, Dorha, Sagarpur, Sikaria and Bhadsar [On going Scheme].
- [c] Construction of 132/33 Kv G.S.S. at following places with associated 132 KV lines Jandaha, Tehta, Imamganj, Ekma [On going Scheme].

#### [iii] Construction of Transmission Line

- [a] For Construction of 33 KV and 11 KV line to feed power in under construction of 40 nos. 33/11 KV PSS, provision of 2907.00 lakh have been made under Annual Plan 2011-12.
- [b] Construction of 2x5 MVA 33/11 KV P.S.S., 33 KV line, 11 K.V line at. Simultalla.
- [c] Construction of 2x5 MVA 33/11 KV P.S.S. 33 KV line, 11 K.V line at. Pandarak.

#### [iv] Reconstruction of Transmission Tower

- [a] To increase the height of 132 Kv Muzaffarpur-Sitamarhi line towears along the embankment of Bagmati river in Runnisaidpur block of Sitamarhi District.
- **[b]** Reconstruction of Damaged Towers and 132 Kv Muzaffarpur-Sitamarhi transmission line due to flood in Budhi Gandak River.

#### 5.1.1.4 R-APDRP/APDRP.

[Outlay for 2011-12 is `6503.00 lakh]

# 5.1.1.5 External Aided Project [EAP]

Proposed Bihar Power Sector Development Program consisting of targeted investments in strengthening of the electric distribution systems of 7 towns and for upgrading of the transmission system DPRS for this programme amounting to `838 Crores have been submitted by the Energy Department, Govt. of Bihar to the Ministry of Power, Govt. of India for funding by Asian Developments Bank. This has already been approved by the ADB.

[Outlay for 2011-12 is `6600.00 lakh]

( in lakh)

S.N.	Particular	Outlay for 2011-12
5.1.1.1	BRGF [Formerly RSVY]	87639.87
5.1.1.2	Generation [State Plan]	45000.00
5.1.1.3	Distribution [State Plan]	16852.00
5.1.1.4	R-APDRP/APDRP.	6503.00
5.1.1.5	Bihar Power Sector Development Program	6600.00
	Total	162594.87

# 5.1.2 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.

# **RIDF**

The outlay of `4160.00 lakh against RIDF loan for the year has been proposed to take up the following schemes.

[ in lakhs]

Sl. No.	Particulars	Annual Plan for 2011-12
5.1.2.1	4[Four] SHPs sanctioned under RIDF XIII	916.00
5.1.2.2	Nirmali SHP, RIDF XVI	1700.00
5.1.2.3	Dehari Scap Channel, RIDF XVI	460.00

5.1.2.4	Construction of Batnaha SHP [RIDF XV]	1500.00
	Total	4576.00

# 5.2 Non Conventional Source of Energy

### 5.2.0.1 BREDA

Out of total outlay for Energy Sector an amount of `10.5253 Crores. is being proposed for New and Renewable Energy Schemes during 2011-12. In this program Solar lantern, Solar Home Lighting System, Solar Street lighting system for Tharu areas etc schemes would be taken. Accordingly for promotion and implementation of Non-Conventional Sources of Energy program and schemes, the provision of `10.5253 Crores. under state plan has been made for Annual plan 2011-12.

[Outlay for Annual Plan 2011-12 ` 1052.23 lakh]

# **Power Sector**

# **Annual Plan for 2011-12**

The Approved outlay of the Energy Department for the Annual Plan 2011-12 is revised as follows.

[ in lakh]

Earmarked for 2011-12		
[a]	RIDF	4160.00
[b]	EAP	10000.00
[c]	BRGF	87639.00

# 5.1.1 Bihar State Electricity Board

[ in lakh]

Head wise	Annual Plan outlay (2011-12)
State Plan	
5.1.1.2 Generation	45000.00
5.1.1.3 Distribution	16741.00
5.1.1.4 R-APDRP/APDRP	6503.00

# 5.1.2 RIDF [Bihar State Hydroelectric Power Corporation]

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

[ in lakhs]

Sl. No.	Particulars	Annual Plan for 2011-12

5.1.2.1	4[Four] SHPs sanctioned under RIDF XIII	916.00
5.1.2.2	Nirmali SHP, RIDF XVI	1700.00
5.1.2.3	Dehari Scap Channel, RIDF XVI	460.00
5.1.2.4	Construction of Batnaha SHP [RIDF XV]	1500.00
	Total	4576.00

# 5.2 BREDA

Particulars	Annual plan Amount
5.2.0.1 For Street Light, Solar Lantern & Solar Home light	1052.23
Sub Total:	1052.23

# **Energy Sector Annual Plan 2011-12**

[ in Lakh]

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	Department Concerned	Annual Plan [2011- 12] Outlay
0	1	2	3
2	V.ENERGY		
	5.1 Power -1] 5.1.1 [BSEB]		162594.87
	5.1.2 [BSHPC]		4576
	5.2 Non-conventional Sources of Energy	Energy	1052.23
3	5.3 Integrated Rural Energy Programme		0.00
	TOTAL - V [1 to	3]	168223.10

# **Chapter-VI**

# **Industry & Minerals Sector**

For the development of Industries sector, the State aims to strengthen Village and Small scale Industries as well as Large and Medium Industries equally. There are also Plans to revamp Industrial financial Institution, State Film Development Corporation and State Textile Corporation.

# 6.1 Village & Small Industries Sector [Industries Department]

# 6.1.1 Small Scale Industry

# 6.1.1.1 SSI Cluster Development [C.S.S.]

For the development of rural industrialization, cluster development approach is being adopted. Central Govt. as well as State Govt. are emphasizing the role of cluster base approach in ensuring growth and development of industries. By adopting this approach poverty and unemployment can be removed to some extent.

A Detailed Project Report is being prepared by IL&FS. On the basis of DPR development programmes for various clusters will be taken up.

[Outlay for 2011-12 is ` 1000.00 Lakhs.]

# **6.1.1.2** Strengthening of District Industries Center

This is 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 District Industries Centre offices under this deptt. equipped with latest information transfer technology and basic office equipments.

[Outlay for 2011-12 is ` 500.00 Lakhs.]

# 6.1.1.3 Short term training of Departmental Officers provision of training on handloom & sericulture sector by the Govt. of India will be made available to departmental officers/ Employee of Industries Department

To train the departmental officers in institution like I.E.D, NUSME, NPC and another National Institutions a sum of `15.00 lakhs has been earmarked during financial year 2010-11

[Outlay for 2011-12 is `400.00 Lakhs.]

# **6.1.1.4** Enterperneurship 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, Commercial Bank and Govt. of Bihar. It is expected that this institute will be of great help in

providing proper training and development of entrepreneurship in different fields largely related to rural industries belonging to Tiny/Cottage/Small Scale Sector such as Horticulture, Handicraft, Handloom and Food Processing Units. Inspite of above specialist from outside of state will be invited to train.

A total 845 persons have been trained by the IED and Bihar Industries Association in different field during 2009-10.

[Outlay for 2011-12 is 400.00 lakh]

# 6.1.1.5 Capital Assistance of IED

Capital assistance for developed equipment / machinery and other necessary need related to training.

[Outlay 2011-12 is ` 300.00 Lakhs.]

# 6.1.1.6 Capital assistance for setting up training institute

Capital assistance for setting up training institute is being proposed.

[Outlay for 2011-12 is ` 300.00 Lakhs.]

# 6.1.1.7 Development of Khadi Sector

The State Govt. provides 10% rebate on the sale of Khadi clothes to societies registered by KVIC and sale centers of KVIB for promotion of marketing of Khadi clothes. During the FY 2009-10 a sum of `150.00 lakhs is under process of sanctioned.

There is proposal to impart training in khadi, cotton, weaving/ silk, woolen weaving/ Pottery/ Bee keeping/ Leather Industry/ Threading industry/ Cane industry/ Jaggary industry in the 56 training centers. Trainers will be engaged on honorarium basis and to promote training on Khadi the trainees will be provided monthly stipend. The duration of training is three months to six months. Other development work is proposed in addition to above.

[Outlay for 2011-12 is ` 300.00 Lakhs]

# 6.1.1.8 International Trade Fair/State Fair and Exhibition/Pravasi Bhartiya Divas/Bihar Utsav

[Outlay for 2011-12 is `670.00 Lakhs.]

# 6.1.2 Handloom/Powerloom

# **6.1.2.1** Stipend Scheme for 6 Training Centers

This is continuous plan scheme. There are 6 Weavers Training Centers, working under non-plan scheme to provide training in production of quality fabrics, Dari weaving and dyeing of yarn. There is provision to impart training to 24 trainees in each training centre per annum. There is proposal to provide stipend to 144 trainees of 6 Weavers Training Centres @ `300/- per trainees/per month.

# 6.1.2.2 Rent for Apparel Training and Design Centre [ATDC], Patna

At Patna Apparel Training and Design Centre [ATDC] is running by Apparel Export Promotion Council [AEPC]. Sponsored by Ministry of Textile, Government of India

As per agreement with AEPC and Govt. of Bihar, the rent for three years is to be paid by Govt. of Bihar. This centre is established at Udyog Bhawan, Gandhi Maidan, Patna & Training has been started.

[Outlay for 2011-12 is `19.40 Lakhs]

### **6.1.2.3** Power loom

Powerloom Service Centre, Bhagalpur has been setup by Govt. of India, which imparts training in Powerloom. Govt. of India bears all establishment cost whereas State Govt. bears only the cost of stipend @ 300/-P.M. to the trainees. There is provision to impart training to 120 trainees in a year in 6 sessions of two months each. It is useful scheme for Powerloom weavers.

[Outlay for 2011-12 is ` 0.72 lakh]

# 6.1.2.4 Integrated Handloom Cluster Development [CSS]

Integrated Handloom Cluster Development Scheme is being implemented by the Govt. of India implify the previous schemes such as Dindayal Handloom Policy Programme, Integrated Handloom Project, Integrated Handloom Cluster & workshop cum residential Projects. Under this scheme where the numbers and cluster are 300 to 500 being developed weavers are being helped as per need of daiognostic survey weavers get support in various ways:

- 1. Formation of Conorium
- 2. Yard Department
- 3. Design development and diversification
- 4. Common facility centre/ dyeing house
- 5. Publicity and Marketing

Eighteen Cluster as Champanagar [Bhagalpur]/Bhawra[Madhubani]/Biharsarif[Nalanda]/ Manpur [Gaya] / Husanabad[Bhagalpur]/ Shahkunj [Bhagalpur]/ Nathnagar[Bhagalpur]/ Kharik [Bhagalpur] / katoria [Banka] / Dumraon [Bhanka] /Sifodi[Patna]/ Akorigola[Rohtas]/ Jamalhata [Siwan] and Nabinagar[Aurangabad] in Phase II, III, IV, V and VI under ministry of Textile Govt. of India has been sanctioned for Integrated handloom cluster out of which seven cluster is being implemented by the grant of state & centre share. Second installment of Phase II, III and IV will be disbursed as centre share and for seven cluster of phase V and VI will also be disbursed as centre share and accordingly matching state share will be disbursed.

[Outlay for 2011-12 outlay of `80.00 lakh]

#### 6.1.2.5 Business Plan for Handloom/Jute sector:-

# [a] Development in Jute Sector

A buisness plan is prepared for the development of Jute sector. Under this M/s Punrasar Jute Park Ltd as SPV is formed for establishment of Jute Park at Maranga Purnea. 44.296 Acre of Canal as state equity have been alloted at Maranga, Purnea. 30% of cost of land has been made available to BIADA and rest amount will be made available in equal installment at 10 percent. In the year 2011-12 establishment of processing/ dyeing centre and raw material Bank is proposed. For the above centre 20% maximum of 25.00 lakh is to meet by state Govt. according to buisness plan per centre. Similarly for the establishment of raw material bank 20% maximum 5.00 lakh to be meet by state Govt. For the implementation of Jute business plan an agreement with IL&FS is being done and for this professional fee to be paid to PMA.

# [b] Supply cycle to handloom weavers under marketing support scheme

It is continuous scheme. Main object of this scheme is to move door to door of consumer for marketing of their product by attracting. To save their transportation expense to bring raw material the cycle will be helpful to them. Total 1700 weavers of 12 district of state is proposed to be benefited during 2011-12.

# [c] Electricity Tarrif Subsidy Scheme to electric units of State

It is a continuous scheme. Main object of this scheme to provide subsidy to powerloom on consumption of electricity at the rate of `1.50 per unit. And accordingly cost of the weaving will be less.

#### Total 500 electric units is proposed to be benefited during 2011-12.

# [d] Supply of New modernized looms

It is a new scheme. Subsidy upto hundred percent upto `1500/- on looms equipment and necessary items made available to weaver under modernization scheme was continued till last year. In the year 2011-12 new modern loom with necessary items is to provide in ten districts. These looms is supposed to provide those weaver who have no looms of have old looms. All looms of wide range loom to be made available so that weaver may employed as per market demand.

Hundred weaver of ten district is proposed to be benefited during 2011-12.

[Outlay for 2011-12 is ` 320.00 Lakhs.]

# 6.1.2.6 Handloom [Co-operative] Sector

[a] Workshed cum residence scheme It is a state plan. Capital assistance of `70000 construction of workshed cum residence for weaver under this scheme.

This scheme has been started from 2006-07 weaver have been benefited. Total 200 workshed cum residence is proposed during 2011-12

# [b] Supply to cycle to weavers

Under this scheme item like Kumbal/ clothes produced by weaver has to be helpful in marketing door to door and save transportation expensed of raw material.

Total distribution to 2000 weavers of 25 districts at the rate of ì 2000 subsidy per cycle is proposed during 2011-12. 100 cycle per district of 15 weaver populated districts and 50 cycle per district of 5 weaver populated districts is proposed to distribute Rest amount will be contributed by beneficiary Maximum subsidy ì 2000 will be for per cycle.

# [c] Modernization of loom to weaver under 20 point programme

To made available of modernized looms on hundred percent subsidy to weaver those who are unable to produce quality product because of financial inability.

Total 280 modernised loom at the rate of `25000 looms in 20 district to be distributed in the year 2011-12.

### [d] Weaver health insurance scheme

Health insurance scheme is being implemented by ICICI Lombard General insurance company Ltd Patna and centrally sponsored Handloom weavers compherensive scheme. Under this scheme the weavers/ weaver family is benefited those come under one day to eighty years of age. Wife- husband and two children maximum of `15000 is made available for delivery, eye, tooth, spectales and other diseases. This benefit will be made available to weavers having health card issued by Lombard in OPD and IPD identified by Lombard. Target of 20000 weavers fixed by Textile Ministry GOI in which `129.20 per weaver will be state share .

[Outlay for 2011-12 is ` 279.99 Lakhs.]

#### 6.1.3 Handi Crafts

# 6.1.3.1 Pashan Shilp Samanya Sulabh Sewa Kendra, Pattharkatti, [Gaya]

The Scheme Pashan Shilp Samanya Sulabh Sewa kendra is running since 1984-85. About hundred families of artisans are living in Pattharkatti, Gaya. Their main occupation is to carve stone statues. Therefore it is proposed to build a work shop with modern machine and tools considering the potentially of the artisans of the region, it is to proposed to strengthen the work shop by providing working capital, training facilities and buying new tools jigs and fixtures.

[Outlay for 2011-12 is ` 32.00 Lakhs.]

### **State Sponsered Scheme**

### 6.1.3.2 Udyog Mitra/Upendra Maharathi Shilp Anusandhan Sansthan, Patna

[Udyog Mitra]

Udyog Mitra is an organization established under Department of Industries.

The main objective of Udyog Mitra are:

a. To provide them entrepreneurs required support in setting up the industry. "Single

Window" assistance is provided to deal with different Government departments.

b. To collect, computerise and disseminate the data/information related to Industry.

Upendra Maharathi Shilp Anusandhan Sansthan, Patna

Handicraft 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 craftsman in rural and urban areas but also in

terms of generating substantial foreign exchange for the country. The craftsmen has to face a number

of probelms like lack of infrastructural facilities, working capital, inadequate resources, growing

competition from machine made products scarcity of raw material and very low returns.

The institute aims at promoting design and development in Handicrafts sector together with

preservation of traditional art. It has eleven sections which conduct training and production

programme.

[Outlay for 2011-12 is ` 175.00 Lakhs.]

6.1.4 Sericulture/Coir/Wool

**6.1.4.1** Sericulture [C.S.S.] A centrally sponsored scheme, namely Catalytic Development

Programme [CDP] is continued. Following Projects are being implemented under this programme-

1. Mulberry Development Project, Purnea.

2. Tasar Development Project, Banka/Nawada.

3. Eri Silk Development Project, Begusarai.

4. Mulberry Development Project, Kishangani/Supaul/Purnea.

[Outlay for 2011-12 is ` 160.00 Lakhs.]

**6.1.4.2** Development of Sericulture Sector

Infrastructure Development/Award/Welfare Scheme/Modernization of BIST/ Working capital to

Mulberry Centre/Subsidy for purchase of DFLs

[Outlay for 2011-12 is `847.50 Lakhs.]

**6.1.5** Food Processing Industries

**6.1.5.1** Development of scheme for Food Processing Sector

Vision Document have been prepared for the development of scheme based on agriculture and food

processing industry. There is recommendation of 16 business plan costing of ` 1670 crores for

81

possibility of food processing sector. Provision of subsidy 40% of total project cost and subsidy of 35% [max. of ` 5 crore] of total project to individual investor for construction of common cluster infrastructure under integrated development of Food Processing Sector.

[Outlay for 2011-12 is ` 21600.00 Lakhs.]

# 6.2 Other Industries [other than VSI]

# 6.2.1 Large & Medium Industries Sector

#### **6.2.1.1** Tool Room

Tool Room and Training Centre at Patna as an extension centre of Indo Danish Tool Room, Jamshedpur has been sanctioned by Govt. of India in the campus of Small Industries Service Institute, Industrial Area, Patna total plan proposed for this scheme for constructing building and hostel is `405.62 lakhs. Out of which 300.00 lakhs have already been sanctioned for this purpose during 2009-10. Another amount of `100.00 lacs is under process of sanction. Rest amount of 5.62 lakhs is proposed for financial year 2010-11.

[Outlay for 2011-12 is ` 1.00 Lakhs.]

# **6.2.1.2** Integrated Infrastructure Development

To upgrade the infrastructure facility in existing industrial area/ estate of BIADA under the IID scheme of commerce and Industry ministry GOI is proposed.

[Outlay for 2011-12 is ` 2000.00 Lakhs.]

# **6.2.2** State Sponsered Schemes

# 6.2.2.1 Industrial Campaign

To attract investment for industrial development, it is necessary to collect data to provide consultancy service and to make prepare feasibility report of certain schemes. To motivate entrepreneur campaign and seminar has to be organized and make publicity and publications of schemes and Industrial Policy and Road shows organised by the Department of attractive the entrepreneus of diffirent states. .

[Outlay for 2011-12 is ` 100.00 Lakhs.]

# 6.2.2.2 Publicity & Publication

For Publicity & Publication of various schemes & related information different types of Booklet/Brochure are published by the Deptt. This work has already been intrusted to the Udyog Mitra. For this purpose, a sum of `25.00 [Twenty Five Lakh] is being provided to Udyog Mitra.

[Outlay for 2011-12 is ` 50.00 Lakhs.]

### 6.2.2.3 Corpus Fund for IDA

Infrastructure Development Authority has requested for grant assistance of ` 10.00 crores in Infrastructure Project Fund of the Authority.

[Outlay for 2011-12 is` 824.00 Lakhs.]

# 6.2.2.4 Land Bank for Mega Industrial Park/Growth Centre/Higher Education Institute/International Nalanda University/Sugar Mills & other dev. Works/Payment of Decretal Amount

For the development and industrialization of State there is a proposal to establish Mega growth centers/Higher Educational Institutions/International Nalanda university/ Sugar Mills and other development works. For which lands are to be acquired through the scheme of Land Bank.

# **Payment of Decretal Amount**

Land has been acquired for Industrial Area/Estate, Growth Centre, Park etc few years back. According to court judgment government has to pay increased Jaighosh amount for those land. BIADA has to pay those increased Jaighosh amount.

[Outlay for 2011-12 is ` 1793.05 Lakhs.]

# 6.2.2.5 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. A sum of `15.00 crore has been sanctioned for VAT in the Financial year 2009-10.

[Outlay for 2011-12 is ` 12500.00 Lakhs.]

#### 6.2.2.6 Payment of pending Electricity Subsidy under Industrial Policy

Various co-decision has been received by the department pertaining to pending electric subsidy under Industrial Policy for the compliance of such order.

[Outlay for 2011-12 is ` 100.00 Lakhs.]

# 6.2.2.7 Revival of Bihar State Film Development Corporation

Bihar State Film Development and Finance Corporation Ltd., Patna has been established in 1983 with 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.

[Outlay for 2011-12 is ` 1.00 Lakhs.]

# **6.2.2.8** Bihar State Financial Corporation

To promote micro finance to weaker section in easy condition and less interest rate through BSFC is proposed and for this `2000.00 lakh as share capital is proposed. SIDBI has approved BSFC to start micro financing activity. Officers of BSFC has been trained on micro finance by SIDBI.

[Outlay for 2011-12 is ` 1000.00 Lakhs.]

# 6.2.2.9 Capital assistance to Bihar State Industrial Development Corporation [BSIDC]

Revival of BSIDC is necessary.

[Outlay for 2011-12 is ` 1.00 Lakhs.]

# 6.2.2.10 Bihar State Credit and Investment Corporation Ltd [BICICO]

Bicico was establish under company act 1956 on 30.01.1975. Its main aim to provide loan to small and medium industry. Corporation have disbursed loan upto 166 crore and after that disbursement of loan was post poned due to its poor financial condition. After that OTS [one time settlement] scheme has been started time to time. `5 crore to state govt. and 28.80 crore to IDBI and 25.00 crore to SIDBI have been returned.

Under OTS scheme corporation has recovered 9.00 crore upto Nov,10 corporation has plan to start disbursement of loan for that 2500.00 lakh is proposed

[Outlay for 2011-12 is ` 1000.00 Lakhs.]

# 6.2.2.11 Capital assistance to Bihar State Textile Corporation for the deposit of statutory dues [EPF]-

Due to some reason EPF of employees of Bihar State Textile Corporation could not be deposited therefore corporation account has been seized by EPF disrupting normal work of the corporation.

[Outlay for 2011-12 is ` 100.00 Lakhs.]

# 6.2.2.12 Capital assistance to corporations for Audit-

Due to financial crunch of the corporation their audit work is pending since long and for the purpose of updating corporation Audit amount is required.

[Outlay for 2011-12 is ` 260.00 Lakhs.]

# 6.2.2.13 BIHAR FOUNDATION

# To promote investment from NRI/ Bihar community and to improve industrial environment in the state.

To achieve its goal it has one office through which chapters have been established in different state. This office tubes part in Pravasi Bhartiya Diwas and other fair for which it needs 50.00 lakh.

[Outlay for 2011-12 is ` 50.00 Lakhs.]

# 6.2.2.14 Capital assistance to CIPET

Central Institute of Plastic Engineering Technology has established in Bihar at Hajipur Industrial Area. CIPET is an autonomous body of Govt. of India, Ministry of Chemical & Fertilizer CIPET has been established at the cost of `920.00 Lacs in which 50% share is of Bihar State CIPET has been started from 16 Oct. 2002 in the Industrial Area, Hajipur. The objective of this institute is to impart Training in the field of Plastic Processing, Moulds & Tools making.

[Outlay for 2011-12 is ` 30.00 Lakhs.]

# **6.2.2.15** Strengthening of Quality Control laboratories

The items produced by SSI & Medium industry in state are provided 'Q' mark at par of ISI specification by this quality control office. There is proposal of modernise and strengthening of this lab.

[Outlay for 2011-12 is ` 50.00 Lakhs.]

# APPROVED ANNUAL PLAN OUTLAY FOR YEAR 2011-12

( in Lakh)

Sl.No.	Scheme	Approved Outlay for 2011-12
1	2	3
6.1	Village & Small Industries Sector[Industries Department]	
6.1.1	SSI	
6.1.1.1	SSI Cluster Development[C.S.S.]	1000.00
6.1.1.2	Strengthening of District Industries Center	500.00
6.1.1.3	Short term training of Departmental Officers provision of training on handloom & sericulture sector by the Govt. of India will be made available to departmental officers/ Employee of Industries Department	400.00
6.1.1.4	Enterperneurship Devlopment Programme	400.00
6.1.1.5	Capital Assistance of IED	300.00
6.1.1.6	Capital assistance for setting up training institute	300.00

6.1.1.7	Development of Khadi Sector	300.00
6.1.1.8	International Trade Fair/State Fair and Exhibition/Pravasi Bhartiya Divas/Bihar UtsavA	670.00
6.1.2	Handloom/Powerloom	
6.1.2.1	Stipend Scheme for 6 Training Centers	
6.1.2.2	Rent for Apparel Training and Design Centre [ATDC], Patna	19.40
6.1.2.3	Power loom	0.72
6.1.2.4	Integrated Handloom Cluster Development [CSS]	80.00
6.1.2.5	Business Plan for Handloom/Jute sector:-	320.00
6.1.2.6	Handloom [Co-operative] Sector	279.99
6.1.3	Hadicraft	
6.1.3.1	Pashan Shilp Samanya Sulabh Sewa Kendra, Pattharkatti, [Gaya]	32.00
6.1.3.2	Udyog Mitra/Upendra Maharathi Shilp Anusandhan Sansthan, Patna	175.00
6.1.4	Sericulture	<u> </u>
6.1.4.1	Sericulture C S S [STATE SHARE]	160.00
6.1.4.2	Development of Sericulture Sector	847.50
6.1.5	Food Processing	
6.1.5.1	Development of scheme for Food Processing Sector	21600.00
	Sub Total	27384.61
6.2	Other Industries[other than vsi]	
6.2.1	CENTRALLY SPONSORED SCHEME [STATE SHARE]	
6.2.1.1	Tool Room	1.00
6.2.1.2	Integrated Infrastructure Development	
6.2.2		2000.00
	State Sponsered Schemes	2000.00
6.2.2.1	-	2000.00
6.2.2.1	State Sponsered Schemes	
	State Sponsered Schemes Industrial Campaign	100.00
6.2.2.2	State Sponsered Schemes Industrial Campaign Publicity & Publication	100.00
6.2.2.3	State Sponsered Schemes Industrial Campaign Publicity & Publication Corpus Fund for IDA Land Bank for Mega Industrial Park/Growth Centre/Higher Education Institute/International Nalanda University/Sugar Mills & other dev.	100.00 50.00 824.00
6.2.2.2 6.2.2.3 6.2.2.4	State Sponsered Schemes Industrial Campaign Publicity & Publication Corpus Fund for IDA Land Bank for Mega Industrial Park/Growth Centre/Higher Education Institute/International Nalanda University/Sugar Mills & other dev. Works/Payment of Decretal Amount	100.00 50.00 824.00 1793.05
6.2.2.2 6.2.2.3 6.2.2.4 6.2.2.5	State Sponsered Schemes Industrial Campaign Publicity & Publication Corpus Fund for IDA Land Bank for Mega Industrial Park/Growth Centre/Higher Education Institute/International Nalanda University/Sugar Mills & other dev. Works/Payment of Decretal Amount Subsidy under Industrial Policy 2006	100.00 50.00 824.00 1793.05
6.2.2.2 6.2.2.3 6.2.2.4 6.2.2.5 6.2.2.6	State Sponsered Schemes  Industrial Campaign  Publicity & Publication  Corpus Fund for IDA  Land Bank for Mega Industrial Park/Growth Centre/Higher Education Institute/International Nalanda University/Sugar Mills & other dev.  Works/Payment of Decretal Amount  Subsidy under Industrial Policy 2006  Payment of pending Electricity Subsidy under Industrial Policy	100.00 50.00 824.00 1793.05 12500.00 100.00
6.2.2.2 6.2.2.3 6.2.2.4 6.2.2.5 6.2.2.6 6.2.2.7	State Sponsered Schemes Industrial Campaign Publicity & Publication Corpus Fund for IDA Land Bank for Mega Industrial Park/Growth Centre/Higher Education Institute/International Nalanda University/Sugar Mills & other dev. Works/Payment of Decretal Amount Subsidy under Industrial Policy 2006 Payment of pending Electricity Subsidy under Industrial Policy Revival of Bihar State Film Development Corporation	100.00 50.00 824.00 1793.05 12500.00 100.00 1.00
6.2.2.2 6.2.2.3 6.2.2.4 6.2.2.5 6.2.2.6 6.2.2.7 6.2.2.8	State Sponsered Schemes  Industrial Campaign  Publicity & Publication  Corpus Fund for IDA  Land Bank for Mega Industrial Park/Growth Centre/Higher Education Institute/International Nalanda University/Sugar Mills & other dev. Works/Payment of Decretal Amount  Subsidy under Industrial Policy 2006  Payment of pending Electricity Subsidy under Industrial Policy  Revival of Bihar State Film Development Corporation  Capital Assistance to BSFC  Capital assistance to Bihar State Industrial Development Corporation	100.00 50.00 824.00 1793.05 12500.00 100.00 1.00 1000.00

6.2.2.12	Capital assistance to corporations for Audit-	260.00
6.2.2.13	BIHAR FOUNDATION	50.00
6.2.2.14	Capital assistance to CIPET	30.00
6.2.2.15	Strengthening of Quality Control laboratories	50.00
Sub Total -		19860.05
Grand Total		47244.66

# **Industry & Minerals Sector**

# **Approved Annual Plan 2011-12**

[ in Lakh]

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	Department Concerned	Approved Outlay for 2011-12
0	1	2	4
	VI. INDUSTRY & MINERALS		
1	6.1 Village & Small Enterprises	Industry Department	
	6.1.1 Small Scale Industries	Industry Department	3870.00
	6.1.2 Handlooms/Powerlooms	Industry Department	700.11
	6.1.3 Handicrafts	Industry Department	207.00
	6.1.4 Sericulture/coir/wool	Industry Department	1007.50
	6.1.5 Food Processing Industries	Industry Department	21600.00
	Sub-Total [VSE]		27384.61
2	6.2 Other Industries [Other than VSE]	Industry Department	19860.05
3	6.3 Minerals	Industry Department	0.00
	TOTAL - [VI] [	1 to 3]	47244.66

# **Chapter-VII**

# **Transport Sector**

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, town & villages of this vast country, thereby underpinning its unity and integration.

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.

The Civil Aviation Directorate was established in 1990 for accelerating the pace of construction/expansion / development of run-way /airport etc at important places, extension of training facilities in the field of aviation, acquisition and maintenance of aircraft. The main objective of the department is to facilitate accesses to remote places to the VIPs, purchase of equipments, spare parts, accessories etc. for the maintenance of existing aircrafts. It is envisaged that development of Air fields 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 aircrafts.

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.

In addition to this, construction and maintenance of roadways in Bihar poses great difficulty due to its

poor soil condition and perennial flood menace- North Bihar being geographically located in drainage area of the perennial Himalayan Rivers is flooded every year. The effect of flooding is further accentuated by the rising bed level of the rivers due to massive siltation.

# 7.1 Minor Port: - Not Related to Bihar

# 7.2 Civil Aviation [Directorate of Civil Avation]

# **Directorate of Civil Aviation**

# **Outlay 2011-12**

[ In Lakhs]

Sl.No.	Name of the Scheme	Approved Outlay For Annual Plan 2011-12
7.2.0.1	Purchase of Two single Engine Aircraft for training of trainees of the Bihar Flying Institute	100.00
7.2.02	Acquisition of land for runway/Construction/ Extension Development of aerodrome at important place in the state.	300.00
7.2.03	Operation, maintenance of aircraft & Storage facilitates	235.00
7.2.0.4	Purchase of Three Engine on Standard exchange Basis.	310.00
	Total	945.00

# 7.3.1 Road Construction Department

In the Annual plan 2011-12, Widening and strengthening of the existing roads, construction /conversion/ rehabilitation/widening of old bridges / culverts is on priority along with improvement in the riding quality of roads to take care of the increase in the vehicle population and axle load.

**Targets for 2011-12** 

# **Road Schemes**

	Ongoing Schemes											
	7D . 4 . 1	Length	Physical & Financial Targets 2011-12									
Heads	Total Estimated	Taken	Physical		Fina	ncial						
	Cost[Cr.]	[Km]	[Km]	Loan Share	State Share	Central Share	Total					
State Plan	2657.46	3962.00	1500.0	-	500.00	-	500.00					
NABARD	58.47	47.75	10.0	46.47	-	-	46.47					
CRF	98.42	115.54	15.0	-	-	12.00	12.00					
Eco-Imp.	19.37	20.00	6.0	-	2.65	-	2.65					
BVVK	367.31	630.00	300.0	-	187.91	-	187.91					

Sub Total	3201.03	4775.29	1831.0	46.47	690.56	12.0	749.03				
New Schemes											
State Plan	125.00	80.0	20%	-	15.00	-	15.00				
BVVK	360.00	200.0	20%	-	36.00	-	36.00				
Eco-Imp.	30.00	20.00	10%	-	0.35	1.0	1.35				
Sub Total	511.10	426.90	-	-	51.35	1.0	52.35				
Grand Total	4805.865	6835.51	2169.1	46.47	741.91	13.0	801.38				

# **Bridges Schemes**

				Ph	ysical & F	inancial '	Fargets 20	11-12
Projects	Heads	Total Estimated	No. of		F	inancial	Cr.]	
•		cost [Cr.]	Project	Phy [%]	Loan Share	State Share	Central Share	Total
	State Plan	1269.96	78	85%	-	667.35	-	667.35
	NABARD	1767.94	31	50%	924.17	-	-	924.17
[A]	BVVK	80.94	21	80%	-	50.00	_	50.00
On going	CRF	131.03	25	10%	-	-	3.00	3.00
Schemes	ACA [Arwal- Sahar]	98.48	01	100%	-	-	16.53	16.53
	Sub Total	3348.35	156	-	924.17	717.35	19.53	1661.05
	State Plan	10.50	02	10%	-	1.00	-	1.00
[B]	NABARD	215.19	16	10%	20.00	-	-	20.00
New	BVVK	125.00	20	30%	-	50.00	-	50.00
Schemes								
	Sub Total	350.69	38		20.00	51.00	0.00	71.00
Grand	Total	3699.04	194		944.17	768.35	19.53	1732.05

# Objectives over the Plan Period

The State Government proposes to upgrade the road network in the State to the best National standards within the 11<sup>th</sup> Five Year Plan period [2007-12]. In light of the above vision, the objectives over the plan period are:

- ❖ All the major corridors will be upgraded to 4-lane standard configuration.
- ❖ All the State Highways will be upgraded to 2-lane configuration.
- ❖ All Major District Roads will be upgraded to Intermediate lane configuration.
- Improvement of roads in major urban cities.
- \* Construction of major bridges on unabridged gap over major rivers.
- Conversion / rehabilitation / widening of old damaged bridges on SHs / MDRS

Construction of minor bridges for all weather connectivity in rural areas under Mukhya Mantri Setu Nirman Yojana.

#### Review of Annual Plan 2010-11

Against the outlay of `3702.8423 Cr and budgetary provision of `3555.02 Cr., the expenditure has been made for `2242.17 Cr. which is about 63% of budgetary provision till November 2010.

# NH in Bihar

Total length of National Highways in Bihar is 3734 Km. A total of 861.7 K.ms. of NH have been transferred to NHAI for up gradation under NHDP scheme phase-I [206.0 Km.], phase-II [513.0 Km] and phase-III [143.0 Km]. A length of 1015 Kms of N.H. has been sanctioned to be 4-laned under NHDP Phase-III. Out of 12 packages [1015.0 Km]] work in 5 packages [292.4 Km] have been awarded to concessionaire on Annuity basis. However, even after lapse to more than five year work is yet to be awarded in the remaining packages.

The balance around 2872.3 Km 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 Km 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 2872.3 Km of NH is maintained through Government of Bihar as agency. Approval and funding for this is being obtained from annual grant of MOSRTH. As the sanctions by the Government of India took time and the allocations were limited, the State Government has had to use its own funds in order to maintain the National highways and 5 major bridges. From 2006-07 and onward a length of 2437.1 Km and 5 major bridges costing to `969.75 Cr. has been taken up under State Plan and Bihar RSVYapar Vikash Kosh. As on date `776.17 Cr. has been already spent on maintaining total length of 1812.15 Km. of National Highway.

# 7.3.1.1 Rastriya Sam Vikas Yojna [BRGF]

# [a] 2-Laning of State Highways [SHDP]

Upgradation of 2035 Km of State Highways under SHDP has been taken up under the Rashtriya Sam Vikas Yojana [RSVY] for which an outlay of i 3000 Cr has been earmarked. Out of this outlay 577.69 Cr has been spent during the 10<sup>th</sup> Plan Period and i 2249.732 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 2827.422 Cr.

The work of upgradation of SH has been entrusted to CPWD & IRCON. The entire 2035 Kms have been split into 44 packages and work has been awarded / started in 44 packages. Out of this 1797 Km has been completed by October 2010 and another 238 Km work has to be completed by March 2011.

The total work will be targeted for competetion by June 2011. The cost involved in price escalation and shifting of utilities has not been incorporated in the original estimate and also some other missing link has also included in that package. The revised estimate is being prepared by central agencies and likely to get approval in the end of financial year 2010-11. Progress of Projects Under RSVY [October 2010] is shown as under:-

# **Progress of Projects Under RSVY[upto October 2010]**

[ in Cr. & Length in Km]

			ve				Upto d	ate Acl	nieveme	ent			t to	þ	R
Implem-enting Agency	Total Length [Km]	No. of Pack-age	Amount of Adminis-trative Approval	Relea-sed Amount	E/W	GSB	WBM/ WMM	BM/ DBM	SDBC/ PMC	PQC	CD Work [No.]	Upto date Expend-iture reported by agencies	% Expenditure with respect allotted amount	Additional fund demanded	E M A R K S
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
IRCON	330.00	14	591.02	561.4694	299.15	295.15	263.05	256.05	215.55	29.00	263	557.16	99.23	380.00	
CPWD	1667.33	29	2325.40	2265.953	1543.38	1543.38	1540.10	1514.30	1437.60	114.99	2273.0	2042.32	90.13	425.04	
Total	1997.33	43	2916.42	2827.4224	1854.43	1838.53	1803.15	1770.35	1653.15	143.99	2536	2599.48		805.00	

# Financial Targets & Achievements of SHDP under `RSVY

# SHDP UNDER `RSVY

[in Crore]

		Financial T	Target & A	chievement		2010-11		2011-12		Total	Total
Scheme	2005-06	2006-07	2007-08	2008-09			2011-12		Target	Achiev.	
	Ach.	Ach.	Ach.	Ach.	Ach.	Targ	Ach.	Targ	Ach.		
Old SHs under SRSVY	33.46	544.23	800	545.94	570.76	482.5	482.5	447.00	447.00	3274.39	3274.39

# [b] Rail-cum-Road Bridge across river Ganga at PATNA

Rail-cum-Road Bridge across river Ganga at Patna is under construction. As per direction of Planning Commission State Share has been decided for i 554 Cr. under Backward Region Grant Fund [BRGF] a unit of RSVY. The Phasing of release amount under State Share as follows:-

[ in Crore]

Sl. No.	Schemes	State Share	2007-08	2008-09	2010-11	2011-12
1.	Rail-cum-Road Bridge across over river Ganga	554.00	75.00	50.00	429.00	1049

#### 7.3.1.2 Externally Aided Programme [EAP]

# 1] ADB- Bihar State Highways Project- I [BSHP-I]

In addition to the existing SHs in the State, the State Govt. has declared 12 Nos. [1054 Km] of roads as State Highways in 2006.

Out of these, 9 SHs [820.21 Km] are being upgraded with ADB assistance under Project Loan named as Bihar State Highways Project-I[BSHP-I]. ADB has provided loan [Loan-2443 IND] of US\$420 Million. The loan agreement signed on 10th November 2008. The total estimated cost for BSHP-I is ì 1654.68 Cr. and the total Agreement value is ì 1971.99 Cr. The Asian Development Bank is funding 90% of the cost i.e. about ì 1774.79 Cr. Balance amount is being arranged by the State from its own resources.

Bihar State Road Development Corporation Ltd. [BSRDC] is the Executing Agency [EA] for BSHP. The cumulative financial target up to November 2010 is 41.95% of the award amount against which 38.50% have been achieved.

ADB has set a disbursement target of US\$ 66.2 Million for calendar year 2009, against which US\$ 60.64 Million has been disbursed i.e. 92% of target. For calendar year 2010, the disbursement target is US\$110 Million, against which claim of US\$ 116.56 Million has been send to CAAA, DEA, GoI till 30<sup>th</sup> of November 2010 and the same is forwarded by DEA for disbursement to ADB. The achievement is 105.58% of the target. These achievements have been acknowledged and appreciated by the Govt. of India, ADB and National Media.

In 2007-08, five dedicated State Highways Divisions in field and a Project Management Unit [PMU] at Head Quarter had been created for the execution of the projects under BSHP-I. As Externally Added Projects [EAPs] are being executed based on International Competitive Bidding [ICB], quick decisions are required at each steps of execution. ADB had suggested to create a dedicated Corporation/Authority for execution. Considering all the pros and cons, the Govt. of Bihar had taken decision to create Bihar State Road Development Corporation Ltd.[BSRDC] under Company Act - 1956. BSRDC was established on 20<sup>th</sup> April 2009. Road Construction Department [RCD], GoB has entrusted BSRDC, the implementation of ADB assisted Bihar State Highways Project. GoB has also decided to pay Agency Charges [@7% or 8% of the project cost] depending upon the project cost and Contingency Charges @1% of the project cost to BSRDC.

# 2] Bihar State Highways Project- II [BSHP-II]

The State has also declared an additional 826.92 KM in 2008, 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 given Technical Assistance Grant of US\$ 1 Million for DPR preparation as per international standards for BSHP-II. DPRS for 12 roads have been prepared under guidance and proper supervision of ADB's PPTA consultant.

The approved ADB loan size [Loan-2663- [IND]] for BSHP-II is thinner than that of BSHP-I, amounting to US\$ 300 Million. The cost sharing is70:30[Loan share: State share]. Loan Agreement is likely to be signed on 21<sup>st</sup> December 2010.

Depending upon the priority of the State Government, Loan Size and preparation of project at the time of visit of ADB Loan Mission following four State Highways have been picked for improvement under the Project Loan. :-

SH No	Name of the Road	Length[KM]	Amount of A/A[In Cr.]
SH-78	Bihta-Sarmera	100.04	385.67
SH-81	Sakkadi-Chandi	83.24	307.66
SH-90	Mohammadpur-Chhapra	64.40	361.54
SH-91	Birpur-Udakishanganj	106.39	592.27
	Total	354.07	1647.10

The total estimated cost for BSHP-II is `1647.10 Cr. The ADB loan share is 70% of the project cost i.e. `1157.43 Cr. and balance amount as state share is to be arranged by the GoB from its own resources.

# 3] SH-78 [Bihta - Sarmera, 100.40 Km]

The stretch between Bihta to Daniyawan and Chandi to Sarmera [100.04 Km] has been earmarked to be developed as 2-lane Highway partly financed by A.C.A. and partly from external funding. The total amount of A/A is `385.67 Cr. Out of which 100.0 crore is ACA part rest belongs to loan and State share part. Procurement of Civil Works Contractor, Supervision Consultant, and R&R Consultant has been completed. Total Award Amount for the project is `1403.875 Cr. [Civil Work Contract-391.99 Cr. Supervision Consultant - `19.64 Cr. & US\$ 5.00 Lac] Work started. However, some problems of Land Acquisition are to be solved. This is why the project has not gained its requisite pace. LA issues have been taken seriously; close monitoring of LA is being done at regular interval. The project will get the proper momentum very soon. The detail phasing of the project is as shown in table:-

### **Under ACA & ADB Assistance**

[in Crore]

		200	8-09			2010-1	1		2011-12			
		Financial [ Cr.]			Financial [ Cr.]				Financial [ Cr.]			
Scheme	Physical [%]	ACA Part	ADB Loan share	Total	Physical [%]	ACA Part	ADB Loan share	Total	Physical [%]	ACA Part	ADB Loan share	Total
BSHP-II SH -78 Bihta- Sarmera [100.40 Km]	L.A.	65	-	65	Commencement of Work [Mob. Adv.] 3%	0	52.65	52.65	25%	-	75.63	75.63
Total		65		65.00		0.00	52.65	52.65		0.00	75.63	75.63

		2012	-13			2013	3-14		Total			
43		Fin	ancial [ (	C <b>r.</b> ]		Financial [ Cr.]				Financial [ Cr.]		
Scheme	SHP-	ACA Part	ADB Loan share	Total	Physical [%]	ACA Part	ADB Loan share	Total	Physical [%]	ACA Part	ADB Loan share	Total
BSHP- II SH -78 Bihta- Sarmer a [100.4 0 Km]	65%	35	125.0	160. 0	100%	-	115.59	115.59	100%	100	368.87 5	468.87
Total		35.0 0	125.0 0	160. 0		-	115.59 5	115.59 5		100	368.87 5	468.87 5

# SH-81,SH-90&SH-91

Tenders for SH-81,SH-90 and SH-91 have been received on 20.10.2010. The Bid received have been very encouraging as contracting firms from all over India and abroad have submitted their Bid which shows the Contractor's confidence in BIHAR as well as in BSRDC.

The Technical Evaluation of Civil Works Contractor and evaluation of Supervision Consultant of the above three packages are going on. Financial proposal of the technically qualified Bidders shall be opened after getting concurrence from ADB. Work is expected to commence in March-2011.

### The details of BSHP-I & II under ADB Loan Schemes is as under:

# **ADB Loan Scheme**

[ in Crore]

Scheme			Financi	al Target		
Scheme	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
B.S.H.P-I A.D.B. Loan Scheme [820.00 Km]	141.88	535.20	835.35	850.32	0.00	0.00
B.S.H.P-II A.D.B. Loan Scheme [354.07 Km includingSH-78]	0.00	0.00	329.65	278.50	500.00	522.065
Total	141.88	535.20	1165.00	1128.82	500.00	522.065

[ Approved Outlay is ` 11288.002 Lakh in 2011-12]

# 7.3.1.3 Technical Assistance of Capacity building of RCD by grant of World Bank

**Department for international development [DFID]** trust fund III has sent proposal to **World Bank** for Bihar Road Construction Department capacity building project. As per recommendation of DFID, World Bank has agreed to provide grant of 1.5 million US\$ and 0.25 million US\$ matching grant of state.

The Programme & Financial plan as follow:-

# 1. Total Programm Costs & Financing Plan by Component –

[million US \$]

Sl. No.	Activity Components	Estimated	Source of Fund		
51. 140.	Activity Components	Cost	DFIDTF	Govt. Funds	
1.	Institutional capacity assessment and enhancement including vision and capacity building and training of RCD staff contracting industry	0.80	0.70	0.10	
2.	Better asset management system at head quarters and field offices including creation of centre of excellence	0.80	0.65	0.15	
3.	Contingencies	0.15	0.15	0.00	

	Total	1.75	1.50	0.25

# [Total Approved Outlay is `0.00 Lakh in 2011-12]

### **Road Sector**

# 7.3.1.4 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. State Govt. has decided to upgrade all 9158 Kms of Major District Roads [MDRS] at least to Intermediate Lane [5.50 m carriageway width] configuration during the 11<sup>th</sup> five Year Plan Period. The funding for this will be sourced from State Plan / NABARD[RIDF]/ Central Road Fund [CRF] / Border Area Development Programme [BADP] / Economic Importance [EI] / Inter State Connectivity [ISC] / 12th Finance Commission [TFC]/ Left Wing Extreme [LWE].

In 2006-07, 2007-08 & 2008-09 a total length of 7206 Kms were taken up for widening/strengthening at the cost of `3738.39 Cr. under State Plan/ RIDF / EI / BADP/CRF/12th Finance Commission [TFC]/ Non-Plan, out of which, a length of 210.26 Kms was completed in 2006-07 and 1212.09 Km was completed in 2007-08 and 1983 Km was completed in 2008-09 and 1383.12 Km is completed in 2009-10 under State Plan. In 2009-10, another 714 Kms has been selected for improvement / strengthening, out of which 141 Km is taken up from State Plan and 573 Km from Non-Plan for costing `415.0 Cr.

In 2010-11, 259 Km has been sanctioned for improvement at the cost of ` 261.60 Cr. under State Plan. Apart from this, construction of bridge across the river Ganga near Bakhtiyarpur under PPP mode has been sanctioned for ` 1602.74 Cr., ` 100.00 Cr. has been earmarked for land acquisition of this bridge which will be borne under State Plan. In addition to above, another 80 Km road has been proposed for improvement under State Plan for costing ` 125.00 Cr. in 2011-12. The expected expenditure in 2011-12 will be only ` 15.00 Cr. in these schemes. Major expenditure will be made on ongoing scheme under State Plan.

Length taken up under State Plan in different years is shown below:-

S. N.	Year	Length taken up [km]	Estimated Cost [Cr.]	Expenditure during the year [Cr.]	Completed Length during the year [Km.]	Remarks
1	2006-07	1500.0	770.19	488.67	210.00	Rest of the

2	2007-08	4461.0	2221.80	799.96	1212.00	taken up lengths	
3	2008-09	1245.0	746.40	840.90	1559.13	are in different level of progress.	
4	2009-10	714.0	415.00	787.21	1383.12		
5	2010-11	259.0	261.60	391.05	1026.56		
	Total	8179.0	4414.99	3307.79	5390.81		

# [Total Approved Outlay is 45000.00 Lakh in 2011-12]

# 7.3.1.5 Bihar RSVYpar Vikash Kosh [Road]

The Government is collecting entry tax from commercial vehicles at the different entry points of the state. As per direction of Apex Court. The 5% of entry tax is being utilised to development of trade & market of the state. The specific head under Bihar RSVYapar Vikash Kosh has been created and provision under head of roads & bridges has been made separately for year 2010-11 and onwards.

In financial year 2010-11, about 630.0 Km. Of connecting roads to different market areas has been sanctioned for costing to `367.31 Cr. under BVVK [Road] out of which `180.00 Cr. is targeted to expenditure in the financial year 2010-11 and rest `187.31 Cr. is targeted to expenditure in year 2011-12.

Further 200 Km. has been proposed to be taken up for improvement under BVVK for costing `360.00 Cr. and expected expenditure in 2011-12 will be 10% of project cost.

[Outlay for 2011-12: `5000.00 Lakh]

# 7.3.1.6 Central Road Fund

Central Road Fund is centrally sponsored schemes and under CRF the schemes has been sanctioned by Ministry of Surface Transport & Highways. The amount is being released on the basis of reimbursement.

At present there is 13 no. of schemes [4 no. of bridges and 9 no. of roads ] are under construction. Out of 9 no. of roads schemes costing `98.42 Cr. [115.54 Km.] the actual expenditure up to 2009-10 is `34.75 cr. and balance work of 7 no. of schemes are targeted to complete in 2010-11. Rest 2 no. of schemes is targeted to complete in 2011-12 and expected expenditure in 2011-12 will be `12.0 Cr.

Another 25 nos. bridge projects has been submitted to MORTH for approval under CRF and approval awaited. The target time of completion is December 2013.

[Outlay for 2011-12: `1500.00 Lakh]

### 7.3.1.7 Bridges over MDRS

Conversion / Rehabilitation / Widening of old and damaged bridges on SH has 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 2011-12.

In 2006-07, 2007-08, 2008-09 & 2009-10 78 nos. of Bridge projects were taken up at a cost of `1269.96 Cr. under State Plan, 4 nos. under Central Road Fund at a cost of `23.800 Cr. & 4 bridge at cost of `1242.16 Cr under NABARD. 71 nos. bridges were completed during 2006-07, 2007-08, 2008-09 & 2009-10 against total expenditure upto November '10 is `545.41 Cr in State Plan, `23.39 Cr in CRF & `385.04 Cr. in NABARD. The works on the remaining Bridges are in different stages of progress. The target time of completion for most schemes is December 2011.

# Bridges on unbridged gaps over Major Rivers

Despite the large numbers of rivers and streams, the availability of bridges in the State is woefully inadequate. The Ganges crosses the entire breadth of the State [approx 400 Kms] but there are only four bridges on the Ganges. For speedy development of the State, there should be at least a bridge at an interval of every 50Km along the major rivers.

The State Govt. proposes construction of following Major Bridges on unbridged gaps over major rivers during the 11<sup>th</sup> Five Year Plan period:

[ in Cr]

Sl. No.	River	Location	Approx Cost	Remarks
1.	Ganga	Between Arrah-Chapra	650.00	Sanctioned under State Plan
2.	Junga	Between Bakhtiyarpur&Sahpur Patori	1602.74	Sanctioned under BOT [PPP]
3.	Gandak	In Muzaffarpur district at Bangra Ghat	325.00	NABARD
4.	Kosi	Navgachhiya [Vijay Ghat]	367.00	Sanctioned under NABARD
6.	Chanan Nadi	In Banka District near Domuhan	50.00	State Plan
7.	Kamla Balan	In Madhepur Thengha Rd.	53.00	NABARD
	•	Total	3047.74	

Out of above bridges, 3 bridges sanctioned under State Plan / Nabard Sector. Rest bridges targeted to approval in 2011-12.

The Projected physical and financial targets are shown in table below:-

# **Target for 2011-12**

		<b>5</b>	Number	Physical & Financial Targets 2011-12						
Projects	Heads	Total Estimated		]	Financia	l [`in Cı	:.]			
		cost [Cr.]	taken	Phy [%]	Loan Share	State Share	Central Share	Total		
New	State Plan	105.00	3	20	-	10.00	-	10.00		
Schemes	NABARD	378.00	2	Commencement of work	30.00	-	-	30.00		
	Total	483.00	5		30.00	10.00	-	40.00		

# ROB/Flyovers

To meet the ever-growing demand of traffic in all urban areas, improvement of roads is the demand of the day. The growing traffic population in urban areas needs immediate planning to improve capacity of the urban roads as well as improvement in its riding quality. The traffic capacity can be increased by providing flyovers, overpasses, ROBs over the area of congestion.

Major urban cities in Bihar State have been earmarked for improvement of urban transportation facilities in phased manner.

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 2011-12. Another flyover at Dak Bunglow Chowk is under active consideration for approval and proposed to be taken up during 2012-13. 11 nos. ROB has been sanctioned vide 1453[s] dated-31.03.2005 for `262.96 Cr. and further 11 nos. ROB has been sanctioned vide 143[s] dated-05.01.2007 for `203.76 Cr. in different location. In year 2009-10 there in 3 nos. Of ROBs has been sanctioned vide 3122[s] dated 04.03.2010 for `48.06 Cr. at a sum of `512.613 Cr. has been spent till November 2010 and 7 nos. ROB has been completed November 2010 and rest ROB has been targeted to complete by 2011-12. Further MOU has been signed for construction of 12 nos. ROB which is costing of about `467.00 Cr. sanction is under process revised estimate of 11 nos. ROB [earlier sanctioned in 2005] is also under process which is revised costing `404.997Cr.

Projected Physical and Financial targets during 2011-12 are as below:-

# **ROB/Flyovers**

Projects	Heads	Total Estimated	Physical	Physical & Financial Targets 2011-12	Expected Expenditure
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		cost [Cr.]	[nos.]		Financial		upto 2010-11
				Phy [%]	[Cr] State Share	Head	
Ongoing	ROBs	656.817	25	50	50 144.204		512.613
Schemes	ROB	467.00	12	-	223.0 Bridge Sector		24.0
	Sub Total	1123.817	37		367.204		536.613
	Flyovers	252.00	2	15%	38.00	Bridge Sector	
New Schemes		750.00	25		20.0	Bridge Sector	
	Sub Total	1002.0	27	-	58.00		
	G. Total	2125.817	64	-	425.204		536.613

[Outlay for 2011-12: `28306.40 Lakh]

# 7.3.1.8 NABARD sector schemes

In 2010-11, 27nos. of Bridge projects under NABAD costing `525.78 Cr. has been taken up. The total committed liability 2010-11 is `1382.895 Cr. in NABARD sector.

Following major bridge projects on unbridged gap over major rivers has 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:-

[Outlay for 2011-12: ` 20339.00Lakh]

[ in Cr]

Sl. No.	River	Location	Estimated Cost	Remarks
1.	Gandak	Gopalganj - Nautan	317.43	NABARD
2.	- Cuii Cuii	Bagha –Ratwal Dhar-Dhana	358.67	NABARD
3.	Kosi	Between Saharsa & Darbhanga [Baluaha Ghat]	531.15	NABARD
4.	Adhawara	Arai Bridge	34.90	NABARD
		Total	1242.15	

# 7.3.1.9 Bihar RSVYapar Vikas Kosh [Bridge Sector]

In 2010-11, 21 nos. of Bridge projects under BVVK costing `80.94 Cr., have been taken up. Expected expenditure in 2010-11 on these schemes is likely to be 10% of the project cost. The target time of

completion is June 2013. The total committed liability 2010-11 is ` 59.64 Cr. in BVVK. In addition to above, 20 nos. under BVVK costing ` 125.00 Cr. will be taken up in 2011-12.

[Outlay for 2011-12: `5000.00 Lakh]

# 7.3.1.10 Additional Central Assistance [ACA].

Bridge over river **Sone between Arwal and Sahar** has been sanctioned in 2007-08 costing `98.48 Cr under Additional Central Assistance [ACA]. `39.95 Cr has been spent on the scheme till November 2010. As per Administrative Approval, the committed liability is `58.53 Cr. The target time completion is December 2011. 90% of the work has completed and expected to complete March 2011.

[Outlay for 2011-12: `4800.00 Lakh]

### 7.3.1.11 Mukhya Mantri Setu Nirman Yojana

3585 nos. schemes costing about `2235.940 Cr. has been selected by Steering Committee. Bridge projects costing up to `25.00 lakhs are executed by District Administration and Bridge projects individually costing between `25.00 Lakh to `10.00 Cr. have been entrusted to Bihar Rajya Pul Nirman Nigam Ltd. for execution. An expenditure of `300.00 Cr., `400.00 Cr., `397.26 Cr. and `400.00 Cr. has been done in 2006-07, 2007-08, 2008-09 and 2009-10 respectively. 475 no. of Bridge projects were completed by BRPNNL and 1531 nos. of Bridge projects were completed by District Administration upto November 2010.

In addition to these 1065 nos. of Bridges costing `650 Cr. will be taken up in 2011-12. Expected expenditure will be 20% of the Project Cost in 2011-12. The target time of the completion is 2012-13.

Details of Mukhya Mantri Setu Nirman Yojana is as below:

# **Ongoing Schemes**

		++	Physical and Financial Targets											
s	oject	l cos	2006-07		2007-08		2008-09		2009-10		2010-11		2011-12	
Agencies	No.of project	Estimated [Cr]	Phy [%]	Fin. [Cr]	Phy [%]	Fin. [Cr]	Phy [%]	Fin. [Cr]	Phy [%]	Fin. [Cr]	Phy [%]	Fin. [Cr]	Phy [%]	Fin. [Cr]
Distric t Admn	278 8	564.78	Commencem ent of work	99	30	132	30	129.2 6	10	132	20	132	10	78
BRPN N	797	1671.16	-Do-	201	30	268	25	268	20	268	15	268	10	248
Sub Total	358 5	2235.94	-	300		400	•	397.2 6	-	400	-	400		326

#### **New Schemes**

	No of	Estimated	Physical and Financial Targets									
Agencies	No. of project	Estimated cost[Cr]	2011-12	2011-12		2-13	2013-14					
			Phy [%]	Fin.[Cr]	Phy[%]	Fin.[Cr]	Phy[%]	Fin.[Cr]				
District Admn.	975	380	commencement of work	54.00	-	132	-	42.30				
BRPNN	90	270	-	20.00	-	268	-	97.64				
Total	1065	650	-	74.0	-	400	-	139.94				

[Outlay for 2011-12: `40000.00 Lakh ]

#### 7.3.1.12 State and Central Share of CSS

Govt. of India has decided to improve the road network in economically backward district of Bihar under economic importance road schemes. In which 50% share of the cost of project is being borne by Government of India and rest 50% by State Government. Total committed liability for 2010-11 under this scheme is 19.37 Cr. New scheme is being proposed under economic importance road scheme Central Share will be 100.00 Lakh for 2011-12

[ Outlay for 2011-12: ` 300.00 Lakh]

### 7.3.1.13 CSS – Inter State Connectivity

Govt. of India has decided to improve the road network of inter state connectivity. In which 100 percent cost of project is being borne by Government of India. ` 100Lakh is being Proposed for 2011-12

#### **BADP**

### Indo-Nepal Border Road under Border Area Road Development Programme:

Govt. of India has decided to construct 2-lane road along the Indo-Nepal Border. Govt. of India has declared Road Construction Department, Govt. of Bihar as executing agency for this project. Total length of Indo-Nepal Border is 564 Km and approx cost ` 1752.00 Cr. Proposal for fund allocation for preparation of DPR has been send to Ministry of Home Affairs, Govt. of India. The work is expected to commence in 2011-12.

#### 7.3.1.14 Training & Research:

Training programme for officers and engineers is also essential to know the latest technology using in the rest part of country as well as the world. Keeping in view the importance of training programme, RCD has sent 19 Officers / Engineers to Canada and Australia for overseas study tour with assistance of ADB. Many of officers has also sent to other part of country i.e. Goa, New Delhi, Pune, M.P., A.P. etc. RCD is also organizing different refresher courses for JE's, AE's and EE's at Patna itself by

NITHE, New Delhi Department is also exploring the research & development work in road sector. A

provision of 200.00 Lakh is proposed for Training & Research in 2011-12.

[Outlay for 2011-12: `100.00 Lakh]

7.3.1.15 Machine and Tools:

In last years, Department has purchased 16 HMPs to explore the own resources for speedy construction of road project in some remote areas. In year 2010-11 purchase of 18 nos. tipping trucks [capacity 24m], 3 sensor pavers, 3 pay loader is under process. As per direction of High Court it is targeted to not increase the road level. The department is proposed to purchase the recycling plant and

milling plant to better use of scrap crust material.

[ Outlay for 2011-12: `500.00 Lakh]

Public Private Partnership [PPP] Projects

The PPP projects undertaken by Bihar State Road Development Corporation Limited [BSRDCL] are being developed through the Project Development Consultants M/s IL&FS and M/s IDFC.

Presently the Project Development Consultancy being done by M/s IL&FS and M/s IDFC for the under mentioned projects.

Four Laning of Mohania - Ara section of NH-30 on Built Operate Transfer [Toll basis] in the State of Bihar

(i) Length = 117.00 Kms

[ii] Total Project Cost = `917.00 Crores [excluding Land Acquisition, Utility Shifting, and EMP]

[iii] Cost of Land Acquisition, Utility Shifting, and EMP = `75 Crores

Bid has been received. The Quoted VGF Grant by the Bidder M/s Atlanta Limited, Mumbai is 32.497 % [ 298.00 Crores] of Total Project Cost [TPC]. i.e. of `917.00 Crores. Bid Evaluation is under Process.

7.3.1.16 Central Assistance for Road & Bridges

[Outlay for 2011-12: `6089.00 Lakh]

LWE [NAXAL] SCHEMES

Out of 33 districts of country has been declared Naxal affected districts. 6 district of State has been identified in LWE scheme. State Government has submitted 41 DPR on MDR under 1<sup>st</sup> phase and Ministry has sanctioned 41 schemes for costing `497.937 Cr. of 606.988 Km. length.

104

As per direction of Ministry, 130 new proposal on MDR for costing `1910.575 Cr. [1439.825 Km] under phase- II has been submitted to Ministry and sanction still awaited.

3 proposal has been submitted to Ministry and Ministry has sanctioned for costing `116.428 Cr. [71.825 Km.] on different NHs under phase-I. Further 8 proposals has been submitted to Ministry for costing `255.30 Cr. [130.43Km] under phase-II and sanction still awaited.

The payment is being made under LWE schemes from DPP mode as per direction of Ministry.

#### **New Initiative:**

- 1. **E-tendering**:- As per decision taken, procurement of works and goods worth `25.00 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.

# **Outlay for 2011-12 (RCD)**

[ In lakh]

Sl. No.		Head	Sector wise Break-up of Outlay
7.3.1.14	Training &	Research	100.00
7.3.1.15	Machine &	Tools	500.00
7.3.1.4	Roads	[State Plan]	45000.00
7.3.1.5	rouds	[B.V.V. Kosh]	5000.00

7.3.1.11	MMSNY		40000.00	
7.3.1.12	State Share of CSS		300.00	
7.3.1.6	CRF		1500.00	
7.3.1.7	Bridge	State Plan	28306.40	
7.3.1.9	sector	[B.V.V. Kosh]	5000.00	
7.3.1.16		Central Assistance for Road & Bridges	6089.00	
7.3.1.10	ACA		4800.00	
7.3.1.1	BRGF		81560.00	
7.3.1.8	NABARD [Bridge Sector]		20339.00	
7.3.1.2	ADB Loan Project [EAP]		112882.00	
7.3.1.3	Capacity building by World Bank		0.00	
	Total		351376.40	

# 7.3.2 Rural Roads [Rural Works Department]

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 Yojana 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.

### 7.3.2.1 R.I.D.F. Scheme:-

Besides the amount allocated by Central and State Governments, the Department intends to obtain loans under RIDF Scheme of NABARD for construction of roads and bridges.

Under this scheme, 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 centres/markets with the main urban markets for the carriage of the agricultural products.

[ Oultlay for 2011-12: `20339.00 Lakh]

7.3.2.2 **Minimum Needs Programme** 

Under this scheme, 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. 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

7.3.2.3 New schemes for Roads and Bridges

The outlay is proposed to meet the expenditure related to construction of new roads and bridges in the

year 2011-12.

[Oultlay for 2011-12:` 30116.95 lakh]

7.3.2.4 **Detailed Project Report** 

To meet the expenditure on the preparation of Detailed Project Reports for New Schemes.

[Oultlay for 2011-12: 250.00 lakh]

7.3.2.5 **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.

[Oultlay for 2011-12: `10350.00 lakh]

7.3.2.6 **Training & Seminar:-**

[Oultlay for 2011-12: `10.00 lakh]

7.3.2.7 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.

[Oultlay for 2011-12: `4000.00 lakh]

7.3.2.8 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.

107

**7.3.2.9 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 On the basis of the recommendation of the concerned District Magistrates, roads and bridges connecting such Naxal/Extremist affected villages are taken up under this scheme.

[Oultlay for 2011-12: 4975.00 lakh]

### 7.3.2.10 Pradhan Mantri Gram Sadak Yojana[PMGSY]

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 2011. All the Programmes related with Village roads [VR] and Other District Roads [ODR] are being executed by Rural Works Department, Bihar through a registered agency, viz. Bihar Rural Road Development Agency [BRRDA].

# **Connectivity Goals before PMGSY**

	Category	No. of unconnected Villages	Length of Roads [km]	Approx. Cost [ Cr.]
Construction of Link Routes	For 1000 + population	13582	31307	11500
	For 500-999 population	6203	6663	2300
	For 250-499 population	3497	3274	1300
	Upto 250 population	2904	2274	900
	Total	26186	43518	16000
Upgra	dation of Rural through Rout	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 ` 149.00 crore to to provide connectivity to 629 habitations. The total expenditure till October, 2010 is ` 136.47 crore, completing 266 roads [Total length about 712.585 km]. Under PMGSY Phase-II [Year 2001-03], ` 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 ` 150 crore has been released to the State in the month of December, 2003, ` 60 crore in may, 2005 and ` 66.92 crore in Oct. 06. The total expenditure upto October, 2010 is ` 252.75 crore, completing 548 roads covering a total length about 1143.771 km.. The total expenditure under Phase-I & II upto October, 2010 is `389.22 crore against the total allocation of ` 426.82 crore completing 814 roads covering a road length about 1856.356 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 ` 8314.60 crore of project for construction of 18905.75 km roads have been cleared by MoRD and the total expenditure upto October, 2010 is ` 3783.394 crore completing 8052.91 km. The Department has taken up upgradation of Through Routes from State Plan also. Old core network was based on revenue villages as unit and it has been revised on the basis of habitation so the revised targets are as under village habitation:-

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 2011 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. Between the period of oct 07 to Feb 09 fresh sanctions were given to BRRDA for construction of 4847 no. of road works with length of approx. 16900 km costing `8200 crore to provid connectivity to 7395 nos. of 1000+ habitations. Works of 615 km length have been completed and 15100 km are in different stages of construction.

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 `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. For close supervision and monitoring, the department has procured one circle and 72 divisions with complete technical structure from other departments. 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 has been introduced. Apart from these, steps for training and capacity enhancement of contractors have been taken.

MLA/MLC Local Area Development Schemes:-Under this scheme, schemes worth ` 1.00 crore are sanctioned each year the recommendation of the members of the Legislative Assembly and Council as per the provisions laid down in the guidelines for this scheme.

## 7.3.2.11 Mukhya Mantri Awsesh Sadak Yojna

In Rural area approximately 21500 Km. of Road works are yet to be constructed. These remaining roads are proposed to be constructed under Public Private Partnership[PPP] Mode. The size of Package will be based on technical, economical and geographical feasibility of Road works. The contract period is proposed to be 7 years, including 2 years of construction period. The Concessionarie will construct and maintain these roads with their own money. Annuity payment will start from 1st year of Road constructionwith certain Condition and ends after Concession period i.e. 7 Years, in equated Yearly/half Yearly installments. An Outlay of `20000.00 lakh will be made for the financial year 2011-12

[Oultlay for 2011-12: 20000.00 lakh]

## **Department of Rural Works**

## **Approved Outlay 2011-12**

[ in lakhs]

Sl. No.	Scheme	Approved Outlay
7.3.2.1	R.I.D.F. Scheme	20339.00
7.3.2.2	Minimum Needs Programme	0.00
7.3.2.3	New schemes for Roads and Bridges	30116.95
7.3.2.4	Detailed Project Report	250.00
7.3.2.5	Establishment	10350.00
7.3.2.6	Training & Seminar	10.00
7.3.2.7	S.C.P.	4000.00
7.3.2.8	MMGSY	30000.00
7.3.2.9	Apki Sarkar Apke Dwar	4975.00
7.3.2.10	Pradhan Mantri Gram Sadak Yojana[PMGSY]	0.00
7.3.2.11	Mukhya Mantri Awsesh Sadak Yojna	20000.00

Total 120040.95

7.3.3 Urban Roads [Department of Urban Development]

7.3.3.1 Road & 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.

[Oultlay for 2011-12: `1000.00lakhs]

7.4 Road Transport [Transport Department]

Annual Plan 2011-12

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 the following schemes during financial year 2011-12 for

Proposed Outlay for 2011-12 is `1307.14 Lakhs

7.4.01 Completion of on going Schemes of 2010-11

Oultlay for 2011-12: `55.36 Lakh

7.4.0.2 Construction of District Transport Facilitation Centers at Darbhanga, Purnia,

Saharsa and Munger Division [101.93\*4 Lakhs] and the distt.of jehanabad, Aurangabad,

Vaishali, Madhubani and Madhepura

[Oultlay for 2011-12: 795.43 Lakh]

7.4.03 Renovation and Development of BSRTC Depots- 400.06 Lakh

[Oultlay for 2011-12: `400.06 Lakh]

**Transport** 

## **Annual Plan 2011-12**

## [ In lakh]

Sl.No	Scheme	Approved Outlay for 2011-12
7.4.0.1	Completion of on going Schemes of 2010-11	55.36
7.4.0.2	Construction of District Transport Facilitation Centers at Darbhanga ,Purnia ,Saharsa and Munger Division [101.93*4 Lakhs] and the distt.of jehanabad,Aurangabad,Vaishali, Madhubani and Madhepura[88.80*5 Lakhs]	795.43
7.4.0.3	Renovation and Development of BSRTC Depots	400.06
	Total	1250.85

## **Transport Sector**

## **Approved Annual Plan 2011-12**

[ In Lakh]

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	Department Concerned	Annual Plan [2011-12]- Outlay
0	1	2	3
	VII.TRANSPORT		
1	7.1 Minor Ports		0.00
	7.2 Civil Aviation	Cabinet Secretariat	945.00
	7.3 Roads and Bridges		
	7.3.1 RCD Roads	Road Construction Department	351376.40
2	7.3.2 Rural Roads	Rural Works Department	120040.95
3	7.3.3 Urban Roads	Urban Development Department	1000.00
4	7.4 Road Transport	Transport	1250.85
5	7.5 Inland Water Transport		0.00
	7.6 Other Transport Services [to be specified]		0.00
	TOTAL - [VII] [1 to 6]		474613.20

**Chapter-VIII** 

Science Technology & Environment

The Government feels that Technology and Research need much emphasis along with strengthening

of E-Governance and Environmental aspects including pollution control and conservation of forest

and wild life. Role of Technology is Crucial for all round development. Effective use of technology

facilitates Planning monitoring as well as quick delusion making. 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 of finance is assigned the implementation of

the prestigious scheme of externally aided project named Bihar Rural Livelihood Project.

8.1 Scientific Research:- Strengthening of Bihar Council on Science & Technology/Indira

Gandhi Science Centre Planetarium [Taramandal]/Improvement of Remote Sensing Application

Centre/ Scheme of EDUSAT.A sum of `800.00 Lakh is Proposed for these schemes for the Year

2011-12.

[Oultlay for 2011-12:`800.00 lakh]

8.2 **Information Technology** 

8.2.1 **E** Governance IT Department

Department of Information Technology has been constituted as independent Department to execute e-

governance related activities and for expansion of Information Technology in the State. Provision for

the current year 2011-12 for extension of the current project and new projects has been made as

under.

8.2.1.1 **BHSWAN** 

After the successful implementation of BSWAN project. Department of IT has sanctioned BHSWAN

Project, during the financial year 2010-11. This will be helpful for paper less office concept.

[Oultlay for 2011-12: `7681.25 Lakh]

8.2.1.2 BSWAN [CS]

This is one of the core infrastructure components of the National e-governance Plan. Under this

project arrangements are being made for vertical network connectivity from state head quarter to all

the block head quarters.

[Oultlay for 2011-12: `2500.00 Lakh]

8.2.1.3 **Common Service Centre [NeGP] [Tied]** 

This is one of the core infrastructure component of NeGP Project. Under this project 8463 Vasudha

Kendra is to be established at Panchayat level in the State of Bihar.

[Oultlay for 2011-12:`. 1210.00 Lakh]

8.2.1.4 **State Data Centre [CS]** 

This is the second component of the core infrastructure under National e-Governance Plan. The

project has been approved by the Central Government in November 2008 and is under

implementation. Provision of `1000 Lakh has been made as ACA Component for the year 2011-12 for

this

[Oultlay for 2011-12: `1800.00 Lakh]

8.2.1.5 **SecLAN** 

During the last financial year all secretariat office in all the secretariat buildings, including CM

residence and residential office has been connected in a fibre optic Local Area Network [LAN]. But

some Important Building including Old Secretariat Barrack has been left out during the 1<sup>st</sup> Phase,

therefore, it is necessary that Sec.LAN Phase-II must be extent up to those left out.

[Oultlay for 2011-12: `500.00 Lakh]

8.2.1.6 **E-Governance Projects** 

For other relevant Projects of IT Department for the Financial year 2011-12 outlay of `2200.00 lakh

has been kept. Under this project Computers, Peripherals, Local Area Networks will be established for

offices in various government offices in the Secretariat, Directorates and Field Offices.

[Oultlay for 2011-12: 2200.00 Lakh]

8.2.1.7 **Knowledge City** 

On the initiative of Government of India steps 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.

[Oultlay for 2011-12: `500.00 Lakh]

8.2.1.8 **Modernisation of IT Related Buildings** 

The IT Department needs to expand to realize its objective and to deliver for e-Governance, related

activities and other IT activities of the State Government. Extension of work and its infrastructure has

been developing day by day, therefore, it is necessary that occupied Building must be maintained.

[Oultlay for 2011-12: 300.00 Lakh]

8.2.1.9 **IT Fairs and Conferences** 

For extension and publicity of work being done in the IT Sector in Bihar and for knowledge exchange

and insemination, organising fairs and conferences are the time tested activities. For the state it has

been decided to participate in such fairs and conferences as also to organize such activities with in the State.

[Oultlay for 2011-12: 200.00 Lakh]

8.2.1.10 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.

[Oultlay for 2011-12:`. 100.00 Lakh]

8.2.1.11 E-Procurement

The State Govt. has launched 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.

[Oultlay for 2011-12: `300.00 Lakh]

**8.2.1.12** E-District [CS]

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.

[Oultlay for 2011-12:`100.00 Lakh]

8.2.1.13. D.P.R. Preparation

As part of Plan for IT up-gradation of different offices and various Institutions under the Govt. of Bihar State, the Department of IT has decided take up D.P.R. Preparation for the various Schemes.

[Oultlay for 2011-12: `336.20 Lakh]

**8.2.1.14** State Portal

Under NEGP Project facilitation services through Common Service Centre(CSC) by enabling implementation of State Portal, SSDG and Electronic from for the state of Bihar, DIT New Delhi has been sanctioned State Portal at the cost of `1389.00 lakh out of R.s.694.50 lakh to be mate through Additional Central Assistance. In this regard during the financial year 2011-12 R.s. 806.00 lakh has been estimated for this.

[Oultlay for 2011-12:`806.00 Lakh]

**8.2.1.15** Chief Minister Public Grievance

The State Govt. has been launched Chief Minister Public Grievances during the financial year 2005-06. Under this scheme Public Grievances has been created in the Chief Minister Secretariat. Time extension of thi project of March, 2016 is to proposed. The estimated cost of the scheme for time

extension is R.s. 40.80 lakh in this regard during the financial year 2011-12 the estimated cost is R.s.

40.80 lakh.

[Oultlay for 2011-12: 40.88 Lakh]

8.2.2 E Governance [Brain] Department of Finance

8.2.2.1 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. In order to complete this project, proposed outlay for the year 2011-12 is `900.00

lakh.

[Oultlay for 2011-12: 900.00 lakh]

8.2.3 **Computerisation of Treasury** [Department of Finance]

8.2.3.1 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. and such the proposed outlay

for the scheme in the year 2011-12 is `739.43 lakh.

[Oultlay for 2011-12: 739.43 lakh]

8.2.4 **Commercial Tax** 

The Commercial Tax Department is a tax collecting Department, which administers seven Acts. The

plans which enhances the tax collection efficiency and deters tax evasion could be included in the

Department's 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.

8.2.4.1 Construction of "Vanijya Kar Bhawan"

Commercial Tax Department has a requirement of a building like Vishweshraiya Bhawan, Suchana Bhawan, Vigyan Bhawan & Sichai Bhawan which will render better co-ordination between units

therein and headquarters.

To fulfill above requirement construction of Vanijya Kar Bhawan is proposed.

[Oultlay for 2011-12: `11.22 Lakh]

8.2.4.2 Construction of field Offices Buildings

Twenty-two Circle Offices are being run in rental buildings.

The construction work of 16 Circle Offices and one Joint Commissioner's Office is in progress. Four

Circle Offices and one JC Office building have been transferred to the Department after construction.`

10.00 Lakh is Proposed for expenditure during 2011-12.

[Oultlay for 2011-12: `10.00 Lakh]

8.2.4.3 Extension work of Commercial Tax Divisional Offices Buildings.

Extension work of Divisional Offices is necessary due to creation of new circle offices and

need for record room.

[Oultlay for 2011-12: `10.00 Lakh]

8.2.4.4. 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 and renovation work according to their needs.

[Oultlay for 2011-12: `10.00 Lakh]

8.2.4.5 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.

[Oultlay for 2011-12: `10.00 Lakh]

8.2.4.6. Mission mode Project

Mission mode Project is Central sponsored Project.

Mission mode Project consists a programme for computerization and modernization of Departmental

Offices.

For financial year 2011-12 State share of Mission mode Project will be 456.61 Lakh is Proposed to be

expended by State outlay.

[Oultlay for 2011-12: 456.61 Lakh]

**Commercial Tax Department** 

[ in lakh]

Sl.No.	Name of Plan	Approved Outlay 2011-12
8.2.4.1	Construction of Vanijyakar Bhawan	11.22
8.2.4.2	Construction of field offices building	10.00
8.2.4.3	Extension work Commercial Tax Divisional Offices' Buildings	10.00
8.2.4.4	Alteration, modification & renovation work in field Offices' Buildings	10.00
8.2.4.5	Boundary-wall of Official and Residential premises	10.00
8.2.4.6	Mission Mode Project	456.61
	Total-	507.83

## 8.3 Ecology and Environment

#### 8.3.0.1 Pollution Control Board

The\_Bihar State Pollution Control Board [BSPCB] is an autonomous organization under the Environment and forest department. The BSPCB meets its establishment cost from its own resources. The BPSCB is just about managing to meet its establishment needs and is not in position to develop any infrastructure for effective monitoring of the environment. The state had provided grants of `40 lakhs. ` 500 lakhs and ` 300 lakhs in 2008-09, 2009-10 and 2010-11 respectively for strengthening monitoring of the different environmental parameters in the state. It proposed ` 500.00 lakhs for 2011-12 under this head.

[Oultlay for 2011-12: `500.00 Lakh]

## 8.4 Forestry & Wildlife

**8.4.0.1** Rashtriya Sam Vikas Yojana [BRGF]: 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. The ICFRE has requested for extension of the project till the end of 2011-12 which has been forwarded to the Planning Commission. The proposed out lay for this component is `272.40 Lakhs.

An amount of `127.60 Lakhs is proposed for the RDF component which will be used for maintenance of the plantation raised during the last three years. Since this is the last year of the project No new plantations are proposed. The proposed earmarked outlay for the RDF component is `127.60 lakhs

[Oultlay for 2011-12: `400.00 Lakh]

8.4.0.2 **Assistance from 13th Finance Commission** 

The 13<sup>th</sup> Finance Commission has allocated `480.00 lakhs for the forestry sector. For 2011-12. As per

the guidelines of the Commission `120.00 lakhs [25%] will be utilized for development of forests

and the rest will be used for infrastructure development.

[Oultlay for 2011-12: `480 Lakh ]

8.4.0.3 **Wildlife Conservation** 

This is scheme was introduced to cater to the needs of wildlife conservation during 2011-12 with an

outlay of `50 lakhs. 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. An outlay of `90.00 lakhs is

proposed for this component. The amount will be utilized for habitat improvement measures like

weed removal, grassland development, augmentation of water holes etc. An amount of 50.00 lakhs is

earmarked for development of the Sanjay Gandhi Biological Park at Patna.

[Oultlay for 2011-12: 90 Lakh]

8.4.0.4 Construction of buildings: The department does not have an office building of its own and

the departmental offices are spread across Patna and a number of officers are working with makeshift

arrangements. It is proposed to construct a combined office building for the department in the land

available on Riding Road. The process of preparing the DPR has been initiated and it is proposed to

start the work in the FY 2011-12.

The Water Resources Department transferred surplus land to the Forest department. Three offices are

located at Muzaffarpur and it is proposed to construct combined office building for these offices

which are currently functioning from temporarily restored building of the WRD which are in a very

dilapidated condition.

[Oultlay for 2011-12: `550 Lakh]

8.4.0.5 Construction of roads and bridges

The department maintains its own roads through non-plan budget. However for improving

connectivity of interior areas construction of bridges and culverts becomes necessary. An amount of

50 lakhs is proposed for this purpose.

[Oultlay for 2011-12:`. 50.00 Lakh]

**Centrally sponsored schemes with state share:** 

8.4.0.6 Valmiki Tiger Project [Recurring Expenditure] [CSS]

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. The total

outlay is `100.00 lakhs of which the state shares `50.00 lakhs.

[Oultlay for 2011-12: `50.00Lakh]

Development of Sanjay Gandhi Biological Park[CSS] 8.4.0.7

The Central Zoo Authority provides financial assistance for development of infrastructure of Zoos.

These include construction of animal enclosures, boundary wall, medical facilities, water supply

projects etc. The CZA provides 50% of the cost the rest 50% coming 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.

The total proposed outlay is 50.00 lakes of which the share of the state government for the year

2011.12 is `25.00 lakhs.

[Oultlay for 2011-12:`. 25.00 Lakh]

8.4.0.8 **Integrated Forest Development Scheme [CSS]** 

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. It is proposed to spend `280 lakhs under this scheme of which the state share will be `

70 lakhs.

[Oultlay for 2011-12: `70.00 Lakh]

8.4.0.9 **Development of Sanctuaries and National Parks [CSS]** 

Till 2006-07, the Central Government provided 100% assistance for development of Sanctuaries and

National Parks. However, in 2007-08 certain components have been brought under 50:50 category.

The total proposed outlay for this schemes is `39.00 lakhs and the state share will be `19.50 lakhs.

[Oultlay for 2011-12: 19.50 Lakh]

8.4.0.10 Rehabilitation of Degraded Forests [RDF]

Under this scheme degraded forest areas are treated to increase the density of forest cover by raising

plantations at a spacing of 2500/1000 plants per hectare. The total outlay for this scheme is

` 3152.8045 lakhs. Ongoing schemes will consume ` 820.18 lakhs and new schemes will be initiated with an outlay of 2332.62 lakhs.

The amount of 820.18 lakhs is the sum of amounts already sanctioned for various plantation schemes. These relate mostly to maintenance of older plantations and completion of the 2011 monsoon plantations.

The new schemes will include carrying out advance work over 9500 ha of degraded forest land. This will consist of 4000 ha of plantation with a density of 2550 plants/ ha at a cost of 928.40 lakhs and 5500 ha at a density of 1000 plants/ha at a cost of `939.40 lakh.

The outlay for the RDF component includes an amount of `464.40 lakh for the Chatra Vrikshropan Yojana which will be in its fifth year of operation. The department will be taking a relook at some of the modalities of the scheme and implement them with greater vigor and effectiveness.

[ Outlay for 2011-12 is ` 1632.38 Lakh]

## 8.4.0.11 Nahar Tat Farm

The state of Bihar is criss-crossed with a network of canals and river embankments. In view of the paucity of land in Bihar, the canal banks and embankments are being used for plantation for increasing the tree cover of the state. The outlay for this is `264.89 lakhs of which 328.43 lakhs are earmarked for ongoing schemes and the balance of `439.93 lakhs will be utilised for raising plantations over 465 km.

[Outlay for 2011-12 is ` 264.89 Lakh]

**8.4.0.12 Path Tat Farm**: Under this scheme plantations are raised along roadsides for improving the aesthetic and environment conditions along the roads. The total proposed outlay for this component is 330.63 lakhs. This includes `79.01 lakhs for already sanctioned schemes. It is to raise new plantations over 380 km during the year.

This scheme includes the component of urban forestry. Trees having aesthetic and environmental values are planted in urban area with gabions. In the past Iron Gabions were used for protection of plants. It proposed to shift to Bamboo Gabions in 2011-12 as they are cheaper, eco-friendly and will provide employment locally. It is to plants 27400 trees in the state at a cost of `191.80 lakh.

The urban forestry component also includes development of the Rajadhani Vatika in front of the main secretariat in Patna. It is also proposed to landscape the New Capital area on the lines on the land scaping done along the Desh Ratna Marg. An amount of `700.00 lakhs is earmarked for these two schemes.

[Outlay for 2011-12 is ` 330.63 Lakh]

# SCIENCE, TECHNOLOGY & ENVIRONMENT SECTORS Approved Annual Plan 2011-12

[ in Lakh]

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	
8.1	Scintific Research	800.00
8.2	Information Technology	18574.25
8.2.1	E Governance IT Department	
8.2.1.1	BHSWAN	7681.25
8.2.1.2	BSWAN [CS]	2500.00
8.2.1.3	Common Service Centre [NeGP] [Tied]	1210.00
8.2.1.4	State Data Centre [CS]	1800.00
8.2.1.5	SecLAN	500.00
8.2.1.6	E-Governance Projects	2200.00
8.2.1.7	Knowledge City	500.00
8.2.1.8	Modernisation of IT Related Buildings	300.00
8.2.1.9	IT Fairs and Conferences	200.00
8.2.1.10	Capacity Building	100.00
8.2.1.11	E-Procurement	300.00
8.2.1.12	E-District [CS]	100.00
8.2.1.13.	D.P.R. Preparation	336.20
8.2.1.14	State Portal	806.00
8.2.1.15	Chief Minister Public Grievance	40.80
8.2.2	E Governance [Brain] Department of Finance	900.00
8.2.2.1	Bihar Revenue Administration Intranet [BRAIN] Project	900.00
8.2.3	Computerisation of Treasury [Department of Finance]	739.43
8.2.3.1	Treasury Modernization [Physical up gradation]	739.43
8.2.4	Commercial Tax	507.83
8.2.4.1	Construction of "Vanijya Kar Bhawan"	11.22
8.2.4.2	Construction of field Offices Buildings	10.00
8.2.4.3	Extension work of Commercial Tax Divisional Offices Buildings.	10.00
8.2.4.4.	Alteration, modification and renovation work in field offices building.	10.00
8.2.4.5	Boundary wall of official and residential premises	10.00
8.2.4.6.	Mission mode Project	456.61

8.3	Ecology and Environment	500.00
8.3.0.1	Pollution Control Board	500.00
8.4	Forestry & Wildlife	3962.40
8.4.0.1	Rashtriya Sam Vikas Yojana [BRGF]: This scheme has two components, namely	400.00
8.4.0.2	Assistance from 13th Finance Commission	480.00
8.4.0.3	Wildlife Conservation	90.00
8.4.0.4	Construction of buildings	550.00
8.4.0.5	Construction of roads and bridges	50.00
8.4.0.6	Valmiki Tiger Project [Recurring Expenditure] [CSS]	50.00
8.4.0.7	Development of Sanjay Gandhi Biological Park[CSS]	25.00
8.4.0.8	Integrated Forest Development Scheme [CSS]	70.00
8.4.0.9	Development of Sanctuaries and National Parks [CSS]	19.50
8.4.0.10	Rehabilitation of Degraded Forests [RDF]	1632.38
8.4.0.11	Nahar Tat Farm	264.89
8.4.0.12	Path Tat Farm	330.63
	Total	25983.91

## **Annual Plan 2011-12**

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	Department Concerned	Approved Outlay for [2011-12]
0	1	2	3
	VIII.SCIENCE, TECHNOLOGY & ENVIRONMENT		
1	8.1 Scientific Research	Science & Technology	800.00
	8.2 Information Technology & E-Governance		
	8.2.1 E Governance I.T Deptt	Information Technology	18574.25
	8.2.2 E Governance[ Brain] [Finance Deptt]	Finance Deptt.	900.00
	8.2.3 Computerisation of Treasury [Finance Deptt]	Finance Deptt.	739.43
2	8.2.4 Computerisation of Commercial Taxes [Commercial Tax Deptt.]	Commercial Tax	507.83
3	8.3 Ecology & Environment	Forest & Environement.	500.00
4	8.4 Forestry & Wildlife	Forest & Environement.	3962.40

## **Chapter-IX**

## **General Economic Services Sector**

## **Planning Machinery**

- 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.

## **Strengthening of Evaluation Unit**

In the process of strengthening the evaluation unit, at the first stage, during fourth year of the 11<sup>th</sup> plan, it is proposed to create the evaluation units, in the remaining four division's viz. Saran, Purnea, Gaya and Munger. Each of these units shall have one Assistant Director, one Assistant Statistical Officer, four Investigators, and one Compiler, as prevalent in the divisional evaluation units.

## 9.1 Secretariat Economic Services

## 9.1.1 Planning & Development

## **Brief Description of Schemes**

## 9.1.1.1 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. Keeping view of this, State Level District Planning Cell will be created at the State

Level, which will look after the proceedings of the District Planning Activities. This Cell will consist

of One Joint Director, two Deputy Directors, Two Assistant Directors and five Planning Assistants. In

addition to these, some more technical persons will be appointed on contractual basis. The

expenditure on the salary, Workshop, Research & Seminar, Training & Training Material

Development and other infrastructures/equipments have been incorporated in the plan outlay.

[Oultlay for 2011-12:`155.00 Lakh]

9.1.1.2 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.

[Oultlay for 2011-12: 250.00 Lakh]

9.1.1.3 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.

[Oultlay for 2011-12: 25.00 Lakh]

9.1.1.4 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.

[Oultlay for 2011-12:`899.10 Lakh]

9.1.1.5 Strengthening of District Planning Office

Strengthening of District Planning Units is required. For this, funds have been proposed.

[Oultlay for 2011-12: `60.00 Lakh]

9.1.1.6 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.

[Oultlay for 2011-12: `15.00 Lakh]

**9.1.1.7 Printing** 

Formulation of State Annual Plan and printing of these Plan documents is the responsibility of the

Department of Planning and development.

[Oultlay for 2011-12: `15.00 Lakh]

9.1.1.8 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.

[Oultlay for 2011-12: `100.00 Lakh]

9.1.1.9 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.

[Oultlay for 2011-12: 105.00 Lakh]

Mukhya Mantri Area Development Scheme Details in Ch-3

All the 38 Districts will be covered under Mukhya Mantri Area Development Scheme. Fund has been

proposed during the Annual Plan 2011-12.

9.1.1.10 Kosi Rehabilitation and Reconstruction [EAP]

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.

[Oultlay for 2011-12: `37782.00 Lakh]

9.1.1.11 T.F.C.

[i] **U.I.D Programme** 

Unique identification Authority 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.

[Oultlay for 2011-12: `7384.00 Lakh]

[ii] **District Innovation Fund** 

To fulfill the critical gaps in the district and to modernize them for the developmental works, there is

need to have district innovation fund.

[Oultlay for 2011-12: 1900 Lakh]

9.1.1.12 Apki Sarkar Apke Dwar

Fund has been proposed during the Annual Plan 2011-12 for the scheme Apki Sarkar Apke Dwar

[Oultlay for 2011-12: `5000.00 Lakh]

9.1.2.1 **Evaluation Machinery [Directorate of Evaluation]** 

The financial outlay for the annual plan 2011- 12, is ` 160 Lakh that includes activities for

strengthening and establishing the directorate at all levels, conducting research and evaluation studies,

initiating publication and printing of the completed research work and for conferences and seminars

on evaluation an research. The state Government has also decided to outsource evaluation work to

voluntary agencies for which a sum of `20.00 lakh has been allocated.

[Oultlay for 2011-12: `160.00 Lakh]

9.1.3 **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.

9.1.3.1 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 modernise and

computerise 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. For this purpose provision has been made under the head office

expenditure.

[Oultlay for 2011-12: `40.00 Lakh]

9.1.3.2 Strengthening of the infrastructure of the State Planning Board

In order to strengthen the basic infrastructure of State Planning Board provisions have been made

under the head office expenditure.

[Oultlay for 2011-12: `50.00 Lakh]

9.1.3.3 Strengthening of Inspecting 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. In order to meet such

type of expenditure provision has been made under the head fuel and maintenance of vehicles

[Oultlay for 2011-12: `5.00 Lakh]

9.1.3.4 Printing of Documents

In order to print and publish documents, provision has been made.

[Oultlay for 2011-12: `2.00 Lakh]

9.1.3.5 Conference, Workshop & Seminar

For successful formulation, execution, evaluation and monitoring of all the schemes of the State, it is

proposed to organise workshop and conference at the state level.

[Oultlay for 2011-12: 20.00 Lakh]

9.1.3.6 Payments for Professional & Special Services.

It is proposed to create seven cells in Bihar State Planning Board under the able guidance and supervision of advisors to give advice for formulation, implementation, evaluation and monitoring of schemes to all the administrative departments. In order to assist the advisor, it is proposed to take the

services of experts and professional on outsourcing basis in the capacity of Deputy Advisor, Senior

Consultant, Consultant, Research Associate and Computer Assistant in each cell.

[Oultlay for 2011-12: `108.00 Lakh]

9.1.3.7 Purchase of vehicles.

In order to provide vehicles, to the advisors of Bihar State Planning Board, it is proposed to purchase

four vehicles.

[Oultlay for 2011-12: `35.00 Lakh]

9.2 Tourism

9.2.0.1 Development and beautification of important tourist spots

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 attracting large number of domestic and foreign tourists. Keeping in view the vast potential of tourism in the state of Bihar, the Department of Tourism, Govt. of Bihar has proposed the development of various places as follows:-

## [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.
- 12. 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.

fConstruction and beautification of banks of lake lying adjacent to the Shiva Temple

along with the construction of road under Manjha block, Gopalganj.

Development of Mahendra Nath Temple and reservoir at Mehdar, Siwan etc. g]

[C] **Development of Ganga Ghats and Aqua tourism:** 

There is a huge scope of aqua tourism in the state full of rivers and big water bodies /

reservoirs The Department of Tourism, Govt. of Bihar plans to promote aqua tourism, water sports

and Ganga cruise to attract domestic and foreign tourists with a view to enhance earnings in wake of

foreign currencies to boost the economy of the state and therefore many proposals are on the anvil for

the development of Ganga Ghats & Aqua tourism etc. in the state.

[Oultlay for 2011-12: 2001.32 lakh]

9.2.0.2 **Human Resource Development:** 

Different kinds of short-term courses these comes include training programmes of guides, travel and

tourism operator, hotel management and hospitality and catering have been proposed to meet the

shortage of tourism professionals and experts in the tourism sector.

[Oultlay for 2011-12: 200.00 lakh]

9.2.0.3 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 land

acquisition is required.

[Oultlay for 2011-12: 392.57 lakh]

9.2.0.4 **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.

[Oultlay for 2011-12: 50.00 lakh]

9.2.0.5 **Consultancy Fee:** 

A line of different architects and consultants have been empanelled as selected architects and

consultants of the Department of Tourism, Govt. of Bihar in order to prepare the Detailed Project

Report, Preliminary project Report, Estimates Etc. The Department needs to pay for their consultancy

services.

[Oultlay for 2011-12: `50.00 lakh]

**9.2.0.6 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 on their respective dates. The Department deputes its

selected Officers / staffs to take part in these events by installing a stall to set up an exhibition of

publicity materials regarding promotion of Bihar Tourism and disseminate the information to the

masses.

[iii] Familiarization Tour:

In order to familiarize the 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.

[Oultlay for 2011-12: `150.00 lakh]

9.2.0.7 Old Schemes:-

Funds are required to meet the likely expenditure in order to complete the incompleted projects of the

Department of Tourism, Bihar.

[Oultlay for 2011-12: `200.00 lakh]

9.3 Census Survey & Statistics [Directorate of Economics & Statistics]

Chief Minister Statistics Development Programme [CMSDP]

Component of CMSDP are as follows:

9.3.0.1 Agricultural statistics:

DES has the added responsibility to timely furnish Panchayat level estimates of crop area and yield rate for the major crops to ensure benefit of crop insurance to farmers. The DES, Bihar undertook the programme in five districts during 2010-11

[Oultlay for 2011-12: `3112.00 Lakh

## **9.3.0.2** Strengthening of Vital Statistics:

It is proposed that during 2011-12, a campaign will be undertaken for providing Birth Certificate to children in government Primary Schools and a drive will be undertaken to strengthen the Registration System through introduction of on-line Registration in Seven Corporations are as well as making the system responsive through relaxation of Rules and innovation.

## **Budget for system strengthening:**

[a] Drive in five selected district development: `88.40 Lakh

[b] Online registration in seven corporations: `61.60 Lakh

[iii] Creation of Post Nosologist:- With view to have effective implementation of Medical Certification of Cause of death the State Government has created a post of Nosologist at the State level. The estimated expenditure against this post will be about `2.00 Lakhs during the years 2011-

[iv] Awareness for Vital Registration:- Bihar is lagging behind the national average in respect of Vital Registration. Public awareness is a prominent factor that handicaps it. Mass awareness programme through All India Radio and Doordarshan will be taken-up during 2011-12 at the cost of `20.00 Lakh.

[a] Publicity through Aakashwani:- An amount `4.00 Lakhs is propose for publicity of registration of Birth & Death through Aakashwani for mass awareness among the people of remote areas during the year 2011-12.

[b] Publicity through Doordarshan:- An amounts of ` 16.00 Lakh is proposed for publicity of registration of Birth & Death through Doordarshan for mass awarness among the people during the 2011-12.

[v] Supervision of field work:- 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 proposed to provide vehicles on hire basis for supervision and inspection. It is proposed to provide vehicle on hire basis during the annual plan 2011-12 at the cost of ` 33.59 lakh to officers at the various level of Directorate.

[vi] Honorarium to AWW:- Panchayat Sevaks are not adequately discharging their role as Registrar due to preoccupation elsewhere. It is proposed that AWW will be assigned to act as Dy. Registrar and

will be suitably paid honorarium for this purpose. A sum of `600.00 lakh has been earmarked for this

purpose.

Thus a sum of `3590.00 Lakh has been earmarked for strengthening of Civil Registration System of

the state during 2011-12.

[Oultlay for 2011-12: `3590.00 lakh]

**Economic Statistics:** 9.3.0.3

The DES compiles Macro-Aggregates for the State, but the present coverage is partial. Beside many

economic indicators like IIP and CPI are not been worked-out. The DES is not in a position to

worked-out rates and ratio that required information needed for formulation of Five-Year Plan. It is

proposed that Experts services will be utilized to work-out these parameters and indices and conduct

appropriate survey for this purpose. A sum of `150 Lakhs may be earmarked for this purpose.

[Oultlay for 2011-12: `150.00 lakh]

9.3.0.4 **Computerisation:** 

DES [HQ] and all its field offices have been linked with internet facilities during 2010-11 to enable

faster data transmission and dissemination. Web-Portal of the DES will be modernized at the cost of

3.00 Lakhs. Besides, all class-III employees will be encouraged to work in computer-friendly

atmosphere for which a sum of `50.00 Lakhs may be earmarked. Thus `110.00 Lakhs has been

earmarked for computerization.

[Oultlay for 2011-12: `110.00 lakh]

9.3.0.5 **Digitalization of Data:** 

DES has to digitalize Birth-Death Registration Record, NSS schedules and Rainfall at the cost of

`25.00

[Oultlay for 2011-12: `25.00 lakh]

9.3.0.6 **Publication:** 

The DES brings out regular and ad-hoc publication incorporating surveys results and analysis. Many

subject are currently not adequately covered. Subject matter experts will be empanelled for

publication purpose. A sum of `50.00 Lakhs may be earmarked to meet remuneration of Experts as

well as ad-hoc publication cost.

[Oultlay for 2011-12: `50.00 lakh]

9.3.0.7 **Training** 

Capacity Building of regular newly recruited/permuted 300 Technical Personnel will be done through

BIPARD at the cost of `45.00 Lakh.

Beside, fresh graduates in Economics and Statistics intending to make their career in Statistics will be

encouraged to undergo Internship of two months duration at the DES [HQ] and field offices in various

disciples of Statistics. Fifty such internship could be pursued at a time. A sum of `30.00 Lakh may be

earmarked for this purpose [50 X 12 X 4000 = `24.00 Lakhs + `6.00 Lakhs towards curriculum

development].

[Oultlay for 2011-12: `75.00 lakh]

9.3.0.8 **Celebration of Statistics Day:** 

Statistics Day is celebrated to create awareness about the importance of statistics as input for

administrative intelligence and planning. It is proposed to organize workshop on important National

Statistical/Economic issue at the field and headquarter of the Directorate. A sum of `10.00 Lakh may

be earmarked for this purpose.

[Oultlay for 2011-12: `10.00 lakh]

9.3.0.9 **Strengthening & Modernisation of DES:** 

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 modernize it with infrastructure in the financial year 2011-12. A sum of `165.00 lakh may

be earmarked for strengthening and modernization of the DES during 2011-12.

[Oultlay for 2011-12: `165.00 lakh]

9.3.0.10 State Scheme for ISSP

State Scheme for ISSP: ISSP is likely to be launched from 2011-12 in Bihar as the SSSP is to be

finalised very shortly. A sum of `413.00 lakh is earmarked to meet state's contribution towards

scheme of the ISSP.

[Oultlay for 2011-12: `413.00 lakh]

Department of Planning & Development

**ANNUAL PLAN 2011-12** 

[ in lakh]

Sl. No,	Name of the Scheme	Approved Outlay for 2011-12
9.1.1	Planning & Development [H.Q]	
9.1.1.1	Strengthening of Planning Machinery at the State Level	
9.1.1.2	Strengthening of Planning Machinery At the District Level	250.00
9.1.1.3	Modernization of existing Building of Planning Dept	25.00
9.1.1.4	Construction of the building for District Planning Office	899.10
9.1.1.5	Strengthening of District Planning Office	60.00
9.1.1.6	Training, workshop and seminar	15.00
9.1.1.7	Printing	15.00
9.1.1.8	Strengthening of supervision system by the officials of field and headquarter	100.00
9.1.1.9	Creation of Border Area Development Agencies	105.00
9.1.1.10	Kosi Rehabilitation and Reconstruction	37782.00
9.1.1.11	TFC - i. UID Programme	7384.00
	ii. District Innovation fund	1900.00
9.1.1.12.	Apki Sarkar Apke Dwar	5000.00
	Total [Planning H.Q.] 53690.10	
9.1.2	Directorate of Evaluation	
9.1.2.1	Strengthening of the Directorate of Evaluation	160.00
	Total [Directorate of Evaluation]	160.00
9.1.3	Bihar State Planning Board	
9.1.3.1	Modernisation & Computerisation of Library of State Planning Board	40.00
9.1.3.2	Strengthening of the infrastructure of the State Planning Board.	50.00
9.1.3.3	Strengthening of Inspecting System	5.00
9.1.3.4	Printing of Documents	2.00
9.1.3.5	Conference Workshop & Seminar	20.00
9.1.3.6	Payment for Professional & Special Services	108.90
9.1.3.7	Purchase of Vehicles	35.00
	Total [Bihar State Planning Board]	260.90
9.3	Directorate of Economics & Statistics	
9.3.0.1	Agricultural Statistics	3112.00
9.3.0.2	Vital Statistics	3590.00
9.3.0.3	Economic Statistics	150.00
9.3.0.4	Computerisation	110.00
9.3.0.5	Digitalization	25.00
9.3.0.6	Publication	50.00

Sl. No,	Name of the Scheme	Approved Outlay for 2011-12
9.3.0.7	Training	75.00
9.3.0.8	Celebration of Statistics Day	10.00
9.3.0.9	Strengthen and modernization of DES	165.00
9.3.0.10	State Scheme for ISSP	413.00
	Total [Directorate of Economics & Statistics]	7700.00

## 9.4 Civil Supplies [Department of Food & Consumer Protection]

## 9.4.0.1 Annapurna [Nodel deptt.-Deptt. of Social Welfare]

under this programme old destitutes entitled for oldage pension but not getting, are being provided with 10 K.G. grains [4 K.G. Rice, 6 K.G. Eheat] free of cost

[Oultlay for 2011-12: `1131.00 Lakhs]

## 9.4.0.2 Food Security Schemes

All BPL Families are not covered under National Food security scheme. To cover all of them ther is need to procure extra food grains. To fill the gap incurred on the extra cost of procuring food grains and cost of its storage allocation has been provided

[Oultlay for 2011-12: `30000.00 Lakhs]

## 9.4.0.3 Allowances and T.A. for Non-Government members of Monitoring Committee for civil Supplies.

[Oultlay for 2011-12:`852.97 Lakhs]

## **Civil Supplies [Department of Food & Consumer Protection]**

## Annual Plan 2011-12

Sl.No.	Scheme	Approved Outlay 2011-12
1	2	3
9.4.0.1	Anpurnna Yojna	1131.00
9.4.0.2	Food Security Sheme	30000.00
9.4.0.3	Allowances and T.A. for Non-Government members of Monitoring Committee for civil Supplies.	852.97
	Total	31983.97

## **General Economic Services Sector**

## **Approved Annual Plan 2011-12**

[ in Lakh]

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	Department Concerned	Annual Plan [2011-12]- Approved Outlay
0	1	2	3
	IX.GENERAL ECONOMIC SERVICE	ES	
	9.1 Secretariat Economic Services		
6	9.1.1 Planning Machinery	Planning & Development	53690.10
	9.1.2 Evaluation Machinery	Planning & Development	160.00
	9.1.3 Bihar State Planning Board	Planning & Development	260.90
7	9.2 Tourism	Tourism	3043.89
	9.3 Census, Surveys & Statistics	Planning & Development	7700.00
	9.4 Civil Supplies	Food & Consumer Protection	31983.97
	9.5 Other General Economic Services :		
8	9.5.1 Weights & Measures	Agriculture	0.00
9	9.5.2 District Planning /Untied Fund	Planning & Development	0.00
10	9.5.3 Others [to be specified]		0.00
11	Sub-Total [Other General Economic Services]		0.00
	TOTAL - [IX] [1 to 5]		96838.86

## Chapter-X

## **Social Services**

#### General Education [Primary & Secondary]

Education indicator of Bihar has 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

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 man power.

## **Technical Education**

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, 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 Colleges & nearly 30,000 intake capacity in Polytechnics. For achieving this, at least 150 more Engineering college and 90 more Polytechnic Institutes should be established in the state and the intake capacity of existing institutes be increased by facilitating additional infrastructure to those institutes.

A Centrally Sponsored Scheme, "Technical Education Quality Improvement Programme Phase II [TEQIP-II]" will be implemented with the contribution of State Government in the manner of matching shares [Center:State= 75:25] for a period of 4 years

## **Urban Development**

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. Urban Bihar presents a state of stagnation and gross under-development. It represents a case of low economic growth, low level of urbanization, high urban poverty, low level of urban services, and weak urban institutions, all trapped in a highly complex situation. Breaking this web of under-development will be one challenge that Bihar will need to address in the XIth Five Year Plan and in this plan period `4508.7113 crores has been allocated which is much more than `744.15 crores of 10<sup>th</sup> Five year Plan.

## Medical & Public Health

The Governmenent is pursuing various Developmental programmes of primary health, medical education, super speciality header services along with programmes under National Rural Health Mission. The State Government has established three new Medical Colleges; Vardhman Institute of Health Sciences, Pawapuri [Nalanda], Government Medical College, Bettiah and Government Medical College, Madhepura in Government sector. Besides these one Medical College is also sanctioned in Indira Gandhi Institute of Medical Sciences, Patna. Necessary steps are being taken to obtain approval from Medical Council of India and Government of India. Hospital & College building has to be constructed and for this Primary project Report[PPR is received. Estimated cost for three medical colleges is 1709 crore which has to be completed in four years. The estimated cost for IGIMS is 603 crore according to PPR. Apart from this a new superspecialized Heart Hospital at the cost of 39 Crore is also being constructed in Indira Gandhi Institute of Cardiology, Patna

## Water Supply & Sanitation

The Public Health Engineering Department is a nodal agency for providing safe drinking water and sanitation facilities in the rural areas of Bihar. Generally hand tube wells/drilled tube wells are sunk and special repair/rejuvenation 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 and maintenance of tube wells has been given to Panchayats. Execution of piped water supply in Urban, Semi-urban and rural areas are done by the department. The 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]

## **Sports & Youth Services**

The Sports Policy of the State has been framed to facilitate over all development of sports and youth activities from grassroot level to national level and to create renaissance among youth for sports.

Efforts have been made to have the energy to the youth towards the nation 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 schemes have been proposed in Annual Plan 2011-12

## **Art & Culture**

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

#### Museum

Since centuries, Bihar has been cradle of civilizations and in its glorious past, There are numerous archaeological, historicals cultural heritage. The State Government is continuously engaged in making several measures to save the cultural heritage of the State. Keeping in view this responsibility, the Government has established altogether 19 Museums in Bihar. Besides, its inculcating efforts to generate consciousness among the younger generations towards importance of the heritage are going on. Apart from several important Museums, the Government has pride privilege to manage Patna Museum, which has international-repute

#### Labour

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 of labour laws 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, labour bonded labour, migrant labour and vast mass of labour working in the unorganized informal sector need special attention.

## **Rural Housing [IAY]**

The Government of India in its determination to end all housing shortage in rural areas by the end of the Ninth Plan diversified its flagship rural housing scheme for the BPL families as Indira Awas Yojana, to tackle the problem of upgrading the unserviceable kutcha houses in rural areas and earmarked 20 percent of IAY funds for this purpose. Besides, it was felt that there are a large number of household [below the poverty line and above it] in the rural areas, who would not be covered under the Indira Awas Yojana, as either they do not fall within the range of eligibility or due to the limits imposed by the available budget. On the other hand, due to limited repayment capacity, these rural households cannot take benefit of fully loan-based schemes offered by some of the housing finance institution. The needs of these large majority can be met through a scheme which is partly credit and partly subsidy based. The introduction of the credit-cum- subsidy scheme from 01.04.99, a partly credit, cum subsidy based scheme, for the rural house holds having an annual income of upto `32000 was a step as envisaged in the National Housing & Habitat Policy 1998.

The objective of IAY is to provide dwelling units free of cost to the Schedule Castes [SCs] and Scheduled Tribes [STs] and freed bonded labourers and non SCs/STs living below the poverty line in rural areas. From 1995-96, the IAY benefits have been extended to the widows or next of kin of defence personnel killed in action. Benefits have also been extended to ex-servicemen and retired members of para military forces as long as they fulfill normal eligibility condition of IAY. 3 per cent of funds are reserved for benefit of disabled person living below the poverty line in rural areas. However the benefit to non SCs and STs shall not be more than 40% of IAY allocation

Department needs to establish a audit system for IAY and SGSY. For this we intend to take route of "Third Party Verification" method.

#### 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. The Police Administration, fire services and prison are the main components of the Home Department which require special attention under Annual plan 2011-12 Land acquisition for the construction of buildings for [CTS] police lines, police stations, O.P etc; construction of Govt. houses for police officials, purchase of light motor vehicle for mobility of police personnel are the priority areas of the department. The improvement as well as strengthening of communication system at Patna fire station, construction of fire stations at district and subdivision level are the basic requirements of fire services in the State. 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

**Information & Publicity** 

The Department of Information and Public Relations is entrusted with the responsibility of carrying

the message of the Government to the people of the State and to give feedback to the Government,

regarding Government schemes and policies.

The Department educates people about various development and welfare measures

undertaken by the State Government. It keeps public informed about the current measures that are

necessary for the maintenance of law and order. In order to fulfill this objective, the department

gathers information and feedback regarding various state activities. The Department acts as a tool and

catalyst in the developmental process of the state. Coverage of the population of over eight crores of

people through information network is a massive job. The Department intends to achieve this job

through various technologies of mass media, both traditional and modern.

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 living

inside Bihar, but also to the various stakeholders living outside the state. This requires special effort

from the department, so that a congenial environment can be built for development as werras

investment. To achieve this end, a comprehensive mass awareness campaign is to be carried out, both

inside and outside the state

10.1 General Education

**10.1.1** Elementary Education [Primary Education]

**Proposed Scheme for Annual Plan 2011-12** 

10.1.1.1. DEVELOPMENT OF TEXT BOOK

The Text Book in various classes need continuous upgradation. Other supplementary books and TLM

are to be developed to augment of the standard education in the state.

[ Outlay for Annual Plan 2011-12: `5.00 lakh]

10.1.1.2 State share for eastern region science camp

State share for Eastern Region Science Camp has been earmarked.

[Outlay for Annual Plan 2011-12: `0.60 lakh]

10.1.1.3 Science Excursion Tour

Different 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.

[Outlay for Annual Plan 2011-12: `25.00 lakh]

## 10.1.1.4 Monitoring and Evaluation Cell of the Department

For effective monitoring and evaluation of all Programme a cell has been constituted in the Department.

[Outlay for Annual Plan 2011-12: `10.00 lakh]

## 10.1.1.5 Teacher Recruitment Appellate Authority

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

[Outlay for Annual Plan 2011-12: `450.00 lakh]

## 10.1.1.6 Educational Seminars, Workshops and Celebration of different Educational Occastions.

After distribution of State Human Resource is only big capital for us. To utilise this in a efficient manner Educational Seminar, Workshop and Celebration different Educational Occasions is necessary. To organize Programme on different Educational Occasions, we can get support of the society for the seedy development of the state of Bihar.

[Outlay for Annual Plan 2011-12: `500.00 lakh]

## 10.1.1.7 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 specialist and consultancy. The objective is to set-up a monitoring mechanism by establishing a centralised monitoring-cum-data centre in the department.

[Outlay for Annual Plan 2011-12: `0.00 lakh]

#### 10.1.1.8 Grant to Bal Bhavan

During the year 2008-09 Bihar Bal Bhavan has been established.

[Outlay for Annual Plan 2011-12: `150.00 lakh]

## 10.1.1.9 enovation 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.

[Outlay for Annual Plan 2011-12: `100.00 lakh]

#### 10.1.1.10 Modernization and Computerization of the Department

#### 10.1.1.11 MONITORING OF MDM

Under the programme all students of classes I-VIII of [Government/ Govt. added/ Local bodies/ Madarsa/ Sanskrit Board schools including Education Guarantee Centres] are being provided 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.

[Outlay for Annual Plan 2011-12: `240.00 lakh]

#### **10.1.1.12 Auzar Yojna**

[Outlay for Annual Plan 2011-12: `800.00lakh]

#### 10.1.1.13 Mukhya Mantri Poshak Yojna

Under this scheme `500.00/- provided to each girls & boys which is belongs to class III-V through Vidyalay Siksha Samiti for purchasing of two sets of dress and stationaries.

[Outlay for Annual Plan 2011-12: `12600.00 lakh]

#### **Centrally Sponsored Scheme**

#### 10.1.1.14 Mid-Day Meal [Cooked Food]

Mid-Day Meal Scheme has been launched to boost universalisation of primary education by increasing enrolment, retention and attendance and simultaneously improving the nutritional status of students in Primary Schools. Under the programme all students of classes I-VIII of [Government/ Govt. added/ Local bodies/ Madarsa/ Sanskrit Board schools including Education Guarantee Centres] are being provided Mid-Day cooked meal with minimum 450 calories and 12 grammas protein for 220 days in a year. The State Govt is Providing` 1.00 and Central Govt gives` 1.50 per child per day for 220 days in a year for child enrolled in Elementary schools.

[Outlay for Annual Plan 2011-12: `30000.00 lakh]

#### 10.1.1.15 [i] Sarva Siksha Abhiyan[ State Fund]

It is centrally sponsored scheme for universalisation of Elementary Education the scheme of S.S.A. has been started in 2001-2002. But the scheme gained pace only in the 2nd year of the 10<sup>th</sup> plan. It is a centrally sponsored scheme in which Central State share in the 10<sup>th</sup> plan period is 75:25. During 2011-12 Central State share will be 55:45. Though there are still a good number of out of school children at present in the State, this scheme is gradually progressing towards 100% enrollment. Two new schemes have been added in the umbrella of this scheme - National Programme of Education for Girls up to Elementary Level [NPEGEL] and Kasturba Gandhi Balika Vidhyalaya Yojna [KGBRSVY].

[Outlay for Annual Plan 2011-12: `65138.00 lakh]

[ii] Sarva Siksha Abhiyan[ TFC]

[Outlay for Annual Plan 2011-12: `69900.00 lakh]

[iii] Sarva Siksha Abhiyan[ RTE]

[Outlay for Annual Plan 2011-12: `10000.00 lakh]

10.1.1.16 CMD Center

[Outlay for Annual Plan 2011-12: `722.40 lakh]

10.1.1.17 Establishment of Vigilance Cell

[Outlay for Annual Plan 2011-12: `50.00 lakh]

#### **Scheme for Annual Plan 2011-12**

#### [ in Lakhs ]

Sl.No	Name of Schemes	Outlay for Annual Plan 2011-12
A	Elementary Education	
10.1.1.1	Development of Text Book	5.00
10.1.1.2	State share for Eastern Region Science Camp	0.60
10.1.1.3	Science Excursion Tour	25.00
10.1.1.4	For Monitoring & Evaluation Cell of the Department	10.00
10.1.1.5	Teacher Recruitment Appellate Authority	450.00
10.1.1.6	Educational Seminars, Workshops, celebration of different Educational occasions	500.00
10.1.1.7	Consultancy for educational Development	0.00
10.1.1.8	Grant to Bal Bhavan	150.00
10.1.1.9	Renovation of S.C.E.R.T.	100.00
10.1.1.10	Modernisation and computerization of department	5.00
10.1.1.11	Monitoring of MDM	240.00
10.1.1.12	Auzar Yozana	800.00
10.1.1.13	Mukhyamantri Poshak Yojna	12600.00
10.1.1.14	Mid day Meal [ cooked food]	30000.00
10.1.1.15	Sarva Siksha Abhiyan [ State Fund]	65138.00
	Sarva Siksha Abhiyan [TFC]	69900.00
	Sarva Siksha Abhiyan [RTE	10000.00

10.1	.1.17 Establishment of	50.00	
		TOTAL	190696.00

#### 10.1.2 Literacy/Adult Education

#### 10.1.2.1 Adult Education [Tlp] [Sakshar Bharat Yojna].

Government of India launching Sakshar Bharat Program for literacy of people in the age group 15-35 in which focus will be given on women literacy.

[Outlay for Annual Plan 2011-12: 9082.00 lakh]

#### 10.1.3 Secondary Education

### 10.1.3.1 Construction of Additional Class Rooms, Up gradation of Government Nationalised High School

During 2011-12 a proposal is made for Upgradation of Secondary Government, Nationalized High school to +2 schools/ UPS and establishment of Adarsh Vidyalaya.

[Outlay for Annual Plan 2011-12: `1666.00 lakh]

#### 10.1.3.2 Construction of Educational Building

At Divisional District level offices are running in schools or leased accommodation, for gearing up of school administration. It is proposed to construct Shiksha Bhawan at Divisional head quarters in 2011-12.

[Outlay for Annual Plan 2011-12: `500.00 lakh]

#### 10.1.3.3 Construction of building of two Residential School

Government of Bihar has sanctioned two residential schools-one for boys at Simultalla [Jamui] and the other for girls at Dehri-on-Sone [Rohtas] `250.00 lacs each has been given to both the 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 Simulttala, Jamui.

[Outlay for Annual Plan 2011-12: `200.00 lakh]

#### 10.1.3.4 Excursion tour of students

A proposal has been made for excursion tour of the Students to visit other premier institutions of different States to improve their quality after knowing versatile mode and style of teaching.

[Outlay for Annual Plan 2011-12: `346.00 lakh]

#### 10.1.3.5 Strengthening of Vocational Education

In the State, 91 High Schools are providing Vocational Education Course at +2 Level. 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. A Proposal is made to enrich the vocational in concerned High Schools in 2011-12.

[Outlay for Annual Plan 2011-12: `454.00 lakh]

#### 10.1.3.6 Grant to Library

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

[Outlay for Annual Plan 2011-12: `1000.00 lakh]

#### 10.1.3.7 Mukhyamantri Balika Cycle Yojna

Under this scheme `2000.00 is provided to each girl studying in class IX for purchasing a cycle.

[Outlay for Annual Plan 2011-12: `16371.00 lakh]

#### 10.1.3.8 MUKHYAMANTRI BALAK CYCLE YOJNA

Under this scheme `2000.00 is provided to each boy studying in class IX for purchasing a cycle.

[Outlay for Annual Plan 2011-12` 18725.00 lakh]

#### **Centrally Sponsored Schemes**

#### 10.1.3.9 Computer Education in Schools [ICT @ Schools scheme]

The State Govt. is keen that the student studying in Govt. schools get acquainted with computers. Hence under ICT @ Schools scheme [Centrally Sponsored Scheme], there is a proposal to computerise 1000 Secondary schools in the year 2011-12. For 1000 Secondary Schools 25% state share is required in anticipation of the clearance of the central share

[Outlay for Annual Plan 2011-12: 334.00 lakh]

#### 10.1.3.10 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 opportunities for the provision of quality 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 twelvth [2012-13 to 2016-17] five year plan periods in accordance with the principles set out in the RMSA.

[Outlay for Annual Plan 2011-12:` 30000.00 lakh]

#### 10.1.3.11 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 2011-12 20% of the total EBB's will come under this scheme.

[Outlay for Annual Plan 2011-12:` 10000.00 lakh]

#### 10.1.3.12 Construction and running of Girls Hostel

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.

[Outlay for Annual Plan 2011-12:` 1000.00 lakh]

#### 10.1.3.13 I.E.D.S.S.-

For the Annual 2011-12 the Outlay and budget of this scheme is being estimated to be 70.00 lakh.

[Outlay for Annual Plan 2011-12: 70.00 lakh]

#### 10.1.3.14 Tranning and Orientation of Secondary Teachers

[Outlay for Annual Plan 2011-12: 500.00 lakh]

#### 10.1.3.15 Grant to Society of Secondary Education

[Outlay for Annual Plan 2011-12:` 500.00 lakh]

#### 10.1.3.16 Directorate of Vocational Education

[Outlay for Annual Plan 2011-12: 200.00 lakh]

#### 10.1.3.17 Directorate of Scholorship

[Outlay for Annual Plan 2011-12: 200.00 lakh]

#### 10.1.3.18 Mukhya Mantri Balika Poshak Yojna

Under this scheme `700.00/- provided to each girls which is belongs to class VI-VIII through Vidyalay Siksha Samiti for purchasing of two sets of dress, one pair shoes and stationaries.

[Outlay for Annual Plan 2011-12: `500.00 lakh]

#### 10.1.3.19 Directorate of Spl. school & Hostel

[Outlay for Annual Plan 2011-12: 200.00 lakh]

[Outlay for Annual Plan 2011-12:` 1538.00 lakh]

10.1.3.21 DIET

[Outlay for Annual Plan 2011-12:` 918.00 lakh]

#### 10.1.3.22 Mukhya mantri protsahan yojna

[Outlay for Annual Plan 2011-12:` 5400.00 lakh]

# Secondary Education Outlay of Annual -2011-12

#### [ In lakh]

Sl.No	Name of Schemes	Outlay for Annual Plan 2011-12
1	2	3
10.1.3.1	Construction of Additional Classrooms /Up gradation of Govt. Nationalised High School	1666.00
10.1.3.2	Construction of Educational Building	500.00
10.1.3.3	Construction of building of two Residential Schools	200.00
10.1.3.4	Excursion Tour of Students	346.00
10.1.3.5	Strengthening of Vocational Education	454.00
10.1.3.6	Grant to Library	1000.00
10.1.3.7	Mukhyamantri Balika Cycle Yojna	16371.00
10.1.3.8	Mukhamantri Balak Cycle Yojna	18725.00
10.1.3.9	ICT@Schools	334.00
10.1.3.10	RMSA	30000.00
10.1.3.11	Setting up of Model School	10000.00
10.1.3.12	Construction and running of Hostel for Girls	1000.00
10.1.3.13	I.E.D.S.S.	70.00
10.1.3.14	Tranning and Orientation of Secondary Teachers	500.00
10.1.3.15	Grant to Society of Secondary Education	500.00
10.1.3.16	Directorate of Vocational Education	200.00
10.1.3.17	Directorate of Scholorship	200.00
10.1.3.18	Mukhya Mantri Balika Poshak Yojna	500.00

10.1.3.19	Directorate of Spl. school & Hostel	200.00
10.1.3.20	T.K.Ghosh Academy	1538.00
10.1.3.21	DIET	918.00
10.1.3.22	Mukhya mantri protsahan yojna	5400.00
	90622.00	

#### 10.1.4 Higher Education

The Following Schemes have been proposed during the Annual Plan 2011-12:-

**10.1.4.1** Establishment of Chanakya National Law University, Patna – Chanakya National Law University has been established in the year 2006. The University has submitted financial estimates of 5300.00 lakhs for the construction of buildings and development of infrastructure as well.

[Outlay for Annual Plan 2011-12: `500.00 lakh]

#### 10.1.4.2 Establishment of University of Nalanda

The University of Nalanda is to be established and the process of land acquisition has begun. 446.0875 acres of land has already been acquired and acquisition of 538.7525 acres of land is in the process

[Outlay for Annual Plan 2011-12: `0.00 lakh]

#### 10.1.4.3 National Level Chandragupta 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.

[Outlay for Annual Plan 2011-12: `1500.00 lakh]

#### 10.1.4.4 Development Assistance to State Universities and Govt. College-

[Outlay for Annual Plan 2011-12: `4600.00 lakh]

#### 10.1.4.5 Assistance to Different Academies –

[Outlay for Annual Plan 2011-12: `1000.00 lakh]

#### 10.1.4.6 Establishment of Aaryabhatt Proffessional University

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

[Outlay for Annual Plan 2011-12: `1000.00 lakh]

**10.1.4.7 Establishment of Communication & Journalism University** –First draft of the Bill for the establishment of Communication & journalism University is ready.

[Outlay for Annual Plan 2011-12: `100.00 lakh]

**10.1.4.8** Construction of Examination Hall in Divisional Headquater— The requirement of examination halls for carrying out fair examination has been needed for a long period of time. To start with, it is proposed that all the Divisional Head Quarter shall have one very big examination hall.

[Outlay for Annual Plan 2011-12: `1000.00 lakh]

#### 10.1.4.9 Tribunal Authority in Higher Education

For reversals of grievances in Higher Education Tribunal Authority in Higher Education is to be setup.

[Outlay for Annual Plan 2011-12: `100.00 lakh]

#### 10.1.4.10 Appellate Authority in Higher

For dispute regarding Vitt Rahit Siksha Niti an Appellate Authority in Higher during the financial year 2011-12 is to be setup.

[Outlay for Annual Plan 2011-12: `100.00 lakh]

#### 10.1.4.11 Degree College at Subdivisional level -\_

The requirement of Degree College at Subdivisional level for higher educational for carrying out fair study has been needed for long. To start with, it is proposed that all the Subdivision headquarter one degree college should be established.

[Outlay for Annual Plan 2011-12: ` 1000.00 lakh]

#### 10.1.4.12 A. N. Sinha Institute of Social Studies

[Outlay for Annual Plan 2011-12: `100.00 lakh]

#### **SCHEME FOR ANNUAL PLAN 2011-12**

[ In Lakh]

Sl.No	Schemes	Outlay for 2011-12
1	2	

10.1.4.1 .	Establishment of Chanakya National Law University	500.00
10.1.4.2	Establishment of University of Nalanda	0.00
10.1.4.3	National Level Chandragupt Management Institute	1500.00
10.1.4.4	Development Assistance to State Universities& Govt. Colleges	4600.00
10.1.4.5	Assistance to Different Academies	1000.00
10.1.4.6	Establishment of Aryabhatta Proffesional University	1000.00
10.1.4.7	Establishment of Communication & Journalism University	100.00
10.1.4.8	Construction of Examination Hall in Divisional Headquarter.	1000.00
10.1.4.9	Tribunal For Higher Education	100.00
10.1.4.10	Appellate Authority in Higher Education	100.00
10.1.4.11	Degree College at Subdivision Level	1000.00
10.1.4.12	A. N. Sinha Institute of Social Studies	100.00
	Total	11000.00

#### 10.2 Technical Education

#### Review of Achievement during 2010-11

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 been given to four newly established Engineering colleges [i.e. at Gaya, Motihari, Darbhanga and Chandi] for running properly.
- ❖ Financial support of `815.90 lakh has been given to Extension center of BIT Mesra at Patna for constructing hostels and other administrative buildings.
- Financial support has been given for construction of buildings of Jaiprakash Institute of Technology, Chhapra.
- ❖ Necessary Fund has been provided for constructing the buildings of Nalanda College of Engineering, Chandi [Nalanda].
- ❖ Fund has been provided for construction of buildings of newly established Polytechnic at Katihar, Vaishali, Lakhisarai and Dehri-on-sone.
- ❖ Fund has been provided for construction of buildings of Govt. womens Polytechnic, Muzaffarpur.
- ❖ Funds has provided for construction of boys and girls hostel in newly established Engineering colleges [i.e. at Gaya, Motihari and Darbhanga]

- ❖ New Schemes of `18.84 crores has been sanctioned for constructing one girls hostel [50 beds] in 12 existing Polytechnics.
- New polytechnic Institute at Sitamarhi, Madhubani and Seohar has been sanctioned and necessary fund has been released to construct the buildings.
- New scheme of `4.45 crores has been sanctioned to construct new hostel for the students of IIT Patna in its temporary campus.
- Financial support has been given to Distant Learning Programme [EDUSAT] to overcome the shortage of teachers in Engineering Colleges and Polytechnic Institutes.
- ❖ 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

#### Scheme wise Proposal For Year 2011-12

**10.2.0.1** 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.

#### [Outlay for Annual Plan 2011-12: `50.21 lakh]

**10.2.0.2** 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.

#### [Outlay for Annual Plan 2011-12: `5001.67 lakh]

**10.2.0.3** 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

#### [Outlay for Annual Plan 2011-12: `100.00 lakh]

**10.2.0..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.

There is a proposal for establishment of new engineering colleges, construction of buildings for newly established engineering colleges & revamping of existing engenearing weegs.

**10.2.0..5** Centrally Sponsored Scheme-Technical Education Quality Improvement Programme Phase II [TEQIP-II] [State Share]

[Outlay for Annual Plan 2011-12: `100.00 lakh]

#### **SCHEME FOR ANNUAL PLAN 2011-12**

[ in Lakh]

Scheme Code	Department Concerned	Scheme Name [Programme]	Outlay 2011-12
10.2.0.1	Science & Technology	Operationalisation of newly established Polytechnics	50.21
10.2.0.2	Science & Technology	Establishment of New Govt. Polytechnics	5001.67
10.2.0.3	Science & Technology	Operationalisation of newly established Engineering Colleges	100.00
10.2.0.4	Science & Technology	Establishment of new Engineering Colleges	6000.00
10.2.0.5	Science & Technology	CSS-Technical Education Quality Improvement Programme Phase II [TEQIP-II] [State Share]	100.00
		Total	11251.88

#### 10.3 Sports(Directors of Youth Affairs & Sports)

# 10.3.0.1 Construction, Renovation & Maintenance Of Stadiums; Constructions Of Sports Complex At Kankarbagh, Patna; Implementation Of "Mukhya Mantri Khel Vikas Yojana"; Renovation And Maintenance Of Existing Stadiums And Physical College:

In the direction of providing latest sophisticated facilities of an international standard the Sports Complex, Kankarbagh is a scheme of great significance. The pace of its construction has been good.

Development of basic fundamental sports infrastructure has become a prime necessity for the State.

Keeping in view of the lack of Stadium at different levels in the State, this scheme has been framed to construct low-cost stadiums at different levels in the State.

"Mukhya Mantri Khel Vikas Yojna" has been launched during the financial year 2008-09

At present Moinul Haque 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 Haque Stadium renovation and maintenance of other already constructed stadiums and physical college, Patna are also

#### 10.4 Youth Affairs [Directorate of Youth Affairs & Sports]

10.4.0.1 Sports & Youth Activities; Incentives/Rewards To Sports- Persons [Khel Samman];
Organisation Of International, National And State Level/ Other Tournaments;
Participation In International, National & State Leve Tournaments And Sportmen's
Welfare Fund; Panchayat Yuva Khel And Krira Abhiyan [Pykka]; National Service
Scheme, Sports & Gym Equipments; Orientation Workshop And Sports Training:

#### **Khel Samman**

This scheme has been continuing for the last many years. The main object of the scheme is to honour those sports persons who bring glory to the State by their achievements in the field of sports at national and international level.

#### Organisation of International, National and State Level Tournaments

On one hand holding of tournaments in different fields of sports is yearly calendar programme which is organised every year by the Department and Sports Associations and the other hand holding of International/ National and State level tournaments has become a necessity in the present scenario. Sportsmen of the State get acquainted with the sports skill due to holding of national and international tournaments

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

This 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.

#### Sports men'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.

Panchayat Yuva Khel and Krida Abhiyan [PYKKA] The main aim of this scheme is to provide sports infrastructure in rural areas and provide opportunity for sports competition there.

#### 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.

#### Sports and Gyn equipment

It is a basic need in the field of sports and physical education to provide knowledge of modern equipments, latest rules and advanced technology of training.

#### **Sports Training**

To provide training to sports-persons and players, residential and non-residential training centres have been established in different districts of the State. It is also proposed to establish new training centres in 2011-12. It will be executed through district.

It is a basic need in the field of sports and physical education to provide knowledge of modern equipments, latest rules and advanced technology of training.

[Outlay for Annual Plan 2011-12 `823.67 lakh]

- 10.5 Art & Culture
- 10.5.1 Archaeology [Directorate of Archaeology].
- 10.5.1.1 Conservation, Preservation And Beautification Of Archaeo-Logical Site; Security Of Archaeological Monument & Sites; Construction Of Thematic/Pre-Historic Parks;

There are many ancient monuments, archaeological sites, heritage buildings, forts, temple, mosque, church etc. in the State, which need proper conservation, protection and beautification. In this regard plan is to develop, conserve and beautify the archaeological site at Shahkund, Bhagalpur and Kherhi Pahari, Bhagalpur Altogether State Government had declared thirty archaeological sites as protected monuments. The Department had also a plan to protect ten more archaeological sites.

At few places construction of thematic and pre-historic parks has been taken up. To expedite the herculian task of proper preservation and development of glorious heritage, the State Government has decided to create an autonomous organisation namely "Bihar Virasat Vikas Samiti" headed by Development Commissioner of Bihar. To set up this Samiti and to initiate its activities, financial assistance is needed from the Government.

Publication of Archaeological excavation report and other informatic booklet, brochure, folder etc. related to archaeology and its allied subjects has been proposed.

[Outlay for Annual Plan 2011-12 ` 310.00 lakh]

- 10.5.2 Museums [Directorate of Museum]
- 10.5.2.1 Development, Renovation & Maintenance Of Museums; Gallery Development,
  Display & Lighting Arrangements Of Museums; Digital Documentation Of
  Antiquities/Artefacts Of Museums; Publication; Financial Grant To NonGovernment Museums:

Besides, several proposals; a scheme of strengthening the Museum security, inclusion of private security guards in the museums is being proposed.

To provide basic infra structure to the Museums, several schemes have been chalked-out. Proposals for repair & maintenance and over all development of galleries, conservation & renovation of antiquities/art-objects have been prepared.

#### 10.5.2.2 INITIAL WORK FOR ESTABLISHMENT OF INTERNATIONAL MUSEUM AT PATNA

The State Government has an ambitious project to establish Museum of world-class at the southern side of Bailey Road in Patna . The Cabinet approved the project. The Department has invited EOI-cum-RFP and selection of Master Consultant is in progress.

[Outlay for Annual Plan 2011-12 ` 50.00 lakh]

#### 10.5.3 Cultural Affairs [ Directorate of Cultural Affairs]

**10.5.3.1** Cultural activities and Programmes for creation of cultural environment; Celebration of Independence Day/ Republic Day; Cultural Programmes in Naxal Affected Areas; Artist Welfare Fund and Orientation Workshop; Academy Awards for Visual and Performing Arts; Documentation and publication relating Visual and Performing Arts.

To build up the cultural environment in all over the State, department is providing `300.00 lacks to each district of Bihar to organize a grand cultural festival and traditional sports, games etc. on the occasion of their establishment day by the name of "Zila Sthapna Diwas Samaroh". This programme was not sufficient for the Artist of that particular district. So, department has started a new programme by the name of Shukragulzar and Shanibahar on every Friday and Saturday in State Capital and monthly in divisional headquarters also. Except these programmes so many cultural programme and festivals are being organised within state. Besides these scheme to get acquainted with cultures of different States as well as foreign countries. Under this scheme, artists of different disciplines perform their art in other States and similarly, artists from other State/Foreign Countries perform in our State, to tie-up the whole country in one cultural-knot. This programme provides opportunity to the masses to know the culture and tradition of each other. Other than this, district level, state level youth festivals are also being organised to select the participants for National Youth Festival. Apart from organising other important festivals, the Department extend all possible help to the artists for their participation in different programmes through out the year. It is a state-cum-district level scheme. On the eve of celebration of Independence Day and Republic Day 'Jhanki' is taken out by the Department in State Function at Gandhi Maidan, Patna every year. It is executed by the Directorate of Cultural Affairs Cultural Programme in Naxal affected areas:- The objectives of this programme is to bring those youths, who have been misguided and turning towards Naxalism, to the main national stream through organizing cultural programme and sports activities.

The Department has a scheme of financial assistance to needy artists, who are suffering from serious diseases, national calamity, accident etc. There is a plan to honour the famous artists of the State associated with visual and performing arts. It is honour programme; hence the Directorate of Cultural Affairs is responsible for its execution. A bulletin entitled as 'Patna Qalam' is being published monthly. It covers important cultural activities of the State. Besides, it publishes short-articles on different aspects of prevailing art-forms and of dying arts as well.

#### 10.5.3.2 Grant-in-Aid to the Institutions Engaged in Cultural Activities :-

To extend financial support to those organisations/Institutions, which are engaged in doing commendable-works in their respective fields of art; the Government has a scheme of grant-in-aid.

[Outlay for Annual Plan 2011-12 ` 10.00 lakh]

#### 10.5.3.3 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 built new auditorium in different parts of the state. New auditoriums are proposed to build as per latest criteria of modern performing-space. Air-conditioning of some auditoriums is also needed.

[Outlay for Annual Plan 2011-12 ` 800.00 lakh]

**TFC** 

10.5.3.4 Nalanda Heritage Plan

[Outlay for Annual Plan 2011-12 ` 1250.00 lakh]

10.5.3.5 Development of 29 Archeological sites

[Outlay for Annual Plan 2011-12 \cdot 1250.00 lakh]

#### Annual Plan 2011-12

Scheme Code	Department Concerned	Scheme Name [Programme]	Outlay 2011- 12
10.3.0.1	Art & Culture (Directorate of Youth Affairs & Sports)	Construction, renovation & maintenance of stadiums; constructions of sports complex at kankarbagh, patna; implementation of "mukhya mantri khel vikas yojana"; renovation and maintenance of existing stadiums and physical college:	500.00
10.4.0.1	Art & Culture (Directorate of Youth Affairs & Sports)	Sports & youth activities; incentives/rewards to sports- persons [khel samman]; organisation of international, national and state level/ other tournaments; participation in international, national & state leve tournaments and sportmen's welfare fund; panchayat yuva khel and krira abhiyan [pykka]; national service scheme, sports & gym equipments; orientation workshop and sports training:	823.67
10.5.1.1	Art & Culture (Directorate of Archaeology)	Conservation, preservation and beautification of archaeological site; security of archaeological monument & sites; construction of thematic/pre-historic parks;	310.00

10.5.2.1	Art & Culture	Development, renovation & maintenance of museums; gallery development, display & lighting arrangements of museums; digital documentation of antiquities/artefacts of museums; publication; financial grant to non-government museums:	300.00
10.5.2.2	Art & Culture	Initial work for establishment of international museum at patna	50.00
10.5.3.1	Art & Culture	Cultural activities and programmes for creation of cultural environment; celebration of independence day/ republic day; cultural programmes in naxal affected areas; artist welfare fund and orientation workshop; academy awards for visual and performing	523.00
10.5.3.2	Art & Culture	Grant-in-aid to the institutions engaged in cultural activities	10.00
10.5.3.3	Art & Culture	construction and renovation of auditorium:	800.00
		TFC	
10.5.3.4		Nalanda Heritage Plan	1250.00
10.5.3.5		Development of 29 Archeological sites	1250.00
		Total	5816.67

#### 10.6 Medical & Public Health [ Department of Health] .

#### Annual Plan 2011-12

[ in Lakh]

Scheme Code	Department Concerned	Scheme Name [Programme]	Approved Outlay 2011-12
10.6.1.1(a)	Health Department	Construction & Renovation of the building of PHCs.	10845.27
10.6.1.1(b)	Health Department	Construction & Renovation of the building of Health Sub- centres	1767.30
10.6.1.1(c)	Health Department	Construction & Renovation of the building of APHCs.	2736.50
10.6.1.1(d)	Health Department	Land acquisition for HSCs and APHCs.	231.00
10.6.1.2	Health Department	Construction & Renovation of the building Hospitals in Urban Areas.	176.00
10.6.2.1	Health Department	Construction & Renovation of the Building of Sadar Hospitals	825.00
10.6.2.2	Health Department	Construction & Renovation of the building of Sub-divisional Hospitals.	2455.00
10.6.2.3	Health Department	Construction & Renovation of the building of incomplete	247.50

		Referal Hospitals.	
10.6.2.4	Health Department	Construction & Renovation of offices and residential quarters of District Medical Officers/ Civil Surgeons	148.50
10.6.3.1	Health Department	Construction a new Heart Hospital in IGIC	2000.00
10.6.4.1	Health Department	IGIMS- Grant in Aid for Construction of Medical College & Nurshing Building	5000.00
10.6.4.2	Health Department	Different construction & Renovation work in NMCH, Patna	50.00
10.6.4.3	Health Department	Different construction & Renovation works in JLNMCH, Bhagalpur	50.00
10.6.4.4	Health Department	Different construction & Renovation works in PMCH, Patna	50.00
10.6.4.5	Health Department	Different Construction & Renovation works in SKMCH, Muzaffarpur	100.00
10.6.4.6	Health Department	Construction of Cobalt Bhavan & other construction & Renovation works in DMCH, Darbhanga	200.00
10.6.4.7	Health Department	Different construction works in ANMCH, Gaya	10.00
10.6.4.8	Health Department	Different construction works in AIIMS, Patna	3.00
10.6.4.9	Health Department	New Medical / Dental/ Para Medical College- Vardhman Institute of Medical Sciences, Pawapuri / Govt. Medical College, Bettiah & Madhepura	20000.00
10.6.4.10	Health Department	Compensation of Land Acquisition for New Medical/ Dental & Para Medical Institute	50.00
10.6.4.11	Health Department	Different construction & Renovation works in DMC, Darbhanga	25.00
10.6.4.12	Health Department	State share for PG Course in DMC, Darbhanga	111.00
10.6.4.13	Health Department	Different construction & Renovation works in NMC, Patna	25.00
10.6.4.14	Health Department	State share for PG Course in NMC, Patna	294.00
10.6.4.15	Health Department	Different construction & Renovation works in PMC, Patna	1000.00

10.6.4.16	Health Department	State share for PG Course in PMC, Patna	43.00
10.6.4.17	Health Department	Different construction & Renovation works in ANMC, Gaya	13.00
10.6.4.18	Health Department	State share for PG Course in ANMC, Gaya	72.00
10.6.4.19	Health Department	Different construction & Renovation works in SKMC, Muzaffarpur	100.00
10.6.4.20	Health Department	State share for PG Course in SKMC, Muzaffarpur	283.00
10.6.4.21	Health Department	Different construction & Renovation works in JLNMC, Bhagalpur	25.00
10.6.4.22	Health Department	State share for PG Course in JLNMC, Bhagalpur	367.00
10.6.4.23	Health Department	Construction of new Building for B Farma in Farmacy Institute in Patna	2500.00
10.6.5.1	Health Department	Training No Proposal	0.00
10.6.6.1	Health Department	Compensation of Land Acquisition for Tibbi College, Patna	3.00
10.6.6.2	Health Department	Compensation of Land Acquisition for Homeopathic College, Muzaffarpur	3.00
10.6.6.3	Health Department	Compensation of Land acquisition for Aryuvedic college Patna	5.00
10.6.6.4	Health Department	State Share of Upgradation strengthening of Aryuvedic college Patna	118.00
10.6.7.1	Health Department	Establishment of Employees State Insurance	17.93
10.6.8.1	Health Department	Control of Communicable/Non Communicable Disease	0.00
10.6.9.1	Health Department	National Rural Health Mission [NRHM]	2500.00
	T	otal	54450.00

## 10.7 Water Supply & Sanitation [Public Health Engineering Department/Urban Development Deptt.].

#### 10.7.1 Rural Water Supply

#### 10.7.1.1 National Bank For Agriculture And Rural Development [NABARD]

In order to provide safe and adequate drinking water to rural people of the state, improved infrastructures are essential. NABARD has agreed for funding under RIDF. NABARD has sanctioned schemes for supply of drinking water supply in 158 Blocks head quarters and strengthening of 38 district level laboratories amounting `13052.38 lakhs and 612.18 lakhs respectively. These schemes are under implementation.

[Outlay for Annual Plan 2011-12: 5445.00 lakhs]

#### 10.7.1.2 Piped water supply schemes to semi urban / urban areas [CSS]

Under Accelerated Urban Water Supply Programme Govt. of India has provided assistance to the State Govt. for piped water supply to census towns having population up to 20,000. 33 piped water supply schemes have been sanctioned under this programme out of which 28 schemes have been commissioned and rest are under implementation.

[Outlay for Annual Plan 2011-12: `200.00 lakhs]

#### 10.7.1.3 Water Supply in Primary/Middle School [CSS]

Drinking water facilities in each Primary/Middle school has to be provided. 50% of cost of the scheme is to be borne by GoI. and 50% by the State Govt.

[Outlay for Annual Plan 2011-12: ` . 3553.82 lakhs]

#### 10.7.1.4 Machinery & Equipment [CSS]

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.

[Outlay for Annual Plan 2011-12: `50.00 lakhs]

### 10.7.1.5 Bharat Nirman Programmes Provision for safe water supply system for coverage of NC/PC/ quality affected habitations [CSS]

Department of Drinking Water Supply, Ministry of Rural Development, Govt. of India has launched Bharat Nirman Programme 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 potable water. As per the guideline of Govt. of India, 50% State share is required for taking up the schemes for mitigation of water quality problem.

- (a) As per hydro-geological condition and location of affected habitations construction of hand pumps/ sanitary wells and treatment units attached to hand pump will be done. [Outlay for Annual Plan 2011-12: `1500.00 lakhs]
- (b) As per the availability of the surface water source in the vicinity of quality affected habitations, independent piped water supply scheme for a village or multi villages will be taken up.

[Outlay for Annual Plan 2011-12: `6900.00 lakhs]

[Total Outlay for Annual Plan 2011-12: `8400.00 lakhs]

Ongoing Schemes/ New Schemes [State Plan]

#### 10.7.1.6 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 are required.

[Outlay for Annual Plan 2011-12: ` 50.00 lakhs]

#### 10.7.1.7 Direction, Administration and Establishment

The department is the nodal agency for centrally sponsored Rural Drinking Water and Sanitation Programme – Total Sanitation Campaign. The responsibility of execution of work related to water supply and sanitation in urban areas and different level hospitals has also been given by the Urban Department and Health Department respectively. Thus the work load of the department has drastically increased. In order to execute all the above job, 10 work divisions, 3 work circles, one design circle and one Chief engineer's office along with one monitoring circle, one design and one monitoring division have been created.

[Outlay for Annual Plan 2011-12: `500.00 lakhs]

#### 10.7.1.8 Grant for running of Training cum Research Centre [PRANJAL]

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

[Outlay for Annual Plan 2011-12: `100.00 lakhs]

### 10.7.1.9 Geophysical Investigation, Project preparation & Survey of the status of drinking water in rural areas

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

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

[Outlay for Annual Plan 2011-12: `100.00 lakhs]

#### 10.7.1.10 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 .

[Outlay for Annual Plan 2011-12: `1500.00 lakhs]

#### 10.7.1.11 Construction of New Tube wells/ Sanitised wells

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

[Outlay for Annual Plan 2011-12: `771.92 lakhs]

#### 10.7.1.12 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.

[Outlay for Annual Plan 2011-12: `15.00 lakhs]

#### 10.7.1.13 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 gangatic plain are having excess arsenic in ground water. Some pockets in central Bihar are also affected with excess fluoride content. Therefore, pilot projects for provision of cost effective and locally suited treatment units for mitigation of above problem are necessary under R & D Programme. For this purpose `45.00 lakhs has been provided.

[Outlay for Annual Plan 2011-12: `45.00 lakhs]

#### 10.7.1.14 MIS & Computerisation Programme

For enabling timely decision making on programme issues, a computerized monitoring system has been developed by the Department. A computer network at state level and district level have been set up with the help of Govt. of India.

[Outlay for Annual Plan 2011-12: `5.00 lakhs]

#### 10.7.1.15 Conservation of Water, Ground water recharge and Rain Water harvesting

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

[Outlay for Annual Plan 2011-12: ` 50.00 lakhs]

#### 10.7.1.16 Strengthening of water supply and sanitation facilities in urban areas

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

[Outlay for Annual Plan 2011-12: 200.00 lakhs]

### 10.7.1.17 Scheme for development and modernization of Shamashan ghat and Crematoria at different places in the State

A Scheme for development and modernization of 50 Shmashan ghats and 4 Crematoria at different places has been sanctioned which are to be completed by the end of 2011-12.

[Outlay for Annual Plan 2011-12: `800.00 lakhs]

#### 10.7.1.18 Grant to BRJP [Bihar Raj Jal Parshad]

Bihar Raj Jal Parshad [BRJP] is under administrative control of Public Health Engineering Department. Works for drinking water supply and sewerage systems are done by BRJP. Funds are to be provided for establishment, annual maintenance and development work to BRJP.

[Outlay for Annual Plan 2011-12: `1000.00 lakhs]

#### 10.7.2 Rural Sanitation

#### 10.7.2.1 Rural Sanitation - Total Sanitation Campaign [T.S.C]

With the assistance of Govt. of India Total Sanitation Campaign [T.S.C.] has been taken up in the entire state. Major activities under TSC are construction of individual household toilets both for APL [Above Poverty Line] and BPL [Below Poverty Line], construction of toilets in schools and anganbadi centres and community toilets as well as safe disposal of solid & liquid wastes. Under this programme state has to provide 20 to 30% of the total cost as state share.

#### Lohiya Swachchhata Yojana [CSS]

For achieving the goal of toilets for all by the end of 2012, State Govt. has decided to provide incentive for APL families also for constructing sustainable toilets under "Lohiya Swachchhata Yojana".

[Outlay for Annual Plan 2011-12: `5000.00 lakhs]

#### Details of Scheme proposed for the financial year 2011-12

#### 10.7.3 Urban Water Supply

#### 10.7.3.1 Urban 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. 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, Danapur, Sheikhpura, Kishanganj, Mokama, Lakhisarai, Hilsa and Bettiah.
- c] Nagar Panchayat Bakhtiarpur, Sonepur, Gogari Jamalpur and Rivilganj.

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 Dhigawara, Sugauli, Jamalpur, Narkatiaganj, Jogbani, Kasva, Areraj, Bagha, Murliganj and Ghoghardiha

#### [Outlay for Annual Plan 2011-12 ` 1500.00 lakhs]

**10.7.3.2 National Ganga River Basin Authority.-** This is a centrally sponsored scheme and this scheme is launched for keeping the water of Ganga clean.

[Outlay for Annual Plan 2011-12 `1200.00 lakhs]

#### 10.7.4 Urban Sanitation

#### 10.7.4.1 Sanitation and Cleaning Programme:-

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.

[Outlay for Annual Plan 2011-12 ` 1000.00 lakhs]

#### Annual Plan 2011-12

Scheme	Department	Scheme Name [Programme]	Approved Outlay
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Code	Concerned		2011-12
10.7.1.1	PHED	Rural Infrastructure Development [NABARD]	5445.00
10.7.1.2	PHED	Piped water supply schemes to semi urban / urban areas	200.00
10.7.1.3	PHED	Water Supply in Primary/Middle School	3553.82
10.7.1.4	PHED	Machinery & Equipment	50.00
10.7.1.5(a)	PHED	As per hydro-geological condition and location of affected habitations construction of hand pumps/ sanitary wells and treatment units attached to hand pump will be done.	1500.00
(b)	PHED	As per the availability of the surface water source in the vicinity of quality affected habitations, independent piped water supply scheme for a village or multi villages will be taken up.	6900.00
10.7.1.6	PHED	Water quality monitoring	50.00
10.7.1.7	PHED	Direction, Administration and Establishment	500.00
10.7.1.8	PHED	Grant for running of Training cum Research Centre [PRANJAL]	100.00
10.7.1.9	PHED	Geophysical Investigation, Project preparation & Survey of the status of drinking	100.00
10.7.1.10	PHED	Rural Piped Water Schemes	1500.00
10.7.1.11	PHED	Construction of New Tube wells/ Sanitised wells	771.92
10.7.1.12	PHED	Personnel Training	15.00
10.7.1.13	PHED	There are 9 districts in the north-eastern part of the state which are affected with excess iron and 13 districts in gangatic plain are having excess arsenic in ground water. Some pockets in central Bihar are also affected with excess fluoride content. Therefore, pilot projects for provision of cost effective and locally suited treatment units for mitigation of above problem are necessary under R & D Programme. For this purpose `45.00 lakhs has been provided.	45.00
10.7.1.14	PHED	MIS & Computerisation Programme	5.00
10.7.1.15	PHED	Conservation of Water, Ground water recharge and Rain Water harvesting	50.00
10.7.1.16	PHED	Strengthening of water supply and sanitation facilities in urban areas	200.00
10.7.1.17	PHED	Scheme for development and modernization of Shamashan ghat and Crematoria at different places in the State	800.00
10.7.1.18	PHED	Grant to BRJP [Bihar Raj Jal Parshad]	1000.00
10.7.2.1	PHED	Lohiya Swachchhata Yojana	5000.00
10.7.3.1	Urban Development	Urban Water Supply	1500.00
10.7.3.2	Urban Development	National Ganga River Basin Authority	1200.00
10.7.4.1	Urban	Sanitation and Cleaning Programme	1000.00

Development		
Total		31485.74

#### 10.8 Housing [Including Police Housing]

#### 10.8.1.1 Rural Housing [Indira Awas Yojana] [C.S.S.]

#### Monitoring and support system for Indira Awaas Yojana:

RDD wish to establish a systematic monthly monitoring system

RDD will also create support structure for IAY with the help of Vikas Mitra. For completion of every houses under IAY an incentive of `200/- only will be given to the Vikas Mitra of the respective Panchayat. To achieve these two,objectives a provision of `57 crore for the financial year 2011-12 may be made.

[Outlay for Annual Plan 2011-12: `86226.06 lakhs]

#### 10.8.2 Urban Housing ,Police Renovation,Police Administration [Department Home]

#### 10.8.2.1 Police Administration:

` 4843.05 Lakh is proposed for land acquisition for the construction of buildings of police lines, police stations, out posts, constable training center at Simultala [District Jamui]. ` 9221.13 Lakh is proposed for the building construction of constable training centre at Dumaron, forensic science laboratory at Patna, Muzaffarpur and Bhagalpur, Police stations at Chanan, Piribazar, Piparia, Ramgarh Chowk [District- Lakhisarai], Charkapathar O.P [District- Jamui], District control room in 8 district etc. ` 1782.10 Lakh is proposed for strengthening of Police Administration.

[outlay for 2011-12: `15846.28 Lakh]

#### 10.8.2.2 Construction of Kabristan-Boundary Wall

The Government has decided to construct boundary wall/barricade of all the graveyards of the State. Out of the total 8064 graveyards in the State, boundary walls of 2200 graveyards is complete, while in 1500 graveyards work is going on. `8553.72 Lakh has been proposed to complete the pending schemes.

[outlay for 2011-12: `8553.72 Lakh]

#### 10.8.2.3 Thirteenth Finance Commission Programme

There is no any modern training centre for Police Officers in Bihar State. In the light of the above fact, the Government has decided to establish Police Academy at Rajgir in Nalanda district. This Proposal Training centre consists of Administrative building, Barreks, Confrance Hall, Out side

boundary wall, fringing range ground, Water resources, Equipments etc. Estimated cost of Police Academy is `20600.00 lakh. An amount of `7800.00 lakh is proposed for financial Year 2011-12

[Proposed outlay for 2011-12: `7800.00 Lakh]

Scheme Code	Department Concerned	Scheme Name [Programme]	Outlay 2011-12
10.8.2.1	Home Department	Police Administration:	15846.28
10.8.2.2	Home Department	Construction of Kabristan- Boundary Wall:	8553.72
10.8.2.3	Home Department	Thirteenth Finance Commission Programme	7800.00
		Total	32200.00

#### 10.9 Urban Development

#### The way forward

Bihar has now to concentrate on the following thrust areas to achieve the 11th plan objective of conversion of its towns and cities into clean, and vibrant efficiently functioning urban areas. Strengthening the Human Resource / e-Governance /Improving Resource Base /Urban Planning /Clean Cities /Public Private Participation /Urban Reforms /Reducing Urban Poverty / Education /Employment/Housing/ are the thrust areas of the department. In the Tenth Plan period revised outlay for Urban Development Department was ` 73847.62 lakhs against which the financial achievement was ` 74414.59 lakhs, however the target for 11<sup>th</sup> Plan is ` 450871 Lakh in which expected expenditure in Financial Year 2007-11 is ` 303364.08 Lakh .

#### 10.9.0.1 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.

[Outlay for Annual Plan 2011-12 \cdot 25750.00 lakhs]

#### 10.9.0.2 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.

[Outlay for Annual Plan 2011-12 ` 24500.00 lakhs]

#### 10.9.0.3 Integrated Housing & Slum Development Programme [IHSDP]

Government of India will provide 80% of the project cost under this scheme for construction of dwelling houses for the persons living below poverty linebeside dwelling houses. civic amenities and services are also to be provided under this Scheme.

[Outlay for Annual Plan 2011-12 `13200.00 lakhs]

#### 10.9.0.4 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 of 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. Computer education has been started for unemployed urban educated people from financial year 2010-11 under the Swarn Jayanti Sahari Rojgar Yojna.

[Outlay for Annual Plan 2011-12 `640.00 lakhs]

#### 10.9.0.5 National Urban Information System [NUIS]

10.9.0.6 Externally Aided Project- Under this scheme infrastructure will be developed in ULBs of the State.

[Outlay for Annual Plan 2011-12 \cdot 9000.00 lakhs]

#### 10.9.0.7 Civic Amenities:-

Under this scheme the urban local bodies are provided with funds for street lighting, development & maintenance of parks, bus stands, community halls and community baths as well as other civic amenities and services. Construction and renovation of Park, bank of river and ponds are under active consideration. In large scale construction and beautification of Parks and Ghats in the ULBs are in process. Under this scheme Budh Smriti Park costing above 150.00 crore is being constructed near Patna Railway Junction and it is expected that it will be completed in financial year 2010-11.

[Outlay for Annual Plan 2011-12 `2000.00 lakhs]

#### 10.9.0.8 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%. 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 into water pour latrine. According to present scenario, sanctioned all dry [Uthao] latrines have been converted into water pour latrine. All the ULBs have been directed to convert the dry [Uthao] latrines into water pour latrin, if exist in any ULB and pass a resolution to

declare ULB free from dry latrine and issue such a notification. Construction of new latrine is in process for such BPL people in the urban local bodies, who have no latrine. The identification, release and rehabilitation of manual scavengers will be under taken with the help of credible NGOs on priority basis.

[Outlay for Annual Plan 2011-12`200.00 lakhs]

### 10.9.0.9 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.

[Outlay for Annual Plan 2011-12 ` 100.00 lakhs]

#### 10.9.0.10 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.

[Outlay for Annual Plan 2011-12 ` 100.00 lakhs]

#### 10.9.0.11 e-Governence.-

Municipal Bodies in the state have started the computerization process. Computerization in all Municipal Corporation, Nagar Parishad and Bodhgaya Nagar Panchayat is being done by NIC. This is being strengthened for the purpose of data storage, financial management, monitoring etc. and also for issue of birth / death certificates and other on line information/services to the public.

[Outlay for Annual Plan 2011-12 ` 200.00 lakhs]

### 10.9.0.12 Strengthening/Modernization of Bihar State Housing Bouard and completion of Incomplete Schemes.-

Under this scheme the facility of house is provided to the rhabilitants of Urban Local Bodies.

[Outlay for Annual Plan 2011-12 ` 200.00 lakhs]

### 10.9.0.13 Monitoring/Evaluation/Supervision/ Establishment of resource centre and urban planning

In Financial Year 2011-12 a sum of ` 100.00 lakhs is proposed for Monitoring/Evaluation/Supervision and Establishment of resource centre and urban planning to maintain the quality and timely completion of schemes which are being executed in ULBs.

#### 10.9.0.14 Solid wast Management .-

#### [Outlay for Annual Plan 2011-12` 100.00 lakhs]

**10.9.0.15** Creation of Engineering Cell.- Bihar/District Urban Development Agencies have been established for the technical support for Urban Schemes. Under which Engenearing cell has been created.

#### [Outlay for Annual Plan 2011-12 ` 500.00 lakhs]

#### 10.9.0.16 Fixed allowances for Elected representative of ULBs.

This scheme is being executed to strengthen the ULBs . In this scheme there is also provision of allowance for ULB ward councilor to conduct meeting.

#### [Outlay for Annual Plan 2011-12 ` 160.00 lakhs]

#### 10.9.0.17 Chief Minister Urban Development Scheme

This scheme is being executed on war foot scale under direction of Hon'ble Chief Minister and programme of over all development in urban areas is being executed through District Urban Development Agency. Under this scheme 75% of the fund is spent on Road and Drain and 25% of the fund is spent on civic amenities like Park, Ghat etc.

#### [Outlay for Annual Plan 2011-12`10000.00 lakhs]

#### 10.9.0.18 Land Acquisition for construction of House

This scheme is for Land Acquisition for the construction of houses under BSUP scheme.

#### [Outlay for Annual Plan 2011-12 \cdot 500.00 lakhs]

Scheme Code	Scheme Name [Programme]	Approved Outlay 2011-12
10.9.0.1	Urban Infrastructure Development Scheme for Small & Medium Towns [UIDSSMT]	25750.00
10.9.0.2	Jawahr Lal Nehru National Urban Renewal Mission [JNNURM]	24500.00
10.9.0.3	Integrated Housing & Slum Development Programme [IHSDP]	13200.00
10.9.0.4	Swarna Jayanti Sahri Rojagar Yojna [SJSRY]	640.00
10.9.0.5	National Urban Information System [NUIS]	
10.9.0.6	Externally Aided Project- Under this scheme infrastructure will be developed in ULBs of the State.	9000.00
10.9.0.7	Civic Amenities:-	2000.00
10.9.0.8	Integrated Low Cost Sanitation	200.00

10.9.0.9	Grant to Local Bodies for Construction/ Renovation of Administrative & Technical Building	100.00
10.9.0.10	Preparation of Project Report and Other Works	100.00
10.9.0.11	e-Governence	200.00
10.9.0.12	Strengthening/Modernization of Bihar State Housing Bouard and completion of Incomplete Schemes	200.00
10.9.0.13	Monitoring/Evaluation/Supervision/ Establishment of resource centre and urban planning	100.00
10.9.0.14	Solid wast Management	100.00
10.9.0.15	Creation of Engineering Cell	500.00
10.9.0.16	Fixed allowances for Elected representative of ULBs	160.00
10.9.0.17	Chief Minister Urban Development Scheme	10000.00
10.9.0.18	Land Acquisition for construction of House	500.00
	Total	87250.00

# 10.10 Information & Publicity [Information and Public Relations Department] Brief description of schemes.

### 10.10.0.1 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 24 district level Soochana Bhawan as Nalanda, Gaya, Muzaffarpur, Sitamarhi, Motihari, Betiah, Chhapara, Darbhanga, Samastipur, Madhubani, Begusarai, Munger, Bhagalpur, Khagaria, Madhepura, Katihar, Jahanabad, Buxer, Bhabhua, Banka, Jamui, Supaul, Lakhisarai and Sheikhpura. 11 places as Bhojpur, Sasaram, Nawada, Hajipur, Siwan, Purnia, Kisanganj, Aurangabad, Gopalganj, Saharsa and Sheohar are ready to be inaugurated.

Security point of view all district level Soochana Bhawan required boundary wall to be Constructed.

[Outlay for Annual Plan 2011-12 ` 33.69 lakh]

### 10.10.0.2 Strengthening and upgradation of of Soochana Bhawan, Information Centres and other field offices-

In this schemes various offices at filed level and different section at Soochana Bhawan will be upgraded. So, `80.00 lakhs proposed for this purpose.

[Outlay for Annual Plan 2011-12` 80.00 lakh]

#### 10.10.0.3 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.

In this scheme [Quiz competition, Press related activities, Shravani Mela, Pitripaksha Mela etc] are also included.

[Outlay for Annual Plan 2011-12 ` 537.74 lakh]

#### 10.10.0.4 Purchase & Maintenance of Equipments/ Electronic Media Related Activities –

In the modern era of Information Technology, new equipments are always required and their maintenance is also necessary.

[Outlay for Annual Plan 2011-12 ` 50.00 lakh]

#### 10.10.0.5 Operationalisation of Soochana Bhawan [Security and Sanitation etc.]

The scheme is for operationalisation of Soochana Bhawan, involving security, sanitation etc.

[Outlay for Annual Plan 2011-12` 20.00 lakh]

#### 10.10.0.6 Contigency-

For implementation of the above schemes, provision for some contingent expenditure is necessary. One percent [approximately] of the outlay is earmarked for this purpose.

[Outlay for Annual Plan 2011-12 ` 5.00 lakh]

#### 10.10.0.7 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.

[Outlay for Annual Plan 2011-12 \cdot 50.00 lakh]

### 10.10.0.8 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.

**Note-** In this scheme district level schemes[ awareness amongst weaker section through hoarding and other appropriate media] is also included.

[Outlay for annual plan 2011-12 ` 75.00 lakh ]

#### Outlay for Annual Plan, 2011-12

Scheme Code	Department Concerned	Scheme Name [Programme]	Approved Outlay 2011-12
10.10.0.1	Information & Public Relation Department	Construction of Divisional and District level Soochana Bhawan/ Construction of Boundary Wall of District level Soochana Bhawan-	33.69
10.10.0.2	Information & Public Relation Department	Strengthening and upgradation of of Soochana Bhawan, Information Centres and other field offices-	80.00
10.10.0.3	Information & Public Relation Department	Environment Building for Development & Investment -	537.74
10.10.0.4	Information & Public Relation Department	Purchase & Maintenance of Equipments/ Electronic Media Related Activities -	50.00
10.10.0.5	Information & Public Relation Department	Operationalisation of Soochana Bhawan [Security and Sanitation etc.]- The scheme is for operationalisation of Soochana Bhawan, involving security, sanitation etc.	20.00
10.10.0.6	Information & Public Relation Department	Contigency-	5.00
10.10.0.7	Information & Public Relation Department	Circulation and Advertising of RTI Act in the Block -	50.00
10.10.0.8	Information & Public Relation Department	Information dissemination amongst weeker section through appropriate media [S.C.P] -	75.00
Total			851.43

#### 10.11 SC & ST & OBC

#### 10.11.1 Development of SCs

Department. of SC & ST Welfare has been set up for the upliftment of SCs & STs of the State.

The population of Scheduled Tribes is only 0.91 percent of the total population of the State and the population of Scheduled Castes is 15.72% of the total population of the State.

A number of schemes for educational development, social assistance and economic development are being run for the SCs & STs. SC & ST Welfare Department is the nodal department for the implementation of SCSP and TSP.

#### **Programme Outline:**

Welfare of Scheduled Castes

Stipend schemes and Mahadalit Development Schemes will be the focus area during this plan period.

10.11.1.1 Stipend Schemes:-

Different stipend programmes such as school stipend, post matric stipend, technical stipend, sports

stipend, Mushahar/Bhuiya stipend for SC students are being run. The rates of the stipend are fixed by

the department. The rate of Stipend are as follows:

[i] Class I to IV - 15

` 15.00 per month

[ii] Class V to VI

` 30.00 per month

[iii] Class VII to X -

` 55.00 per month

The rates of Post Matric Stipend are based on the norms of GOI. The rates of stipend were last revised in 1999, hence the rates are proposed to be revised and at the same time the scheme is

proposed to be universalized.

[Outlay for annual plan 2011-12 ` 20046.15 lakh ]

10.11.1.2 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 `250 per set

per student per year is provided. Uniform is provided to the SC girl students of class-I to II only.

Uniform to girl students of all category of class -III to VIII is provided by the Human Resource

Development Department.

[Outlay for Annual Plan 2011-12 ` 200.00 lakh ]

10.11.1.3 RENOVATION OF SC RESIDENTIAL SCHOOLS & HOSTELS

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

renovations.

[Outlay for Annual Plan 2011-12 ` 600.00 lakh ]

10.11.1.4 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

`10,000/- is provided to each such student as scholarship.

[Outlay for Annual Plan 2011-12` 1100.00 lakh ]

177

#### 10.11.1.5 Upgradation of Merit for class-XIIth girl students:

A new scheme is proposed by State Govt. exclusively for the students of scheduled castes girls. Those SC girl students who belong to the SC category having female literacy rate[2001 census] less than 5% and who pass 12<sup>th</sup> class final exam from Bihar School Examination Board will be provided `25,000/- as one time merit scholarship. But, the SC girls who belong to the SC category having female literacy rate more than 5% and who pass 12<sup>th</sup> class final exam in Ist Division from Bihar School Examination Board will be entitled to get `25,000/- as one time merit scholarship.

[Outlay for Annual Plan 2011-12 ` 150.00 lakh ]

### 10.11.1.6 Opening And Establishment Of Residential Schools And Upgradation Of Residential School 10+2 Level.

Govt. has taken a decision to upgrade the existing residential high schools to 10+2 level.

[Outlay for Annual Plan 2011-12 ` 300.00 lakh ]

#### 10.11.1.7 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 `500/-.

[Outlay for Annual Plan 2011-12 ` 100.00 lakh ]

#### 10.11.1.8 Mahadalit Development

A project for the development of Mahadalits on the recommendation of Mahadalit Commission has been implemented. Bihar Mahadalit Vikas Mission has been constituted for the speedy implementation of various educational, economic development and infrastructure development programmes.

[Outlay for Annual Plan 2011-12 \ 9800.00 lakh ]

#### 10.11.1.9 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% of the authorised share capital.

[Outlay for Annual Plan 2011-12 ` 100.00 lakh ]

#### 10.11.1.10 Research/Seminar/Sports Training

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

[Outlay for Annual Plan 2011-12 ` 21.00 lakh ]

#### 10.11.1.11 Direction And Adminstration

For strengthening the office of the directorate a sum of `20.00 Lakhs has been proposed for 2011-12.

[Outlay for Annual Plan 2011-12 \cdot 20.00 lakh ]

**Centrally Sponsored Schemes [50:50]** 

10.11.1.12 Construction Of Hostels For Sc Boys

Under the centrally sponsored scheme of "Babu Jagjivan Ram Chatrawas Yojna" for construction of hostels @` 215.00 Lakhs per hostel, a sum of `215.00 lakhs has been proposed for 2011-12 as State share. Accordingly central share will be provided by Ministry of Social Justice & Empowerment,

Govt. of India.

[Outlay for Annual Plan 2011-12 ` 215.00 lakh ]

10.11.1.13 Relief Under Sc&St [Prevention Of Atrocities] Act,1989

Victims under SC & ST[Prevention of atrocities] Act,1989 are provided assistance under SC &

ST[Prevention of atrocities] Rule,1995 by Deptt. of SC & ST Welfare.

A sum of `100.00 lakhs has been proposed for 2011-12 as State share. Accordingly central share will

be provided by Ministry of Social Justice & Empowerment, Govt. of India.

[Outlay for Annual Plan 2011-12 ` 100.00 lakh ]

10.11.2 Welfare Of Scheduled Tribes

The Scheduled Tribe population of Bihar is only 0.91 percent of the total population. Various schemes

are being run in the State for the STs under plan, non plan and CSS.

**Educational Scheme** 

**10.11.2.1 Stipend:** 

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 as follows:

[i] Class I to IV - 15.00 per month

[ii] Class V to VI - ` 30.00 per month

[iii] Class VII to X – 55.00 per month

The rates of Post Matric Stipend are based on the norms of GOI.

[Outlay for Annual Plan 2011-12 \cdot 902.00 lakh ]

**10.11.2.2 SCA to TSP:** Details in Ch-3

**10.11.2.3 Grant under Article- 275[1] :** Details in Ch-3

10.11.2.4 Up gradation 0f Merit:

179

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 `10,000/- will be given to each such student as scholarship.

[Outlay for Annual Plan 2011-12 ` 122.00 lakh ]

#### 10.11.2.5 Up gradation of Merit for class-XIIth girl students

A new scheme is proposed by State Govt. exclusively for the students of scheduled tribe girls. Those ST girl students who pass 12<sup>th</sup> class final exam from Bihar School Examination Board will be provided `25,000/- as one time merit scholarship.

[Outlay for Annual Plan 2011-12 ` 50.00 lakh ]

#### 10.11.2.6 Tharuhat Development Scheme

For the 11<sup>th</sup> five year plan period a project worth `125.00 Crore for West Champaran Distt. has been sanctioned on principle by the state govt. Under this project apart from other schemes, sanction has also been given for the establishment of 5 residential High School for ST girls and 5 Residential high School for ST Boy's. An agency known as Integrated Tharuhat Development Agency has been established.

[Outlay for Annual Plan 2011-12 ` 200.00 lakh ]

#### 10.11.2.7 Establishment of Integrated Tharuhat Development Agency

Integrated Tharuhat Development agency has been established in West Champaran Distt for the development of STs.

[Outlay for Annual Plan 2011-12 ` 10.00 lakh ]

#### 10.11.2.8 Renovation Of St Residential Schools & Hostels:

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

[Outlay for Annual Plan 2011-12 \cdot 50.00 lakh ]

#### Centrally Sponsored Schemes [50:50]

#### 10.11.2.9 Coaching and Allied Scheme:

Under the Centrally Sponsored Scheme of **Coaching & allied scheme [CSS]** a sum of `3.00 lakhs has been proposed for 2011-12 as state share. Accordingly central share will be provided by Ministry of Tribal Affairs, Govt. of India.

[Outlay for Annual Plan 2011-12 \cdot 3.00 lakh ]

#### 10.11.2.10. Research Institute

Under the Centrally Sponsored Scheme of **Establishment of Tribal Research Institute** for STs, a new scheme has been proposed for conducting research on STs of the state.

A sum of `20.00 lakhs has been proposed as state share for 2011-12. Accordingly central share will be provided by Ministry of Tribal Affairs, Govt. of India.

# [Outlay for Annual Plan 2011-12` 20.00 lakh ]

# **Annual Plan 2011-12**

[ in Lakh]

Scheme Code	Department Concerned	Scheme Name [Programme]	Outlay 2011- 12	
10.11.1.1	SC/ST Welfare	Stipend Schemes:- Class 1to IV,Vto VI,VII to X	20046.15	
10.11.1.2	SC/ST Welfare	SUPPLY OF UNIFORMS TO GIRLS STUDENTS:	200.00	
10.11.1.3	SC/ST Welfare	RENOVATION OF SC RESIDENTIAL SCHOOLS & HOSTELS :	600.00	
10.11.1.4	SC/ST Welfare	UPGRADATION OF MERIT :	1100.00	
10.11.1.5	SC/ST Welfare	Upgradation of Merit for class-XIIth girl students:	150.00	
10.11.1.6	SC/ST Welfare	Opening And Establishment Of Residential Schools And	300.00	
10.11.1.7	SC/ST Welfare	Additional Subsidy For Sca:	100.00	
10.11.1.8	SC/ST Welfare	Mahadalit Development:-	9800.00	
10.11.1.9	SC/ST Welfare	Share Capital To Scdc :-	100.00	
10.11.1.10	SC/ST Welfare	ST Welfare Research/Seminar/Sports Training :		
10.11.1.11	SC/ST Welfare	For strengthening the office of the directorate a sum of `20.00 Lakhs has been proposed for 2011-12.	20.00	
10.11.1.12	SC/ST Welfare	Construction Of Hostels For Sc Boys:	215.00	
10.11.1.13	Relief Under Sc&St [Prevention Of Atrocities] Act,1989 :		100.00	
I.		Sub Total	32752.15	
10.11.2.1	SC/ST Welfare	Stipend: Class 1to IV,Vto VI,VII to X	902.00	
10.11.2.2	SC/ST Welfare	SCA to TSP: Details in Ch-3	0.00	
10.11.2.3	SC/ST Welfare	Grant under Article- 275[1]: Details in Ch-3	[1]: Details in Ch-3 0.00	
10.11.2.4	0.11.2.4 SC/ST Welfare Up gradation 0f Merit :		122.00	
10.11.2.5	SC/ST Welfare	re Up gradation of Merit for class-XIIth girl students:		
10.11.2.6	SC/ST Welfare	Tharuhat Development Scheme - :	200.00	
10.11.2.7	.2.7 SC/ST Welfare Establishment of Integrated Tharuhat Development Agency :		10.00	

10.11.2.8	SC/ST Welfare	Renovation Of St Residential Schools & Hostels :	50.00
10.11.2.9	SC/ST Welfare	Coaching and Allied Scheme :css	3.00
10.11.2.10	SC/ST Welfare	Research Institute:	20.00
Sub Total			1357.00
Total			34109.15

## 10.11.3 Development of OBCs [ WELFARE OF BC & EBC]

Social empowerment of backward and most backward classes is aimed at removing all persisting in qualitative and disparities, especially in the areas of education and access to basic minimum services. Towards improving the educational level of backward classes, stipend schemes have been accorded priority during the annual plan period 2011-12.

#### **Brief description of Proposed Schemes for 2011-12**

## 10.11.3.1 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.

[Outlay for Annual Plan 2011-12: `1847.84 lakh]

#### 10.11.3.2 Maintenance of OBC Residential Schools and OBC hostels

These schools have been exclusively sanctioned for OBC girls. In these schools, there is provision for fooding and lodging. Reading/writing materials are to be given free of cost.

[Outlay for Annual Plan 2011-12: `100.00 lakh]

# 10.11.3.3 Share Capital to BCDC and Strengtheining 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 functionarie are to be created at the field level

[Outlay for Annual Plan 2011-12: `100.00 lakh]

#### 10.11.3.4 Post Matric Stipend

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

[Outlay for Annual Plan 2011-12: `2200.00 lakh]

## 10.11.3.5 Technical Stipend

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

[Outlay for Annual Plan 2011-12: `30.00 lakh]

## 10.11.3.6 Merit Scholarship

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

[Outlay for Annual Plan 2011-12: `1800.00 lakh]

## 10.11.3.7 Jannayak Karpoori Thakur Chhatrawass Yojana

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

[Outlay for Annual Plan 2011-12 `185.00 lakh]

#### 10.11.3.8 Construction of boy's hostels for OBCs

A sum of `185.00 lakhs has been sanctioned for 2011-12.

[Outlay for Annual Plan 2011-12 `185.00 lakh]

## 10.11.3.9 The construction of girl's hostels for OBCs

A sum of `185.00 lakhs has been sanctioned for 2011-12.

[Outlay for Annual Plan 2011-12 `185.00 lakh]

#### **Centrally Sponsored Schemes [50:50]**

## 10.11.3.10. Pre Matric Stipend [50:50]

The pre-metric stipend scheme for OBCs has also been taken up as a centrally sponsored scheme.

[Outlay for Annual Plan 2011-12 `258.33 lakh]

#### Annual Plan 2011-12

Scheme Code	Department Concerned	Scheme Name [Programme]	Outlay 2011-12 ( in lakh)
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10.11.3.1.	BC & EBC Wellfare Department	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.	1847.84
10.11.3.2	BC & EBC Wellfare Department	Maintenance of OBC Residential Schools and OBC hostels	100.00
10.11.3.3	BC & EBC Wellfare Department	Share Capital to BCDC and Strengtheining of the Corporation	100.00
10.11.3.4	BC & EBC Wellfare Department	Post Matric Stipend	2200.00
10.11.3.5	BC & EBC Wellfare Department	Technical Stipend	30.00
10.11.3.6	BC & EBC Wellfare Department	Merit Scholarship	1800.00
10.11.3.7	BC & EBC Wellfare Department	Jannayak Karpoori Thakur Chhatrawass Yojana	185.00
10.11.3.8	BC & EBC Wellfare Department	construction of boy's hostels for OBCs, a sum of`lakhs has been sanctioned for 2011-12.	185.00
10.11.3.9	BC & EBC Wellfare Department	the construction of girl's hostels for OBCs, a sum of `lakhs has been sanctioned for 2011-12.	185.00
10.11.3.10	BC & EBC Wellfare Department	The pre-metric stipend scheme for OBCs has also been taken up as a centrally sponsored scheme.	258.33
		Total	6891.17

# 10.12 Labour & Employment [Department Of Labour Resources]

## 10.12.1 Labour Wing

## 10.12.1.1(a) Modernization and Computerization

The modernization work of the secretariat and the attached offices of the department situated in the secretariat premises were taken up in the end FY 2009-2010. The work is underway and it is expected that the estimated amount would undergo upward revision requiring more money to complete the work. The work is likely to be completed in the beginning of FY 2011-2012. Besides, computerization of the secretariat and field offices was also taken up in FY 2007-2008 and subsequent fiscal. It is proposed to fill up some gaps in this work.

[Outlay for Annual Plan 2011-12 ` 50.00 lakh]

## 10.12.1.1(b) 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 `one lakh rupees.

Besides, a study on incidence, causes and remedy of migrant labour was commissioned to IIPA, New Delhi in the year 2009-10, the report of which has been received. Based on the study report, it is proposed to work out a scheme to check distress migration in the FY 2011-2012.

## [Outlay for Annual Plan 2011-12: `120.00 lakh]

## 10.12.1.1(c) 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.
- Capacity building of officers/employees: For capacity building of the officers/employees.

#### [Outlay for Annual Plan 2011-12: `98.28 lakh]

#### 10.12.1.1(d) House Building Scheme for the Bidi Workers

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

#### 10.12.1.1(e) Aam Aadmi Bima Yojana [AABY]

This is a centrally sponsored scheme under which all the rural landless families are intended to be insured. The annual premium for each family is `200.00 per year which is shared by the central and State Governments in equal proportion. Apart from this, the State Govt. has to bear the burden of administrative cost. This scheme was started in the financial year 2008-09. So far more than 18 lakh persons have been insured. The scheme is implemented by Life Insurance Corporation of India.

[Outlay for Annual Plan 2011-12: `50.00 lakh]

#### 10.12.1.1(f) Thirteenth Finance Commission Programmes

[Outlay for Annual Plan 2011-12: `2500.00 lakh]

## 10.12.1.1(g) Capacity Building of the Professional Staff

In order to build the capacity of the professional staff including doctors working in ESI dispensaries, continue medical education [CME] programs have been initiated since FY 2008-09. It has been found that CME programs have resulted into building the professional competence of the doctors and other professional staff. It is proposed to continue such programs in the FY 2011-2012 as well. In addition, it is proposed to arrange study tour outside the State to give exposure to the best practices to the professional staff.

[Outlay for Annual Plan 2011-12:` 10.00 lakh]

## 10.12.1.1(h) Repair/Renovation/Construction of Dispensaries:

[Outlay for Annual Plan 2011-12: 3.00 lakh]

#### 10.12.1.1(i) Modernization of ESI dispensaries

In order to modernize the ESI dispensaries which are 19 in number, there is need of renewal of furniture, procurement of medical equipments, accessories and procurement of mobile van for running mobile dispensaries.

[Outlay for Annual Plan 2011-12: 60.00 lakh]

#### 10.12.1.1(j) 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 `750 which is 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. The activities under the scheme will be scaled up this fiscal.

For this purpose an outlay of `5000 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.

[Outlay for Annual Plan 2011-12: 5000.00 lakh]

#### 10.12.1.2 Rural Landless Workers and Artisans Social Security Scheme

It is proposed to launch this new scheme from FY 2011-2012 providing for social security to the rural landless workers and artisans. This scheme will eventually replace the AABY. Under the scheme, the rural landless workers and artisans will be given grants in case of their suffering from total permanent and partial disabilities in [Outlay for Annual Plan 2011-12: `175.75 lakh]

## 10.12.1.3 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 proposed 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 rural workers in a year.

[Outlay for Annual Plan 2011-12: `32.20 lakh]

#### 10.12.1.4 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 `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.

[Outlay for Annual Plan 2011-12: `22.50 lakh]

#### 10.12.1.5(a) 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 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 in the said case 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 `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 monitor and coordinate the activities for implementation of the aforesaid state action plan for elimination, release and rehabilitation of 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 and ration for 30 days to the children at the time of their release. This scheme was taken up in the previous fiscal and it is proposed to continue the scheme in FY 2011-2012 as well. This year it is proposed to undertake a survey of child labour in all 38 districts.

[Outlay for Annual Plan 2011-12: ` 116.00 lakh]

#### 10.12.1.5(b) 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, in March, 2007 and again in September, 2010. The tenure of the chairperson/Dy Chairperson and members of the Commission is three years.

[Outlay for Annual Plan 2011-12: `84.00 lakh]

#### 10.12.2 Employment wing

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 and those seeking job avenues in the overseas market. The modernization of the employment exchanges and making them perform better role in the present era of globalization are the tasks requiring more attention. For the purpose, complete computerization of the employment registration 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, following schemes, most are the schemes being continuing schemes, are being proposed in FY 2011-2012: -

## 10.12.2.1 Expansion and Strengthening of Employment Service

The globalization of economy has brought the job opportunities to the door steps of eligible and employable youths. In order to access the opportunities, it is imperative that the youth must have full knowledge and information of the job market. Hence, the employment exchanges have to play a proactive role and take upon themselves the task of imparting necessary information regarding the job

opportunities with their specification to the unemployed youths, especially to the rural unemployed in the remotest area of the State. For this 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 this purpose, all employment exchanges are in the business of providing career information to the youth, and ten districts, where no employment exchange has been set up as yet, namely, Kishanganj, Araria, Kaimur [Bhabhua], Supaul, Sheikpura, Sheohar, Lakhisarai, Jamui, Arwal & Banka, have been provided with career information centers in the fiscal 2008-09 on PPP mode. 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.

## [Outlay for Annual Plan 2011-12: `7.65 lakh]

**10.12.2.2 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 employers, the live register of employment exchanges has to be digitized. The digitization work is a continuing process because new data get generated.

## [Outlay for Annual Plan 2011-12: 20.00 lakh]

# **10.12.2.3 Strengthening of Vocational Guidance Programme** Under the Programme, following four schemes are proposed to be undertaken

- [a] Considering the importance of present vocational guidance programme implemented through the 47 Career Information Centres established at the Employment Exchanges and U.E.I &G.Bs, it is proposed to grant extension to these centres during the year 2011-12 @ `25,000/ each with a total outlay of `11.75 lakh under the State Plan.
- [b] Employment/Career counseling to the job/career seekers has become the main thrust in the 11<sup>th</sup> five year plan under Vocation Guidance programme. In the present economic scenario, skill development has become the criteria to obtain a job rather than educational development. In order to emphasize upon the new development in the thinking of Employer and in order to find ways for skill development, Employment Exchanges should be developed as the placement centres and career counselors.
- [c] Likewise, seminar/conference/ career counseling mela/ employment mela is proposed to be organized at the State Level where experts would be invited to guide the youth regarding making preparations to enhance their employability and choosing proper career, and employers from various sectors of economy would be invited to select eligible job-seekers.

[d] For the successful implementation of Vocational Guidance Programme it is equally important to impart professional training to the Officers/employees of employment wing to build their capacity.

[Outlay for Annual Plan 2011-12: 28.15 lakh]

#### 10.12.2.4 Survey, study, Evaluation, Research and documentation & E.M.I. Promotion

In order to understand the characteristics and challenges of the job market and to reengineer employment service to be a better service provider to the unemployed, there is need of continuous study/survey/research/documentation and data collection and analysis.

[Outlay for Annual Plan 2011-12: 5.00 lakh]

## 10.12.2.5 Establishment of Overseas Placement Bureau

For achieving the target of the maximum placement of the unemployed youth in the overseas market, an Overseas Placement Bureau has been established in the Directorate of Employment and Training. In order to make the Bureau to undertake its mandate, fund is required. The Bureau will have a small office with a professional manpower to steer the activities.

[Outlay for Annual Plan 2011-12:` 10.00 lakh]

## 10.12.2.6 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 required to be taken by the employment exchanges. For this purpose, special assistance need to be provided to the unemployed youths specially belonging to the minority, women, dalit, mahadalit category to develop them to be better prepared to access job opportunities. It is also essential to provide assistance to the persons with disability to get employment. For this purpose in view, following schemes are proposed in the year 2011-12.

[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 organized for all the three categories of physically challenged people so that they may get the benefit 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.

[Outlay for Annual Plan 2011-12: 9.00 lakh]

# 10.12.2.7 Construction of Combined Building for Employment Exchanges and Labour wing offices

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 and 2009-10, construction of the building for Sub Regional Employment Exchange, Bhagalpur and Muzaffarpur was sanctioned. In 2010-2011, construction of similar building in Darbhanga has been sanctioned. However, in place of constructing employment exchanges on standalone basis, it is prudent to construct combined building to house employment exchanges and labour wing offices in those places where labour department land is available.

[Outlay for Annual Plan 2011-12: 150.00 lakh]

#### 10.12.3 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 53 ITIs in Bihar including 11 Women ITIs. Out of these 53 ITIs, 8 would be operationalized in 2011-12 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; now 35 districts are covered leaving 3 districts which would be covered in the academic year 2012. These ITIs have capacity to train above 13,000 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 decided to open ITIs in all uncovered districts and open women ITIs in all uncovered divisions in the 11<sup>th</sup> Five Year Plan period, and introduce newer trades as per the requirements of the market. In addition, it has also been decided to upgrade and cover the deficit in the existing facilities.

## 10.12.3.1 Construction 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 up gradation 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.

#### 10.12.3.2 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 ITIs. New trades would be introduced based on market demand and suggestion of the Institute Managing Committee in the women ITIs. This is a continuing scheme.

[Outlay for Annual Plan 2011-12: 5.00 lakh]

## 10.12.3.3 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 Muzzaffarpur, Bhagalpur,

Darbhanga, Gaya, Motihari, Katihar, Sitamarhi and Forbesganj] have been identified under World Bank funding so far.

For the ITIs covered under domestic funding, Government of India granted one year extension wef 2008-09. GOI agreed to the extension. Hence no fund would be required under this scheme during 2011-12.

[Outlay for Annual Plan 2011-12: 50.00 lakh]

#### 10.12.3.4 Establishment of New I.T.Is

There are 53 ITIs in the State including 11 women ITIs which are located in 35 districts, leaving 3 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 sanction 3 new ITIs during the year 2011-12 and make those operational from academic year 2012. In addition, it is proposed to give extension to new ITIs opened under the State Plan.

[Outlay for Annual Plan 2011-12:` 100.00 lakh]

#### 10.12.3.5 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, 8 divisional headquarters out of 9 have been covered. In the FY 2011-2012, it is proposed to open women ITI in the remaining division and make it operational from 2012 academic year.

[Outlay for Annual Plan 2011-12:`80.00 lakh]

10.12.3.6 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.

[Outlay for Annual Plan 2011-12: 25.00 lakh]

10.12.3.7 Management Information System

In the present era of information 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. Computer labs

have been established by BELTRON on BOOT basis in some of the ITIs to make arrangements for

imparting computer training to the students. Similar labs have to be established in other institutes.

[Outlay for Annual Plan 2011-12:` 150.00 lakh]

10.12.3.8 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 is a 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. Once the study report is received, follow up

action would be taken up. Similar studies may be also taken up to estimate the placement status of the

students passing out of the Industrial Training Institutes/centres to leverage the findings to improve

the quality and other related issues in the institutes.

[Outlay for Annual Plan 2011-12:` 10.00 lakh]

10.12.3.9 Land Acquisition for ITIs

[Outlay for Annual Plan 2011-12:` 100.00 lakh]

10.12.3.10 Modernization of the machines and equipments in the Industrial Training Institutes

[Outlay for Annual Plan 2011-12: 100.00 lakh]

10.12.3.11 Procurement of land and Building

It is also proposed to procure the land and buildings of the KVIC, Mumbai located in Saharsa for the

newly established ITI in Saharsa. A committee under the chairmanship of the Collector Saharsa has

been constituted to arrive at a valuation of the land and building with all existing fixtures, fittings,

193

electrical and water installations. The committee has submitted the valuation report which is being processed. Once the land and building of KVIC is procured, there would be need of some repairs

## [Outlay for Annual Plan 2011-12: 130.00 lakh]

## 10.12.3.12 Establishment of Bihar Skill Development Mission

With a view to give fillip to the coordinated efforts of the skill development initiatives taken by several departments of the State Government and churn out skilled manpower to meet the burgeoning market demand, Bihar Skill Development Mission has been set up as a society by the Government. In order to make the Mission to undertake its mandate, fund is required. The Mission will have a small office with a professional manpower to steer the activities.

[Outlay for Annual Plan 2011-12: 25.00 lakh]

# Outlay for Annual Plan, 2011-12

[ in Lakhs]

Sl. No.	Name of Schemes	Approved Outlay for Annual Plan 2011-12
1	2	4
10.12.1	Labour Wing	
10.12.1.1(a)	Modernization and Computerization	50.00
10.12.1.2	Rural landless workers and artisan social security scheme	175.75
10.12.1.3	Organization of Training Camps for the workers of rural and unorganised sector	32.20
10.12.1.4	Bonded labour Rehabilitation Programme	22.50
10.12.1.5(a)	(a) Survey/ Release & Rehabilitation of Child labour 116.00	
10.12.1.5(b)	Organisation of Bihar Child Labour Commission 84.00	
10.12.1.1(b)	Inter- State Migrant labour plan. 120.0	
10.12.1.1(c)	Strengthening of Enforcement Machinery	98.28
10.12.1.1(d)	House Building Plan for the Bidi workers	40.00
10.12.1.1(e)	Aam Admi Bima Yojana	50.00
10.12.1.1(f)	.1(f) Thirteenth Finance Commission Programmes 2500.00	
10.12.1.1(g)	Capacity Building of the professional staff	10.00
10.12.1.1(h)	Construction/Renovation of Dispensaries	3.00
10.12.1.1(i)	Modernization of ESI dispensaries	60.00

10.12.1.1(j)	Rashtriya Swasthya Bima Yojana	5000.00
10.12.2.1	Expansion and Strengthening of Employment Service	7.65
10.12.2.2	E-Process in the employment service operation	20.00
10.12.2.3	Strengthening of Vocational Guidance Programme	28.15
10.12.2.4	Survey, Study, Evaluation, Research, Documentation & E.M.I. Promotion	5.00
10.12.2.5	Establishment of Overseas Placement Bureau	10.00
10.12.2.6	Scheme for development of weaker section	9.00
10.12.2.7	Construction of Combined Building for Employment Exchanges and labour wing offices	150.00
10.12.3.1	Building Construction and building procurement	1000.00
10.12.3.2	Introduction of new Trades in existing Women ITIs	5.00
10.12.3.3	Up gradation of ITIs	50.00
10.12.3.4	Establishment of new ITIs	100.00
10.12.3.5	Establishment of new Women ITIs	80.00
10.12.3.6	Capacity Building	25.00
10.12.3.7	Management information system	150.00
10.12.3.8	Study & research	10.00
10.12.3.9	Land Acquisition for ITIs	100.00
10.12.3.10	Modernization of Machines and Equipments of ITIs	100.00
10.12.3.11	Procurement of land and building	130.00
10.12.3.12	Establishment of Bihar Skill Development Mission	25.00
	Grand Total	10366.53

# 10.13 Social security & Social Welfare & Annapurna(Social Welfare Deptt.)

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:

#### 10.13.1 Insurance Scheme for poor through GIC

No Proposal

#### **10.13.2** National Social Assistance Programme

## 10.13.2.1 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].

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

[Outlay for Annual Plan 2011-12:` 63757.00 lakh]

#### 10.13.2.2 Indira Gandhi National Widow Pension Scheme

This scheme is launched in financial year 2009-10 to benefit the 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 73298.00 lakhs for NSAP.

A sum of `7905.00 lakh has been proposed for financial year 2011-12 to cover an estimated 3.72 lakh beneficiaries in order to attain universal coverage.

[Outlay for Annual Plan 2011-12:` 7905.00 lakh]

#### 10.13.2.3 Indira Gandhi National Disability Pension Scheme

This scheme is launched in 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 73298.00 lakh for NSAP.

2. A sum of `480.00 lakh had been provided for the financial year 2009-10. Out of which 67.35 lakhs had been spent.

- 3. `500.00 lakh has been provided as outlay in financial year 2010-11.
- 4. A sum of `500.00 lakh has been proposed for financial year 2011-12 to cover an estimated 0.20 lakh beneficiaries in order to attain universal coverage.

[Outlay for Annual Plan 2011-12: 500.00 lakh]

#### 10.13.2.4 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 `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 `1131 lakh has been agreed for the current financial year 2010-11. Expenditure of total plan outlay is estimated for the year 2010-11.

[Outlay for Annual Plan 2011-12` 1131.00 lakh ]

#### 10.13.2.5 National Family Benefit Scheme [NFBS]

This scheme is meant for grants of financial relief of `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].

A sum of `4200.00 lakh has been Proposed in the financial year 2011-12 to cover up 42,000 cases of death incidents.

[Outlay for Annual Plan 2011-12: 4200.00 lakh]

#### 10.13.2.6 Bihar Disability Pension Scheme

This Social Security Pension Scheme provides for pension of `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.

The disbursement of pension is done through Post Office Saving Bank Account of pensioners.

[Outlay for Annual Plan 2011-12: 2500.00 lakh]

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

This pension scheme envisages to provide monthly pension to the helpless and destitute old people [BPL enlisted] in the age group of 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.

[Outlay for Annual Plan 2011-12:` 1600.00 lakh]

## 10.13.2.8 Kabir Antyeshthi Anudan Yojna

Under this scheme ex-gratia relief of `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.

[Outlay for Annual Plan 2011-12:` 1600.00 lakh]

#### 10.13.2.9 Mukhya Mantri Bhikshavriti Nivaran Yojana

Mukhyamantri Bhikhchavriti Nivaran Yojana has been launched. The aim of this scheme is to eradicate beggary and rehabilitation of the ultra poor. An establishment of home is proposed for poor and marginalised people equipped with medical and recreational facility for rehabilitation of senior citizen at the State Level. In this scheme the rehabilitation of young beggars is also proposed. In a phased manner, it shall be extended to all divisional 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 has been made the nodal hospital for free health check up & medical aid for beggars and ultra poor.

#### 10.13.2.10 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.

For the financial year 2010-11 to establish Old Age Home an outlay of `14.72 Lakh is provided for financial year 2011-12 are outlay of `200.00 lakh is required.

### [Outlay for Annual Plan 2011-12: 200.00 lakh]

#### 10.13.2.11 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:-

- \* Such orphans up to the age of 18 years who are being maintained by their kins.
- \* The offspring's up to 18 years of age of the widows covered under Laxmibai Pension Scheme.
- \* Physically handicapped children upto the age of 10 year belonging to BPL family of those families whose income is less then `30,000/-.
- \*. 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.

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

The grant allowance will be `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.

#### [Outlay for Annual Plan 2011-12: 50.00 lakh]

## 10.13.2.12 Monitoring & Evaluation Cell [Proposed]

For effective and regular monitoring of implementation of Social Security Schemes and evaluations thereof, a monitoring and evaluation cell at the directorate level is proposed as under:-

( in lakh)

1	Officer-in-charge [Assistant Director, Social Security on Deputation]	0.00
2	Evaluation Officers – 2 [on contract basis] @ `15,000/- per month.	3.60

3	Transportation Expenditure @ `2000/- per vehicles for 15 day every month.	7.20
4	Telephone with Internet facility.	0.25
5	Stationery.	0.50
6	Computer Operator [on contract basis @ 6000/- per month]	1.44
7	Computer & Office Furniture	2.00
8	Evaluation by External Agencies	40.00
	Total:-	54.99

[Outlay for Annual Plan 2011-12: 55.00 lakh]

#### **10.13.2.13** New Scheme

**Schools for mentally retarded Children:-** A Survey is being conducted for identification of mentally retarded children. On the basis of the survey, there is proposal to establish school for mentally retared children.

[Outlay for Annual Plan 2011-12: 100.00 lakh]

## 10.13.3 Welfare of Handicapped(Social Welfare Deptt.)

#### 10.13.3.1 Scholarship for Disabled Student

Disabled student of 40% & above disability having family income of `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.

[Outlay for Annual Plan 2011-12:`550.00 lakh]

## 10.13.3.2 Mukhya Mantri Samarthya Yojna

Disabled persons of 40% or above disability having family income of `1,00,000 are being provided try-cycle, blinds stick, hearing aid, calipers etc.

[Outlay for Annual Plan 2011-12: 500.00 lakh]

#### 10.13.3.3 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.

[Outlay for Annual Plan 2011-12:`80.00 lakh]

#### 10.13.3.4 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 2010-11 ` 30.00 lakh has been provided.

[Outlay for Annual Plan 2011-12: 30.00 lakh]

#### 10.13.3.5 Upgradation Of Special Schools

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

For repair & maintenance of special school for disabled students run by Govt. fund is being provided in this scheme.

[Outlay for Annual Plan 2011-12:` 100.00 lakh]

#### 10.13.3.6 Mukhya Mantri Nihsaktjan Rin & Education Rin Yojna

Mukhyamantri Nihshaktjan Shikcha Rin [Loan] & Nihshaktjan Swarojgar Yojana has been sanctioned for providing higher education & for employment to the persons with disabilities at the simple interest of 4% for higher professional education or for self employment.

During financial year 2009-10 ` 50.00 lakh was expended.In current financial year ` 20.00 lakh has been provided.

[Outlay for Annual Plan 2011-12: 20.00 lakh]

#### 10.13.3.7 Establishment of Schools for spastic childern [Gharounda]

Establishment of Special shelter home is under consideration for mentally handicapped. Two Disricts of Bihar ie. West Champaran and Jamui are salected for this.

[Outlay for Annual Plan 2011-12: 50.00 lakh]

## 10.13.3.8 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.

[Outlay for Annual Plan 2011-12: 90.00 lakh]

**Outlay for Annual Plan 2011-12** 

Social Security and Social Welfare

Scheme Code	Department Concerned	Scheme Name [Programme]	Approved Outlay 2011-12
10.13.1	Social Welfare Department [Social Security]	Insurance Scheme for poor through GIC	0.00
	[20000000000000000000000000000000000000	Sub Total	0.00
10.13.2.1	Social Welfare Department [Social Security]	Indira Gandhi National Old Age Pension Scheme	63757.00
10.13.2.2	Social Welfare Department [Social Security]	Indira Gandhi National Widow Pension Scheme	7905.00
10.13.2.3	Social Welfare Department [Social Security]	Indira Gandhi National Disability Pension Scheme	500.00
10.13.2.4	Social Welfare Department [Social Security]	Annapurna Yojana [Executed by Food & Consumer Protection Department]	1131.00
10.13.2.5	Social Welfare Department [Social Security]	National Family Benefit Scheme [NFBS]	4200.00
10.13.2.6	Social Welfare Departmen [Social Security]	Bihar Disability Pension Scheme	2500.00
10.13.2.7	Social Welfare Department [Social Security]	Social Security Pension Scheme for Older Persons in the Age Group of 60 to 64 years	1600.00
10.13.2.8	Social Welfare Department [Social Security]	Kabir Antyeshthi Anudan Yojna	1600.00
10.13.2.9	Social Welfare Department [Social Security]	Mukhya Mantri Bhikshavriti Nivaran Yojana	50.00
10.13.2.10	Social Welfare Department [Social Security]	Establishment of old Age Home	200.00
10.13.2.11	Social Welfare Department [Social Security]	PARVARISH	50.00
10.13.2.12	Social Welfare Department [Social Security]	Monitoring & Evaluation Cell [Proposed]	55.00

10.13.2.13	Social Welfare Department	School for Mentally Retarded Children [New Scheme	100.00	
	[Social Security]	Scheme		
	Sub Total		83648.00	
10.13.3.1	Social Welfare Department	Scholarship for Disabled Student	550.00	
	[Social Security]			
10.13.3.2	Social Welfare Department	Mukhya Mantri Samarthya Yojna	500.00	
	[Social Security]			
10.13.3.3	Social Welfare Department	Survey Of Handicapped	80.00	
	[Social Security]			
10.13.3.4	Social Welfare Department	Workshops For Handicapped	30.00	
	[Social Security]			
10.13.3.5	Social Welfare Department	Upgradation Of Special Schools	100.00	
	[Social Security]			
10.13.3.6	Social Welfare Department	Mukhya Mantri Nihsaktjan Rin & Education Rin Yojna	20.00	
	[Social Security]	Kiii Tojiia		
10.13.3.7	Social Welfare Department	Establishment of Schools for spastic childern [Gharounda]	50.00	
	[Social Security]	[Gharounda]		
10.13.3.8	Social Welfare Department	Establishment of Office of The State Commissioner, Persons with Disabilities	90.00	
	[Social Security]	Commissioner, Leisons with Disabilities		
	Sub Total 1420.00			
	Total 85068.00			

# 10.14 Empowerment of Women and Development of Children

## 10.14.1 Empowerment of Women

## 10.14.1.1 Women Development Corporation

Bihar State Women Development Cooperation 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.

[Outlay for Annual Plan 2011-12: 250.00 lakh]

#### 10.14.1.2 Mukhya Mantri Kanya Vivah Yojna

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

[Outlay for Annual Plan 2011-12:` 5000.00 lakh]

## 10.14.1.3 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 by women such as Self help groups,
   Clusters and Federations at the block and district level and capacity building of women:
- Financial support to block level cooperative societies as Initial Capitalization Fund in order to
  extend credit support to SHGs as a stop gap arrangement till convergence with formal source of
  credit is established and a special intervention to work as catalyst for economic activities.
- Setting up infrastructure to enable SHGs/ cooperative societies to run and manage capacity building programme and training cum production centres.
- Providing support on a 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.

The Social Empowerment process consists of the following activities:

Womens' Helpline/ Short Stay Homes/ Short Stay Homes/ Working Women Hostel/ Establishing Crèche/ Social Awarenes/ Social Rehabilitation Fund/ Bihar State Women Information and Resource Center.

#### **Cultural empowerment**

- Collaboration with Jagaran Pahel for exhibition cum gender fair at 21 colleges in six districts of Bihar under 'Sapno Ko Chali Choone' 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.
- 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.

#### [Outlay for Annual Plan 2011-12:` 1000.00 lakh]

## 10.14.1.4 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 sum of `2000.00 is invetsted in UTI Fund. On attainment of age of 18 Years the girl child will get approaximately `18000-20000. Anganwadi Center has been made the unit implementation point for this programme.
- This Scheme is working excellent. 8.84 lac application from beneficiaries have so far been generated against which 6.81 lac bonds have been issued.

#### [Outlay for Annual Plan 2011-12:` 5000.00 lakh]

## 10.14.1.5 Laxmibai Social Security Pension Scheme

The scheme has been launched under State Plan in 2007-08. Under this Social Security Scheme from 2009-10 the widows in age group of 18-65 years, of BPL families or those with annual income upto 60,000/- are to be provided a pension of 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 `4726.90 lakh was the expenditure of financial year 2008-09 and the expenditure of financial year 2009-10 was 6176.26 lac.
- For the financial year 2010-11, 8592.01 lac was allocated and additional further outlay of `657.84 lac has also been allocated for this scheme.
- 5. `9000.00 lakh outlay has been proposed for financial year 2011-12 to cover up 5.00 Lakh widow pensioner.

#### [Outlay for Annual Plan 2011-12:` 7766.90 lakh]

# 10.14.2 Nutrition Child Development [Including ICDS]

# 10.14.2.1 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 2011-12. According to the norms laid down by GOI ` 10975.00 has been estimated for 99 beneficiaries per AWCs per month [25 days]. Under universalisation of ICDS instructions have been issued to the CDPOs/field officers to identify all the beneficiaries in additional to above to 99 beneficiaries per AWCs.

Centrally sponsored Schemes:	State Plan scheme
Establishment of ICDS [ 90% ]-	Establishment of ICDS [ 10 % ]
Nutrition [ 50 % ]	Nutrition [ 50% ]
	NPAG
	Strengthening of infrastructure
	Management Information system
	Dular Strategy

[Outlay for Annual Plan 2011-12: 42391.47 lakh]

## **Integrated Child Development Services [ICDS]**

## 10.14.2.2 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 `4.66 lakh per AWCs for construction of buildings. At present 724 & 2145 AWC building are under construction through Bihar Education Project and 450 AWC buildings is being construted by Building Department Govt. of Bihar.

[Outlay for Annual Plan 2011-12:` 13750.00 lakh]

b] Management Information System & Strengthening of Monitoring

In order to monitor & evaluate all the components of ICDS scheme at State/Divisional / District/Block level, Data Center has been established.

[Outlay for Annual Plan 2011-12:` 577.00 lakh]

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.

[Outlay for Annual Plan 2011-12:` 1391.00 lakh]

10.14.2.3 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.

An outlay of `4310.36 lakh is the proposed outlay for Annual Plan 2011-12 as State share for the establishment of ICDS [G].

**Unform to Pre-school Children for AWC:** To Strenghthn the pre schhool education component Govt. of bihar has taken an innovatove decision to provide dress to all 40 children attending pre school education at each Angarwari center at the expense of `250/- each child.

[Outlay for Annual Plan 2011-12: 4310.36 lakh]

10.14.2.4 Uniform to PSE Children at AWC

[Outlay for Annual Plan 2011-12:` 6167.70 lakh]

10.14.3 Balwar4i Nutrition

No Proposal

10.14.4 Juvenile Justice

207

#### 10.14.4.1 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. The chairman and members of the commission has been appointed by the Government.

[Outlay for Annual Plan 2011-12: 100.00 lakh]

#### 10.14.4.2 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.

[Outlay for Annual Plan 2011-12: 200.00 lakh]

#### 10.14.4.3 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.

[Outlay for Annual Plan 2011-12: 939.57 lakh]

#### 10.14.4.4 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.

[Outlay for Annual Plan 2011-12: 40.00 lakh]

# 10.14.4.5 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 was `10 lacs for 8 trainings.

[Outlay for Annual Plan 2011-12:` 10.00 lakh]

SI. No.	Major Head/Minor Head of Development [Scheme-wise]	Approved Outlay 2011-12
0	1	2
	X Social Services	

	Empowerment of women & Development of children	
	[i]Empowerment of Women	19016.90
10.14.1.1	Women Development Corporation	250.00
	Establishment of Helpline	
10.14.1.2	Mukhyamantri Kanya Vivah Yojana	5000.00
10.14.1.3	Mukhyamantri Nari Shakti Yojana	1000.00
10.14.1.4	Mukhyamantri Kanya Surakhsa Yojana	5000.00
10.14.1.5	Lakshmi Bai Social Security Pension Scheme.	7766.90
10.14.2	[ii] Child Delopment(Including ICDS)	68587.53
10.14.2.1	Nutrition	42391.47
	a] Supplementary Nutrition	42391.47
	b] NPAG	0.00
10.14.2.2	Streghthening of ICDS Infrastructure	15718.00
	a] Construction of Project & AWC Buildings [NABARD]	13750.00
	b] Management Information System & strengthening of monitoring	577.00
	c] Raplication of Dular Strategy	1391.00
10.14.2.3	ICDS Establishment	4310.36
10.14.2.4	Unifom to PSE Children at AWC	6167.70
10.14.4	Juvenile Justice	1289.57
10.14.4.1	State Commission for Protection of the Child Rights	100.00
10.14.4.2	Establishment of Child Protection Unit [CPU]	200.00
10.14.4.3	Integrated Child Protection Scheme [New Scheme C.S.S]	939.57
10.14.4.4	Exhibitions/Seminars and Conferences	40.00
10.14.4.5	Training of Field Officers	10.00
	Grant Total	88894.00

# **Social Services Sector**

# Annual Plan 2011-12

# [ in Lakh]

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	Department Concerned	Approved Outlay
0	1	2	3

	X.SOCIAL SERVICES		
1	10.1 General Education		
	10.1.1 Elementary Education	Human Resources Department	190696.00
	10.1.2 Literacy/Adult Education	Human Resources Department	9082.00
	10.1.3 Secondary Education	Human Resources Department	90622.00
	10.1.4 Higher Education	Human Resources Department	11000.00
	SubTotal [General Education] [a to d]		301400.00
2	10.2 Technical Education	Science & Technology	11251.88
3	10.3 Sports	Art & Culture	500.00
4	10.4 Youth Services	Art & Culture	823.67
5	10.5 Art & Culture	Art & Culture	4493.00
6	10.6 Medical & Public Health		
	10.6.1 Primary Health Care	Health	
	10.6.1.1 Rural	Health	15580.07
	10.6.1.2 Urban	Health	176.00
	10.6.2 Secondary Health Care	Health	3676.00
	10.6.3 Tertiary Health Care/Super Speciality Services	Health	2000.00
	10.6.4 Medical & Education Research	Health	30371.00
	10.6.5 Training	Health	0.00
	10.6.6 AYUSH	Health	129.00
	10.6.7 E.S.I.	Health	17.93
	10.6.8.1 Control of Communicable/ Non-communicable diseases	Health	
	10.6.9.1 National Rural Health Mission [Activities to be specified]	Health	2500.00
	10.6.10 Other Programmes	Health	
	Sub-Total [Medical & Public Health]		54450.00
7	10.7 Water Supply & Sanitation		
	10.7.1 Rural Water Supply	P.H.E.D	22785.74
	10.7.2 Rural Sanitation	P.H.E.D	5000.00
	10.7.3 Urban Water Supply	Urban Development Department	2700.00
	10.7.4 Urban Sanitation	Urban Development Department	1000.00
	Sub-Total [Water Supply & Sanitation]		31485.74
8	10.8 Housing [incl. Police Housing]		

	10.8.1 Rural Housing, IAY	Rural Development	86226.06
	10.8.2 Urban Housing Police Renovation, Police Station	Home	32200.00
	Sub-Total [Housing]		118426.06
9	10.9 Urban Development [incl. State Capital Projects & slum Area Development]	Urban Development Department	87250.00
10	10.10 Information & Publicity	Information & Public Relation	851.43
11	10.11 Development of SCs, STs & OBCs		
	10.11.1 Development of SCs	SC,ST Welfare	32752.15
	10.11.2 Development of STs	SC,ST Welfare	1357.00
	10.11.3 Development of OBCs	OBC Welfare	6891.17
	Sub-Total [SCs, STs & OBCs]		41000.32
12	10.12 Labour & Employment		
	10.12.1 Labour Welfare		
	10.12.1.1 Labour & Labour Welfare	Labour	7931.28
	10.12.1.2 Social Security for labour	Labour	175.75
	10.12.1.3 Labour Education	Labour	32.20
	10.12.1.4 Rehabilitation of Bonded Labour	Labour	22.50
	10.12.1.5 Child Labour	Labour	200.00
	10.12.2 Employment Services	Labour	229.80
	10.12.3 Craftsmen Training [I.T.I.s] and Apprenticeship Training	Labour	1775.00
	Sub-Total [Labour & Employment]		10366.53
13	10.13 Social Security & Social Welfare	Social Welfare	
	10.13.1 Insurance Scheme for the Poor through GIC etc.	Social Welfare	0.00
	10.13.2 National Social Assistance Programme & Annapurna	Social Welfare	83648.00
	10.13.3 Welfare of handicapped[includes assistance for Voluntary Organisations]	Social Welfare	1420.00
	10.13.4 Social Defence [includes Drug Addicts, Rehabilitation Programmes, HIV/AIDS etc.	Social Welfare	0.00
	10.13.5 Others [to be specified]	Social Welfare	0.00
	Sub-Total [Social Security & Social Welfare]	Social Welfare	85068.00
14	10.14 Empowerment of Women & Development of Children	Social Welfare	

10.14.1 Empowerment of Women	Social Welfare	19016.90
10.14.2 Development of Children [Includes Integrated Child Development Services,	Social Welfare	68587.53
10.14.2.1 Balwadi Nutrition Programme, Day Care Centres etc.]	Social Welfare	
10.14.3 Nutrition	Social Welfare	
10.14.4 Other Services. Juvenile Justice	Social Welfare	1289.57
Sub-Total [Social security & Social Welfare and Empowerment of Women & Development of Children]		173962.00
TOTAL - [X] [1 to 14]		836260.63

#### Chapter-XI

## **General Services**

Under General services sector various programme proposals relating to services like improvement of Jail administration, modernisation of G.P.F and other Finance related Services, Building related Judicial Building, Excise and Prohibition, Registration, Reorganisational schemes of District administration, schemes relating to law, Minority Financing, Secretariat Sports Club and Raj Bhasa are being taken.

Apart from above mentioned services importance has been given on Disaster related works which includes recurring Flood related Disaster in North Bihar District, Drought Prone Districts and Fire related Disaster. Some schemes of Bihar Rural Livelihood project have also been included in this Chapter.

#### **Finance Department**

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. Apart from that the department is also assigned for the implementation of the prestigious scheme of externally aided project named Bihar Rural Livelihood Project.

#### **Disaster Management**

Bihar happens to be one of the most disaster prone States of India. This recurrent flooding Particularly in North Bihar river systems result into 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

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 and cyclone are also a cause of misery for Bihar

The Disaster Management System in the recent part has gone under a paradigm shift, giving due consideration to prevention, preparedness and mitigations along with response and relief. The Deptt.

of Disaster Management, Govt. of Bihar giving sincere thoughts to these strategic issues, has prepared the annual plan 2011-12.

Brief description of Schemes for 2011-12 is as follows:-

11.1 **Jails:** [Department of Home]

11.1.0.1 Construction of Jail Building

3500 Lakh is proposed to complete the pending schemes of jails as well as for the new construction

of district Jails at Jehanbad, Aurangabad, Sheohar, Sherghati, Kishanganj etc.

[Outlay for 2011-12: `3500.00 Lakh]

11.2 **Stationery & Printing [Department of Finance]** 

11.2.1 Government Printing Press

11.2.1.1 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 2.51

cr. However a sum of `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. The outlay in

2010-11 was `1.50 cr. for this purpose and for other extensions and specific work the proposed outlay

for the year 2011-12 is ` 200.00 lakh.

[Outlay for Annual Plan 2011-12: 200.00 lakh]

11.2.2 FDM / GPF office /Rural Banks [Department of Finance]

11.2.2.1 **Modernisation of GPF Offices in Bihar** 

The GPF directorate and GPF Offices in Bihar will be equipped with computers and GPF software, networking between Treasuries, District Provident Fund Offices and Directorate is needed. All the treasuries will be synchronized with District Provident Fund Offices and Directorate through the Comprehensive Treasury Management Information System [CTMIS]. Even all District Provident Fund buildings and Directorate offices will be renovated for easy customer orientation. 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 up gradation of system software. In order to complete these, proposed outlay for the year

[Outlay for Annual Plan 2011-12: `100.00 lakh]

11.2.3 Modernisation of Office of Finance Department

11.2.3.1 Finance Department Modernization

2011-12is \ 100.00 lakh.

214

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. In order to complete these, proposed outlay for the year 2011-12is `61.00 lakh.

[Outlay for Annual Plan 2011-12: `61.00 lakh]

#### 11.2.3.2 Finance Building Department

A sum of `200.00 Lakhs is being proposed for this scheme for 2011-12.

[Outlay for Annual Plan 2011-12: `200.00 lakh]

SlNo.	Name of the Scheme	Outlay for 2011-12
11.2.1.1	Modernization of Gulzarbagh Printing Press	200.00
11.2.2.1	Modernization of GPF Offices in Bihar	100.00
11.2.3.1	Finance Department Modernization	61.00
11.2.3.2	Finance Building Department	200.00
	Total	561.00

## 11.3 Public Works [Building Construction Department]

## 11.3.1 Judicial Building

## 11.3.1.1Centrally sponsored Scheme

- I. Construction of Court Buildings.
- II. Construction of Presiding Officers quarter.
- III. Construction of District & Session Judge quarters.

[Outlay for Annual Plan 2011-12 `551.97 lakh]

## 11.3.2 Building [PWD]

## 11.3.2.1 Schemes [State sponsored Scheme]

- I. Construction of New Assembly Building and extension of Secretariat.
- II. Construction of different Government buildings
- III. Construction of new residential building & for officers and staffs at various levels all over the State.
- IV. Providing residential facilities for Hon'ble Member of Legislative Assembly/Council

[Outlay for Annual Plan 2011-12 ` 6193.33 lakh]

# **Outlay of Annual Plan 2011-12**

Public Works

[`in Lakh]

SlNo.	Name of the Scheme	Outlay for 2011-12	
11.3.1.1	Judicial Building	551.97	
11.5.1.1	[Centrally Sponsored Scheme]	661777	
11.3.2.1	Building PWD	6196.33	
33.3.2.1	[State Sponsored Scheme]	327 0100	
	Total	6748.30	

## 11.4 Other Administrative Services

## 11.4.1 Training No Proposal

## 11.4.2 Excise [Registration, Excise & Prohibition]

## **Brief Description of schemes**

**11.4.2.1 Construction of Building of Hazat & District Excise Offices**: It has been proposed to construct office building for the Assistant Commissioner Excise, Patna New joint building & Hazat construction of district Excise office Patna in the year 2011-2012.

# [Outlay for 2011-2012 is 191.25 Lakh]

**11.4.2.2 Hiring of Vehicles**: A proposal for 2.95 lakh has been made for hiring vehicles for field officers, to conduct raids and inspection in the year 2011-2012.

[Outlay for 2011-2012 is 2.95 Lakh]

## **Excise**

# Proposed schemes for 2011-12

Sl. No.	Scheme	Out lay for Annual plan in Lakh
11.4.2.1	Construction of Building of Hazat & District Excise Offices	191.25
11.4.2.2	Hiring of Vehicles	2.95
	Total	194.20

## 11.4.3 District Reorganisation [Department of General Administration]

11.4.3.1District Reorganisation Scheme

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 scheme 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

General Administration Department. Hence additional funds are required to meet the expenditure on

the said officers. An amount of `3063.00 lakhs is required to meet this expenditure.

Land Bank-

It has been decided to acquire 460.00 acres of land in the outskirt of the Divisional District

headquarters as Land Bank for 9 districts in the first phase for shifting the Government Offices and

residential buildings of Government Officer & Employees. An amount of ` 10000.00 lakh is required

to meet this expenditure. Hence, total amount of `13063.62 lakh is proposed outlay for 2011-12.

Construction of office Building of G.A.D. 1063.62

Construction of Residential Building of G.A.D. 800.00

11200.00 Compensation of Land Acquisition

[Outlay for 2011-12: `3613.62 Lakh]

11.4.3.2Construction 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 will be equipped with modern amenities. As the number of districts involved would be

16 to 18 in all, an outlay of 400.00 lakhs is proposed for this purpose.

[Outlay for Annual Plan 2011-12] 400.00 lakh]

11.4.3.3Bihar Governance & Administrative Reforms Programme [EAP]

This Plan is being sponsored by DFID. 13 million pound sterling is to be given by DFID as grant to

Bihar Administrative Reforms Society. This Scheme has been started on 18.12.2008. Administrative

Reforms in the State is being carried out by this plan. For the implementation of this plan Bihar

Administrative Reforms Mission Society has been set up. The tenure of this plan is 6 years.

[Outlay for Annual Plan 2011-12 ` 1750.00 lakh]

217

## **District Reorganisation**

[ in lakh]

Sl. No.	Name of Scheme	Outlay for 2011-12
11.4.3.1	District Re-organisation including Land Bank	3613.62
11.4.3.2	Construction of Guest [Circuit] Houses	400.00
11.4.3.3	Bihar Governance & Administration Reforms Programme [EAP]	1750.00
	Total	5763.62

## 11.4.4 Minority Financing [Minority Welfare Department]

Most of the schemes are universal in nature. In order to help preserve the culture and language of religions and linguistic minorities, the Department undertakes targeted programmes. The government is committed to the welfare of minorities in the state. Under this sector, the Department proposes to computerize survey of waqf properties and its development. The department grant provides scholarships, and coaching for minority students preparing for the Public Service Commission and other competitive examinations. Its also makes arrangement for vocational training to artisans, skilled labour and female entrepreneurs

## **Brief Description of Schemes**

#### 11.4.4.1 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.

[Outlay for Annual Plan 2011-12: `100.00 lakh]

## 11.4.4.2 Construction of monuments in the name of Great Personalities belonging to Minority Communities

Construction of Monuments in the name of great personalities belonging to minority communities is proposed with an outlay of `10 lakhs for 2011-12.

[Outlay for Annual Plan 2011-12: `10.00 lakh]

## 11.4.4.3. State Share for Equity Participation of for the National Minority Development Financial Corporation

The National Minority Development Financial Cooperation provide loans to needy artisans and selfemployed in the minority community.

## 11.4.4.4. Share Capital of the State to Minority Financial Corporation

Assistance to help carry out activities of the State Minority Financial Corporation.

[Outlay for Annual Plan 2011-12: 200.00 lakh]

## 11.4.4.5. Computerization of the Survey of Wakf Properties

The date base on waqf Board properties will require computerization on a big scale.

[Outlay for Annual Plan 2011-12: ` 100.00 lakh]

11.4.4.6 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

[Outlay for Annual Plan 2011-12: ` 160.00 lakh]

## 11.4.4.7 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.

[Outlay for Annual Plan 2011-12: `1000.00 lakh]

## 11.4.4.8 Coaching for students belonging to Minority community for preparation of competitive examination of Public Service Commission

The Department provides aspirants with scholarships to help them prepare for the competitive examination of the Public Service Commission.

[Outlay for Annual Plan 2011-12: `25.00 lakh]

### 11.4.4.9 Maintenance and Protection of Wakf Properties

Properties of the Waqf Board need to be maintained and protected so that they can serve members of the minority community.

[Outlay for Annual Plan 2011-12: `25.00 lakh]

## 11.4.4.10 Grant-in-aid as Revolving Fund to State Wakf Board for Developing of Waqf Properties

The government provides grant-in-aid to the corpus fund for developing wakf properties.

[Outlay for Annual Plan 2011-12: 25.00 lakh]

#### 11.4.4.11 Financial Assistance to Divorced Muslim Women:

A Scheme to financially assist to divorced Muslim women procure gainful self-employment will be routed through the Wakf Board.

[Outlay for Annual Plan 2011-12: `155.00 lakh]

## 11.4.4.12 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 `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 `50,000/- by Bihar State Minority Financial Corporation for their self employment.

[Outlay for Annual Plan 2011-12: ` 100.00 lakh]

## 11.4.4.13 Pre Matric Scholarship [CSS]

Besides above state schemes the outlay for the 25% state Share for **Pre Matric Scholarship [CSS]** is `1000 lakhs.

[Outlay for Annual Plan 2011-12: `1000.00 lakh]

## 11.4.4.14 Multi Sectoral Development Plan [CSS]

Besides above state schemes the outlay for the 30-35% state Share for **Multi Sectoral Development Plan [CSS]** 

[Outlay for Annual Plan 2011-12: `5600.00 lakhs]

# Minority Welfare Department Proposed Schemes for annual plan [2011-12]

#### [ in lakhs]

Sl. No.	Schemes	Outlay for Annual Plan 2011-12
11.4.4.1	Construction of Minority Hostels [boys and girls]	100.00
11.4.4.2.	Minority Building cum Haj House/ Construction of monuments in the name of great personalities belonging to minority community	10.00
11.4.4.3	State Share for equity participation of National Minority Development Financial Corporation	500.00
11.4.4.4	Share capital of the state to Minority Financial Corporation	200.00
11.4.4.5	Computerization of survey of Wakf properties	100.00
11.4.4.6	Scholarship to college going students on merit cum poverty basis	160.00

11.4.4.7	Mukhya Mantri Vidyarthi Protsahan Yojana	1000.00
11.4.4.8	Coaching for minorities students for preparation of competitive examinations of Public Service Commission	25.00
11.4.4.9	Maintenance and protection of Wakf properties	25.00
11.4.4.10	Grant in aid as revolving fund to state wakf board for developing of wakf properties	25.00
11.4.4.11	Assistance of Muslim divorced women	155.00
11.4.4.12	Training of minority artisan and literate youth work man	100.00
11.4.4.13	[+] Sate Share of Pre Matric Scholarship	1000.00
11.4.4.14	[+] State Share for Multi Sectoral Development Plan	5600.00
	Grand Total	9000.00

## 11.4.5 Law [Law Department]

The Law Department co-ordinates and regulates the legal functions of the State. It also guides and advises to all the departments 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 the Law Department is implementing some selected centrally sponsored schemes like Fast Track Courts and Family courts, Bihar Judicial Academy, Gayghat, Gulzarbagh, Patna, construction of Judicial Building and construction of additional Building for the office of Advocate General Bihar.

#### PROPOSED SCHEME FOR ANNUAL PLAN-2011-12

## **CENTRALLY SPONSORED SCHEME**

#### 11.4.5.1 183 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. Ministry of Law & Justice has informed that there will be no central funding for Fast Track Courts beyond 31.03.2011. The Central assistance for Fast Track Courts for 2010-11 will be made available. During the year 2009, 17,278 cases have been disposed off.

[Outlay of Annual Plan 2011-12 is ` 3592.21 lakh]

#### 11.4.5.2 Family Courts [50:50]

27 Family courts are functioning under plan and 3 family courts at Patna, Muzaffarpur and Bhagalpur are also running under state non-plan. This scheme is under share of 50:50 [State and Central], for which Ministry of Law and Justice Govt. of India has released `1,35,00,000/- [One Crore Thirty Five Lakhs] as central share towards recurring expenditure to family courts under non-plan head for the year 2008-09 @`5.00 lakh per court. During the calendre year 2008 total No. of cases 9031 has been disposed off.

## [Outlay of Annual Plan for 2011-12 is ` 1037.90 Lakh]

### 11.4.5.3 Judicial Building

During the financial year 2010-11. A revised estimate of Bihar Judicial Academy Building `28,78,47,000/- is going to be sanctioned and an estimate of `18,60,00,000/- for building of Mediation centre at 10 districts is also to be sanctioned.

[Outlay of Annual Plan for 2011-12 is `3267.99 Lakh]

Law [in Lakh]

Sl. no	Scheme	Outlay for 2011-12
11.4.5	Law	
11.4.5.1	183 Fast Track Courts [100% Centrally Sponsored] Establishment	3592.21
11.4.5.2	Family Courts [50:50] Establishment	1037.90
11.4.5.3	Judicial Building	3267.99
	Total	7898.10

## 11.4.6 Cabinet [Cabinet Secretariat Department]

#### **Bihar State Archives**

#### 11.4.6.1 Publication of books and other expenses

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 has been made for the financial year 2011-2012.

#### [Outlay of Annual Plan for 2011-12 is `71.00 Lakh]

#### 11.4.6.2 Modernisation of records etc.

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 Carton Box, Microfilm Reader and Printer, Steel Rack other equipments, de-acidification, tissue repair and lamination of records.

[Outlay of Annual Plan for 2011-12 is `64.00 Lakh]

### 11.4.6.3 Development of Regional Archives

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.

[Outlay of Annual Plan for 2011-12 is `15.00 Lakh]

## Monitoring & Co-ordination of 20 Point Programme [Cabinet Secretariat Department] 11.4.6.4 Pay & Allowances and honorarium of 20 point programme

The Plan allocation has been proposed for Pay & Allowances and honorarium of 20 point programme implementation committees acting Vice Chairman State Level Committee & their employees & office expenditures & travelling allowances, daily allowances and for District level committee & Block level committee for the financial year 2011-12 So as such total proposed out lay for 20-point programme in Financial year 2011-12 comes to `265.85 Lakh.

[Outlay of Annual Plan for 2011-12 is ` 203.16 Lakh]

## 11.4.6.5 Secretariat Library

The Plan allocation for secretariat Library for its modernisation and purchase of new Books for `20.00 Lakhs is being proposed for the financial year 2011-12. Secretariat Library is an old library & about 50,000 thousand valuable books are available.

[Outlay of Annual Plan for 2011-12 is ` 20.00 Lakh]

## **Cabinet Secretariat Department**

[Bihar State Archives, 20 point etc.] (`in lakh)

Sl. N.	Name	Outlay for 2011-12
11.4.6.1	Publication of books and other expenses	71.00
11.4.6.2	Modernisation of records etc	64.00
11.4.6.3	Development of Regional Archives	15.00
	Sub Total	150.00
11.4.6.4	Pay & Allowances and honorarium of 20 point programme	203.16
11.4.6.5	Secretariat Library for its modernisation and purchase of Books.	20.00
	Sub Total	223.16
	Total	373.16

Proposed outlay` 194.21 Lakhs to be spent on construction of Office Building, Record Room / Franking Machine, Kiosk Building

### 11.4.7.1 Renovation Construction of Offices of Registration Department

[Outlay for 2011-2012 is ` 194.21 Lakh]

[`in Lakhs]

Sl. No.	Scheme	Outlay for Annual plan 2011-12
11.4.7.1	Renovation Construction of Offices of Registration Department	194.21
	Total	194.21

## 11.4.8 Secretariat Sports Club [Finance Department]

In the Secretariat Complex, a Sports Club is functioning under the Finance Department for Government employees in the Secretariat. It has Tennis Court/one modern Badminton Hall/Volley ball Court and playing field for football/cricket.

11.4.8.1 For renovation and modernization works the proposed outlay for 2011-12 is `200.00 lakh.

[Outlay for Annual Plan 2011-12: `100.00 lakh]

### 11.4.9 Bihar Rural Livelihood Project [Jeevika] [Department of Finance]

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 `306.60 or [US \$ 73 million]. The World Bank will provide loan of US \$ 63 million [ 264.40 cr]. The State Government will contribute `29.40 cr [Us \$ 7 million] and the community a sum of `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.

## 11.4.9.1 Bihar Rural Livelihood Project

Outlay of this project for the year 2009-10 was `92.40 cr. whereas expenditure for the year in 2010-11 is `78 cr. The proposed outlay of the project for the year 2011-12 is `120.00 crore.

[Outlay for Annual Plan 2011-12 ` 57000.00 lakh]

11.4.10 Vigilance (Home)

No Proposal

11.4.11 Railway Board

No Proposal

11.4.12 Bihar Vidhan Parishad Sachivalaya

No Proposal

## 11.4.13 Rajbhasha [Cabinet Secretariat Department]

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 Cabinet Secretariat [Rajbhasha] Department for the development of Hindi and Urdu, named awards [Namit Puraskar] have also been included in this Annual Plan [2011-12]. Under Hindi Sevi Samman Puraskaar Yojana there is a proposal to increase the amount of `19.50 lacs for the year 2011-12 on the recommendation of decision making body ordered by Honourable Chief Minister.

- 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.
- For the fulfilment of above objectives, the Department has plans to organize various Conferences, Seminars, Exhibitions etc. for the propagation of Rajbhasha Hindi and Urdu.

The Brief Description of Schemes under Annual Plan 2011-12

#### 11.4.13.1 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.

[Outlay of Annual Plan for 2011-12 is ` 19.50 Lakh]

## 11.4.13.2 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 [No. of rewards 10].

[Outlay of Annual Plan for 2011-12 is ` 3.10 Lakh]

#### 11.4.13.3 Urdu sevi Samman and Protsahan Puraskar Scheme

Under this 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.

[Outlay of Annual Plan for 2011-12 is ` 3.02 Lakh]

**11.4.13.4 Named Purskar [Urdu] Scheme-** Under this scheme rewards are given for original and translated books written in Urdu on different subjects and topics [No of rewards-7]

[Outlay of Annual Plan for 2011-12 is ` 2.17 Lakh]

#### 11.4.13.5 Promoting outstanding work in official use of Rajbhasha

Scheme for promoting government servants for their outstanding works in official use of Rajbhasha Hindi.

[Outlay of Annual Plan for 2011-12 is ` 6.00 Lakh]

## 11.4.13.6 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/literators for publications of their distinguished manuscripts.

[Outlay of Annual Plan for 2011-12 is `6.00 Lakh]

#### 11.4.13.7 Grant for publication of Urdu 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 grant to such writers/ literators for publications of their distinguished manuscripts. .

[Outlay of Annual Plan for 2011-12 is `4.00 Lakh]

11.4.13.8 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.

[Outlay of Annual Plan for 2011-12 is ` 2.51 Lakh]

11.4.13.9 Celebration of birth and death anniversary of renowned Hindi literators.

[Outlay of Annual Plan for 2011-12 is ` 2.00 Lakh]

11.4.13.10 Publication and printing of important books and Rajbhasha magazine namely Rajbhasha' and 'Bhasha Sangam'.

[Outlay of Annual Plan for 2011-12 is `4.00 Lakh]

11.4.13.11 Maintenance of library and purchase of books and furniture.

[Outlay of Annual Plan for 2011-12 is ` 1.00 Lakh]

11.4.13.12 Celebration of birth and death anniversary of renowned Urdu literators.

[Outlay of Annual Plan for 2011-12 is ` 1.00 Lakh]

**11.4.13.13 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.

[Outlay of Annual Plan for 2011-12 is ` 2.00 Lakh]

**11.4.13.14 Hindi/Urdu award Distribution Ceremony:**Under this scheme the rewarded litterateurs of Hindi/Urdu are formally honoured in a ceremony. The expenditure are incurred on reservation of hall, making of Tamrapatra, publication of booklets, T.A. for guests and their fooding and lodging etc.

[Outlay of Annual Plan for 2011-12 is ` 10.70 Lakh]

11.4.13.15 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.

[Outlay of Annual Plan for 2011-12 is `8.00 Lakh]

Cabinet Secretariat [Rajbhasha] Department

**Annual Plan [2011-12]** 

[ in lakhs]

Sl. No.	Name of Plans	Outlay for 2011-12
1	1 2	
11.4.13.1	Hindi Sevi Samman and Protsahan Puraskar Scheme	19.50
11.4.13.2	Named Puraskar [Hindi] scheme	3.10
11.4.13.3	Urdu sevi Samman and Protsahan Puraskar Scheme	3.02
11.4.13.4	Named Puraskar [Urdu] Scheme	2.17
11.4.13.5	Promoting outstanding work in official use of Rajbhasha	6.00
11.4.13.6	Grant for publication of Hindi manuscript	6.00
11.4.13.7	Grant for publication of Urdu manuscript	4.00
11.4.13.8	Organisation of different types of programmes for the development and propagation of Rajbhasha Hindi	2.51
11.4.13.9	Celebration of birth and death anniversary of renowned Hindi literators.	2.00
11.4.13.10	Publication and printing of important books and Rajbhasha	4.00
11.4.13.11	Maintenance of library and purchase of books and furniture.	1.00
11.4.13.12	Celebration of birth and death anniversary of renowned Urdu literateurs	1.00
11.4.13.13	Organizing various programmes	2.00
11.4.13.14	Hindi/Urdu award Distribution Ceremony	10.70
11.4.13.15	For welfare of the scheduled castes special components scheme [Based on the development of Rajbhasha]	8.00
	Total	75.00

## 11.4.14 Bihar Fire Service and Home guards: [Department of Home]

## 11.4.14.1 Construction of Fire Services & Home Guard's Building

` 4300 Lakh is proposed for Construction of fire station buildings at district and subdivision level and `1100 is proposed for the construction of office buildings of the District Commandants.

[Outlay for 2011-12: `4300 Lakh]

Sl. No.	Scheme	Outlay 2011-12 [`in lakhs]
11.4.14.1	Construction of Fire Services & Home Guard's Building	4300.00
Sub Total		4300.00

## 11.4.15 Diaster Management [Department of Diaster Management]

## 11.4.15.1 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 28 districts were made in the annual plan of 2009-10 and 2010-11 and an outlay of `650.00 and `1160.64 Lakhs respectively, were proposed. The procurement was entrusted to Water Resources Department. However, due to some technical problems, the Water Resources

Department was not able to procure full consignment in the FY 2009-2010 and may not be able to procure the remaining consignment of motor boats for all 28 flood prone districts in FY 2010-11. In fact procurement of motor boats has been completed in only 8 districts so far. However, Water resources department is taking steps to procure remaining motor boats in the year 2011-2012. The estimated cost of procuring motor boats and other accessories in the remaining districts is `1000.00 lakhs.

[Outlay in the year 2011-2012 is: `1000.00 lakh]

#### 11.4.15.2 Procurement of Life Jackets, Mahajal, Tents etc. in the Flood Prone Districts:

For the purpose of rescue and relief work during floods provision for procurement of life jackets in 28 flood prone districts was made in the FY 2010-11. The procurement part was entrusted to Water Resources Department. One hundred Life Jackets have been supplied to each of 28 flood prone districts in the FY 2010-11. It is proposed to provide more Life Jackets to 15 extremely flood prone districts in FY 2011-12.

Due to boat tragedies numerous lives are lost every year which could have been saved if Mahajal were available with the district administrations. It is proposed to procure Mahajal in such districts which are prone to boat tragedies due to rivers like Ganga, Koshi, Gandak, Bagmati, Mahananda etc. during FY 2011-12.

During Kosi disaster in 2008, mega camps were organized for the flood affected population. It has been seen that It becomes essential to establish camps for the evacuated population for longer period. Tents are required for this purpose. It is proposed to procure tents and store it at divisional levels so that in case of floods, required number of tents are sent to the concerned districts immediately for setting up camps.

[Outlay in the year 2011-2012 is: `200.00 lakh]

#### 11.4.15.3 Establishment of State Disaster Response Force:

With a view to strengthen response mechanism and mitigate impact of natural disasters, decision was taken and provision was made in the annual plan 2009-2010 to establish a battalion of State Disaster Response Force [SDRF]; a force with dedicated, well equipped and trained manpower raised on the pattern of National Disaster Response Force [NDRF]. During FY 2011-2012, it is proposed to allocate an amount of `1600.00 lakh for the expenditure on the pay, capacity building and procurement of various items etc for establishment of SDRF.

[Outlay in the year 2010-2011 is: `1600.00 lakh]

#### 11.4.15.4 Construction of Ware Houses:

It is essential to have facilities to store the relief and rescue materials safely and securely which could be used at the time of disaster. In the annual plan 2009-10 and 2010-11, a provision was made to

construct warehouses for this purpose in all 28 flood prone districts. It is proposed to take up construction of warehouses in remaining 10 non-flood prone districts and complete the construction work in the districts it was taken up in the previous fiscals during FY 2011-2012. It is proposed to allocate `200.00 lakh for this purpose.

[Outlay in the year 2011-2012 is ` 200.00 lakh]

## 11.4.15.5 Establishment of Emergency Operation Centres:

In order to effectively coordinate rescue and relief works, it was proposed in the annual plan 2010-2011 to set up Emergency Operation Centres [EOC] in the flood prone districts. There are 28 flood prone districts out of which construction of such centres was taken up in 14 districts under GoI-UNDP DRM program. In the annual plan 2010-11, it was proposed to construct EOCs in the remaining 14 flood prone districts too. It is proposed to set up emergency operation centres [EOC] for the remaining 10 districts in the financial year 2011-12. However, Construction of EOCs may not be completed in the financial year 2010-11 in some of the districts. So, financial provision will have to be made for the next financial year also. Taking this into account an outlay of `200.00 lakh is proposed this year.

[Outlay in the year 2011-2012 is `200.00 lakh]

### 11.4.15.6 Procurement and Maintenance of Communication Equipments:

During disasters communication system gets dysfunctional hampering rescue and relief work. Hence, there is a need of establishing alternative communication systems like satellite phones/GPS instruments in all districts up to subdivision/block level and keeping inventory at the State level. For this purpose, an outlay of `109.00 lakh and `105.00 lakh was proposed in the financial year 2009-2010 and 2010-11 respectively. Orders have been placed for procurement and supply of Satellite phones to all DMs/SPs and GPS have been supplied up to subdivision level. It is proposed to supply satellite phones up to subdivision level and GPS and other communication instruments up to block level in the financial year 2011-12. An outlay of 250.00 Lakhs is proposed to be earmarked for this purpose in the financial year 2011-12.

[Outlay in the year 2011-2012 is: `250.00 lakh]

#### 11.4.15.7 Establishing Early Disaster Warning System:

With a view to mitigate the losses caused due to disaster it would be essential to alert the population likely to be affected by it much in advance, so as to enable them to take steps for their safety. Establishing an Early Disaster Warning System with modern technology and efficient trained personnel may be a right approach in this direction. Capacity building through training to make effective use of the early warning messages by different user groups will be an integral part of the strategy. An outlay of `150.00 lakh is proposed to be earmarked for this purpose in the financial year 2011-12.

[Outlay in the year 2011-2012 is: `150.00 lakh]

## 11.4.15.8 Modernization of Disaster Management Office:

It is proposed to modernize the disaster management office for speedy and better work culture. I.D.A. has been entrusted to provide detailed estimate. An outlay of ` 137.80 lakh is proposed to be earmarked for this purpose.

[Outlay in the year 2011-2012 is: `137.80 lakh]

## 11.4.15.9 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. In the last fiscals training of divers was started. It is proposed to give diving kit and other accessories to the divers after completion of training. Hence, an outlay of `460.00 lakh is proposed to be earmarked for capacity building purposes during the financial year 2011-12.

[Outlay in the year 2011-2012 is: `460.00 lakh]

#### 11.4.15.10 Awareness Generation:

In addition to capacity building of the stakeholders, it is also imperative to make the general public aware about the ways and means to mitigate the risk of disasters. Hence, it is 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. An outlay of `40.00 lakh is proposed to be earmarked for this purpose in the financial year 2011-12.

[Outlay in the year 2011-2012 is: `40.00 lakh]

## **Disaster Management**

#### **Annual Plan 2011-2012**

Sl. No.	Scheme	Outlay 2011-12 [`in lakhs]
11.4.15.1	Procurement of Motor Boats etc in the Flood Prone Districts	1000.00

	Total	4237.80	
11.4.15.10	Awareness Generation	40.00	
11.4.15.9 Capacity Building of Stake holders for Disaster Reduction		460.00	
11.4.15.8	Modernization of Disaster Management Office	137.80	
11.4.15.7	Establishing Early Disaster Warning System	150.00	
11.4.15.6	Procurement and Maintenance of Communication Equipments	250.00	
11.4.15.5	Establishment of Emergency Operation Centres	200.00	
11.4.15.4	Construction of Ware Houses	200.00	
11.4.15.3	.3 Establishment of State Disaster Response Force & their movement in fields 1600.00		
11.4.15.2	Procurement of Life Jackets, Mahajal, Tents etc. in the Flood Prone Districts	200.00	

# General Services Sector Annal Plan 2011-12

[ in Lakh]

Sl. No.	Major Head / Minor Heads of Development [Scheme -Wise]	Department Concerned	Outlay for Annual Plan 2011-12
0	1	2	3
	XI.GENERAL SERVICES		
	11.1 Jails	Home	3500.00
	11.2 Stationery & Printing	Finance Deptt.	
	11.2.1 Government Printing Press	Finance Deptt.	200.00
	11.2.2 FDM/GPF Office /Rural Banks	Finance Deptt.	100.00
	11.2.3 Modernisation of Office of Finance Deptt.	Finance Deptt.	261.00
	Sub Total		561.00
	11.3 Public Works	B.C.D.	

11.3.1 Judicial Building	B.C.D.	551.97
11.3.2 Building [PWD]	B.C.D.	6196.33
Sub Total		6748.30
11.4 Other Administrative	G.A.D.	
Services :	G.A.D.	
11.4.1 Training	G.A.D.	0.00
11.4.2 Excise	G.A.D.	194.20
11.4.3 District Reorganisation	Ragistration Excise & Prohibition Deptt.	5763.62
11.4.4 Minority financing	Minority Welfare Deptt.	9000.00
11.4.5 Law	Law Deptt.	7898.10
11.4.6 Cabinet	Cabinet Secretariat	373.16
11.4.7 Registration	Ragistration Excise & Prohibition Deptt.	194.21
11.4.8 Secretariat Sports Club	Finance Deptt.	100.00
11.4.9 Bihar Livelihood Project	Finance Deptt.	57000.00
11.4.10 Vigilance	Home	0.00
11.4.11 Railway Board	-	0.00
11.4.12 Bihar Vidhan Parished		0.00
Sachivalaye	-	0.00
11.4.13 Raj Bhasha	Cabinet Secretariat	75.00
11.4.14 Fire Services	Home	4300.00
11.4.15 Disaster Management	Disaster Management	4237.80
TOTAL :- XI		99945.39