

CHAPTER -14

INDUSTRY & MINERAL DEVELOPMENT

14.1 Rajasthan is on the cusp of a major industrial transformation. Several of its erstwhile disadvantages are now turning into advantages for industrial development. First is the issue of acquisition of land which is now emerging as a chief constraint for industrial development in India. In that respect, Rajasthan's relatively less fertile land with low occupational density is becoming an advantage since it has a lower opportunity cost for transformation into industrial use. Secondly, there have been major discoveries of mineral wealth including gas and oil. And since most of this mineral wealth is under sand, it is easier to exploit than is the case with mineral wealth under forests in other parts of India. Thirdly, Rajasthan has enormous scope for development of renewable energy. The strong sun for long duration is now an advantage as solar power becomes an ecologically preferred source of power with subsidies available from domestic and international sources. So is the strong surface wind for wind power. Lastly, even the state's landlocked character becomes an advantage as the state becomes land-linked through rapid transit between two rapidly growing regions of western and northern India as well to the sea. These new-found strengths combined with the traditional advantages in terms of business-friendly government, long-standing tradition of entrepreneurship and peaceful labor relations augur well for rapid industrialization of Rajasthan.

14.2 State Government has announced **Rajasthan Industrial and Investment Promotion Policy-2010** to catalyze investment, accelerate inclusive economic growth and create large scale employment opportunities in the state. The policy interventions are aimed at enhancing enterprises and sector competitiveness while stimulating a substantial increase in the flow of investment from within India and from abroad. The key measures are aimed at:

- Improving the Business Climate
- Developing High Quality Infrastructure
- Enhancing Skills Levels and Employability
- Ensuring Easy Availability of Land for Projects
- Encouraging MSME
- Promoting Identified Thrust Areas.

14.3 Rajasthan Enterprises Single Window Enabling Clearance Ordinance-2010 has been issued to ensure smooth, simplified and hassle free dealing and handlings of procedure for setting up industries and other related matters in the state. Once the Ordinance comes into force, investments up to ₹ 10 crore will be cleared at the district level by a

committee headed by the Collector. The nodal agency for this would be the District Industries Centre (DICs). The investments beyond ₹ 10 crore would be cleared by a State level empowered committee headed by the Chief Secretary. The State Level Committee shall also be competent to recommend customized package for any specific large scale investor. The Bureau for Industrial Promotion (BIP) will be the nodal agency for this category.

Industry Department

14.4 The main functions of the Industry Department are promotion of small scale industries, to assist in the marketing of their products, development of salt areas, handicrafts artisan development, development of handloom, etc. The Department also provides various concessions, facilities and assistance for setting up of industrial units in the State. Beside this, the department has been assigned the responsibilities of implementing enforcement of Weight & Measures Act and Indian Partnership Act.

14.5 There are 35 DICs working in the State and 7 sub-centres at Balotra, Phalodi, Abu Road, Beawar, Makrana, Kishangarh and Falna have also been set up to cater the need of small scale industries of the area. All the development schemes are being implemented through the DICs set up in the State.

14.6 For the year 2010-11 the provision for the department is ₹ 779.52 lac in which ₹ 25.00 lac is for Weights & Measures. However ₹ 2176.60 lac is proposed for annual plan 2011-12 which includes ₹ 39.60 lac for Weights and Measures.

Major Activities of the Department

1. Training

14.7 The financial provision for implementing various training programmes in the year 2010-11 is ₹ 98.26 lac and ₹ 100.00 lac is proposed for annual plan 2011-12. The details of the various Training Programmes are as follows:

Leather Training

14.8 Leather Training Scheme is started with the aims and objectives of product quality, up gradation, design innovations and employment opportunities for leather artisans. Several Training Programmes on leather Tanning, Nagara Juti, leather goods and leather toys making are conducted through concerned District Industries Centre(s). Most of the leather artisans trainees are of Schedule Caste. A budget provision of ₹ 4.76 lac for these trainings is made during the current financial year 2010-11. Under the budget 125 leather artisans have been trained and tools of worth ₹ 1000/- per person provided for Self Employment.

14.9 In the year 2011-12, 125 persons shall be trained under leather training programme. Provision of ₹ 5.00 lac has been kept for the next financial year 2011-12.

Grant for HHI

14.10 With a view to encourage Women entrepreneurs through upgrading their skills, efficiency and enabling them to take up self employment, a scheme under the name "House hold Industry scheme" is being implemented. Under this scheme training is being imparted through NGOs/Nehru Yuva Kendra's to Women in different trades & different crafts i.e. Tailoring, Weaving, Dress design, Leather work etc. A provision of ₹ 43.50 lac is for 2010-11 and 3625 women would be provided training during 2010-11. A provision of ₹ 45.00 lac has proposed in annual plan 2011-12.

Human Resources Development

14.11 Industries department is running various schemes for Human Resources Development such as leather training for skill & designs development of craft persons, empowering of women entrepreneurs for upgrading their skills, efficiency and enabling them to take up self employment, technologies up gradation training for artisans. To provide work force of the matching skill and competence with the help of the existing infrastructure availability in the industrial training institutes. Sector specific development agencies and industrial association looking to the changing scenario of MSME and Globalization, training is must. A provision of ₹ 50.00 lac is for year 2010-2011 and ₹ 50.00 lac is proposed in annual plan 2011-12.

2. Research and Development

Central Institute of Plastic and Engineering Technology

14.12 In establishing a full fledged centre at Jaipur, an expenditure of ₹ 21.28 crore has been estimated. Since State Govt. has given its contribution therefore a token provision of ₹ 0.01 lac proposed in annual plan 2011-2012.

WTO Cell

14.13 It is proposed to get studies conducted to suggest measures required in view of challenges being thrown up by WTO policy decisions. Studies are proposed to be undertaken to begin within two broad sectors, namely, Industry and Agriculture. Such studies are proposed to be undertaken by engaging suitable experts/consultants. A provision of ₹1.00 lac is proposed for recurring expenditure of the cell in year 2011-2012.

Industrial Project Profiles

14.14 In the office of the Commissioner of Industries and various District Industries Centers a section named **Industrial Information Bureau** has

been constituted primarily to provide information to the entrepreneurs pertaining to potential of investments in the State, list of viable industries, project ideas, project profiles, machine suppliers, technical inputs and their source. ₹ 5.00 lac in the year 2010-11 is kept for preparing/ obtaining/ getting printed/ purchasing, project profiles/ project reports/ relevant references books/ literature to provide guidance and information to the entrepreneurs, for organizing District level and Panchayat Samiti level industrial promotion camps in every district of the State and for getting the pamphlet printed for publicity during the campaigns by the office of the Commissioner of Industries and DICs.

14.15 A provision of ₹ 3.00 lac has been proposed for the year 2011-2012.

Establishment of N.I.F.T. at Jodhpur

14.16 Hon'ble C.M. has announced in Budget Speech 2010-11 that N.I.F.T. will be setup at Jodhpur. Total cost of establishment of institute is estimated ₹ 58.65 crore. ₹ 56.99 lac has been kept in financial year 2010-11 and ₹ 1358.17 lac will be provided in 2011-12. Out of which ₹ 1000.00 lac is for construction of building and ₹ 358.17 lac as Grant in Aid to N.I.F.T.

3. Marketing Development Schemes

14.17 In order to promote development of small scale industries financial provision to the tune of ₹ 126.03 lac is for 2010-11 and ₹ 161.03 lac has been proposed for the annual plan 2011-12 for the following schemes:

(₹ in lac)

S. No.	Scheme	2010-11	2011-12
1.	Export Promotion	13.00	10.00
2.	Participation in National & International Trade Fairs	60.00	60.00
3.	Rural/ Urban Haat Recurring Exp.	52.00	60.00
4.	Recurring expenditure for Industrial facilitation council	1.00	1.00
5.	C.M. Swavalamban Yojana	0.00	30.00
6.	DG set Subsidy	0.03	0.03

Export Promotion (Export Award and Training Programmes)

14.18 To Promote Exports and enhance the moral of exporters, the Export Award scheme has been re-instituted during the Financial year 2004-05/ 22 exporters and 28 exporter were honored in a grand function organized at Birla Auditorium in 2005 and Vidhyasharam Auditorium in March, 2008 respectively. 24 exporters have been selected for the award. These selected exporters shall be honored by Hon'ble Chief Minister in a function. There is provision for 2 women exporters in the export award scheme.

14.19 For the capacity building of the exporters of Rajasthan, training Programmes for 7 districts have been formulated.

14.20 A total Budget Provision of ₹13.00 lac in current Financial Year and ₹ 10.00 lac is proposed to continue these activities in the next financial year 2011-12.

C.M. Swavalamban Yojana

14.21 Hon'ble C.M. has announced a scheme in Budget Speech 2010-11 for establishment of their own enterprises for self employment to the Craft Persons, Artisans and Trained Youths by providing loan maximum ₹ 2.00 lac from bank. State Government will provide 2% interest subsidy on timely repayment of Loan.

Participation in National & International Trade Fairs

14.22 To Participate State's Handicrafts and Industrial unit in the important international industries and trade fairs/ exhibitions financial assistance are required for the publicity, transport and decoration of products.

14.23 Udhyan Protsahan Sansthan (UPS) is an autonomous body under the Industries Department, established in the year 1995. UPS is organizing/ participating in International/ National/ State and District level fairs and exhibitions every year successfully.

14.24 For the financial year 2011-12, a budget provision of ₹ 60.00 lac is proposed to enable UPS to organize its regular events.

14.25 Details of events and activities for the year 2011-12 are as under:

S. No.	Event	Proposed Provision (₹ in lac)
1.	Craft-Ind. 2010	9.00
2.	IITF, 2009	17.00
3.	Rajasthani Art and Craft Fair Chandigarh, 2010	12.00
4.	India International Leather Fair Chennai, 2010	6.00
5.	Delhi Haat	3.00
6.	Jaipur Haat	7.00
7.	Shilp angan	6.00
	Total	60.00

Rural/ Urban Haat Recurring Expenditure

14.26 The Udhyan Protsahan Sansthan is setting up of permanent marketing centers in the form of "Gramin Haat" in ten districts of the state i.e. Bharatpur, Bhilwara, Bikaner, Dausa, Chittorgarh, Jaisalmer, Jhunjhunu, Kota, Rajsamand and Udaipur and one "Urban Haat" in Jodhpur district. For the purpose of construction of above gramian haats, Ministry of Rural Development, Govt. of India and Department of Rural

Development, Govt. of Rajasthan has made provision which was utilized by March, 2005 and for urban haat, Ministry of Textiles, Govt. of India and Department of Industries,

14.27 A provision of ₹ 52.00 lac in 2010-11 and ₹ 60.00 lac is proposed in annual plan 2011-12 for recurring expenditure of 10 Rural Haats, and 2 Urban Haats.

Establishment of Industrial Facilitation Council

14.28 The SMEs Act, 2005 has been come in force Since 2nd, October 2006, an Industrial Facilitation Council is to be established in the State for mitigating the effects of the delayed Payments to the SSI's by the PSU's/ State under takings etc. The State Govt. has issued notification on 08.09 2008 for MSME Facilitation Council Rules 2007. A provision of ₹ 1.00 lac in annual Plan 2010-11 is for payment of honorarium to the members, purchase of office equipments such as computer furniture stationery etc, and a provision of ₹ 1.00 lac has proposed in annual plan 2011-12.

4. Handloom Development in Cooperative Sector

Health Insurance Scheme

14.29 To provide health insurance to the poor weavers, Government of India has introduced a Weaver Health Insurance Scheme in the year 2007-08 for the sake of the health of the weavers engaged in Handloom sector. The implementing agency of this scheme is ICICI Lombard. The per capita premium amount under the scheme is ₹ 939.76. The share for the same is as follows:

1	Central Government Share	₹ 769.36
2	State Government Share	₹ 120.40
3	Share of Weaver	₹ 50.00
	Total	₹ 939.76

14.30 4000 weavers have to be insured each year therefore a sum of ₹ 5.26 lac is required in year 2010-11. A sum of ₹ 6.00 lac is proposed in annual plan 2011-12.

Study Tour for Handloom Weavers

14.31 State Government introduced this scheme in 2005. The main aim of the scheme is to provide exposure visit to handloom weavers. Under the scheme Government of Rajasthan provide 100% share of visit of the handloom weavers & the artisans of this industry for Traveling, Loading & Boarding the visit these weavers & handicraft persons of the state, visits the same type of industry of other states, During their visit they studies their technical know how & designing process, to adopt here in their process style. A provision of ₹ 5.00 lac has been kept in 2010-11 and ₹ 5.00 lac in annual plan 2011-12.

Cash Award for Handloom weavers

14.32 To encourage quality goods with marketable designs, BUNKAR PURASKAR YOJNA was introduced in 2005 by the State Govt.

14.33 According to this scheme the handloom weavers & weaving societies are awarded for their products on the basis of their quality & marketable designs. Weavers & Weaving Societies are selected for the district level similarly state level awardees are selected by the committee led by Commissioner Industries. A sum of ₹ 1.50 lac is required in 2010-11. A provision of ₹ 1.50 lac has kept for annual plan 2011-12.

Integrated Handloom Development Scheme

14.34 Govt. of India has announced a scheme for integrated development handloom sector with matching share of State Govt. Integrated Handloom Development Scheme has been formed by the GOI for the socio-economic development of weavers in group manner. The aim of the scheme is to study the socio economic condition of the target group & after such study appropriate inputs to be given is decided. Thus it is a scheme of great importance, & may be the mile-stone for the development of Handloom weavers of the state.

14.35 There are 3 components of this scheme:

- Group Approach
 - (1) Basic Input
 - (2) Construction of workshops
 - (3) Training of artisans
- Marketing Promotion Scheme (100%)
- Advertisement

14.36 The expenditure in the above components is shared by central Govt. state Govt. & Beneficiary in definite promotion as per component i.e. 70:20:10 for group approach, 50:50:00 in Marketing promotion scheme & advertisement.

14.37 Under this scheme basis inputs such as House-cum-workshed, Dabi, Jackrd, Accessories and Margin Money and technology up-gradation in weaving, dying, designing & management training to the weavers, for this purpose a provision of ₹ 30.00 lac kept in 2010-11. Integrated Handloom Development Activities has to be taken up in Sawai Madhopur, Ganganagar, Bundi, Jaipur Urban & Alwar District during the year 2011-12. Therefore a provision of ₹ 30.00 lac has been proposed in annual plan 2011-12.

Training to Weavers

14.38 The State Government is providing stipend to selected weavers for training in IIHT Jodhpur. 14 students will be provided stipend in

2010-11 & 2011-12. A provision of ₹ 0.75 lac is kept for 2010-11 & ₹ 0.75 lac is proposed for 2011-12.

5. Handicraft Development

14.39 As per State Govt. announcement, the new Handicraft Policy will be declared. In the policy some schemes are proposed for the welfare and development of handicraft artisans.

Interest Subsidy for Artisans

14.40 To facilitate credit flow to the artisans a composite term loan scheme has been launched with the cooperation of banks and financial institutions, wherein a term loan to the extent of ₹ 1 lac is being provided to the artisans. 5% Interest subsidy shall be provided to artisans by the State for a period of 5 years. An amount of ₹ 13.00 lac has been kept for 2010-11 and ₹ 13.00 lac is proposed for Annual Plan 2011-12.

Stall Rent Subsidy (Space for the Artisans in the National & International exhibitions)

14.41 Udhyan Protsahan Sansthan (UPS) books spaces for the artisans of the State in the National and International Craft Exhibition. The State Government reimburse the amount, so incurred, to UPS. An amount of ₹ 10.00 lac is kept for 2010-11 and ₹ 10.00 lac proposed for annual plan 2011-12.

Technology Upgradation Training Centres (Jaipur, Jodhpur, Kota and Udaipur)

14.42 It was observed during different surveys and studies, that the poor technological standard and the obsolete and out dated techniques of the artisans are basic causes of their backwardness. The aim of this project is to make the artisans aware with the modern tools, techniques and product designs.

14.43 This project is important for the artisan and tiny Industries Sector of Rajasthan. This will uplift the economic, social and technological standard of the artisans of Rajasthan.

14.44 There were three existing workshops with the Industries Department. These were earlier the extension centers of the S.I.S.I. upto 2002-2003. It was proposed to establish Regional Training Centres at Jodhpur, Kota and Udaipur. This was proposed that it will up-lift the technological standard of the artisan and 2000 artisans of the State will be trained. ₹ 10.00 lac has been kept for 2010-11 and ₹ 10.00 lac proposed for annual plan 2011-12. 90 artisans would be provided training during 2010-11.

Shilp Kala -Mati Kala Board

14.45 The State Govt. has announced in his manifesto of organization of shilp and mati kala board. The aim of this board is to uplift the artisans

who are engaged in tera kota/ blue art pottery earthenware's statue. The RESPCA has been registered on 03.10.2008 under society Act 1958. Govt. has not nominated Board. A provision of ₹ 10.00 lac has been proposed in annual plan 2011-12.

Dastkar Protsahan Sansthan

14.46 A Sansthan has been setup for developing designs of the handicrafts products and marketing for the handicrafts products in National and International Level. For payment of salary & other expenses a provision of ₹ 5.00 lac has been kept in 2010-11 and ₹ 5.00 lac for annual plan 2011-12.

6. Power loom

14.47 For technological up-liftmen in power loom sector training to weavers is being imparted at three places namely Bhilwara, Kishangarh (Ajmer) and Jaipur for power loom weavers. Textile Ministry of Govt. of India has setup power loom service centre at Kishangarh & Bhilwara for imparting training in weaving, designing in textile for which the student is giving ₹ 300/- stipend for three months and the State Govt. also provide rent for hostel accommodation. A provision of ₹ 0.40 ac has been kept for the year 2010-11 and ₹ 0.40 lac proposed in annual plan 2011-12 for imparting training to SC persons.

14.48 To organize the seminar/ workshop on power loom and for imparting training to the candidates other then SC persons a sum of ₹ 1.60 lac has been kept in 2010-11 and ₹1.00 lac has been proposed in annual plan 2011-12.

7. Other village Industries

D.I.C. Building

14.49 A provision of ₹ 19.24 lac in 2010-11 is for construction and renovation of Jalsalmer DIC Building. As per estimate received from PWD construction and renovation work has to be done in DIC Jhunuju, Udaipur, Alwar, Jaipur Urban and sub centre Aburoad for which ₹ 48.46 lac is required. A sum of ₹ 52.44 lac is required for construction of Water Harvesting system in 22 DICs. Therefore, a provision of ₹ 100.90 lac has proposed in annual plan 2011-12.

Extension and Renovation of H.Q. Building

14.50 PWD has constructed water harvesting system in 2008-09. ₹ 8.10 lac has to be paid to PWD for this purpose. The work of extension of the head office building along with modernization of the old office building was taken up in the year 2006-07 & 2007-08. ₹ 8.09 lac is required for payment of liabilities of PWD during the year 2008-09 and ₹ 0.81 lac is to be paid for electrical work done be PWD. Due to extension of Head Quarter Building power load has been extended and a new transformer has to be established for regular power supply therefore, ₹ 8.90 lac is

required for establishment of new transformer. A provision of ₹ 17.00 lac is kept for the year 2010-11 and ₹ 5.45 lac has been proposed for equipping newly constructing meeting hall in the year 2011-12.

Survey and Demarcation of Salt Areas

14.51 ₹ 10.50 lac is for 2010-11 and ₹ 2.00 lac is required in 2011-12 for demarcation and stone pillaring in already surveyed areas.

Development of Infrastructure in Salt Areas

14.52 Infrastructure facilities and labour welfare works in the saline areas are generally executed with the assistance of CSS funds from Salt Commissioner Office. But the Govt. of India is not providing assistance from CSS funds since 1996. Taking into the consideration that Govt. of India will not provide any assistance and in order to develop infrastructure of salt areas, a sum of ₹ 46.00 lac is kept in 2010-11 and ₹ 94.56 lac has been proposed for the Annual Plan 2011-12.

Cluster Development

14.53 For the Development of Clusters of Artisans and SME's Special intervention points need to be ascertained and provided for development with a fixed time matrix. On the basis of Diagnostic Study 57 clusters are proposed to be developed during the 11th Five Year Plan. Soft intervention activities would be taken up in 13 clusters viz. Tara Kota Cluster, Siyawa, Stone Cluster Pindwara, Abhayaran Utpad Cluster, Bara, Galecha Cluster Thanagazi, Lakh Utpad Cluster, Jaipur, Stone art ware cluster, Dungarpur, Leather Jutti & Leather product Cluster, Jodhpur, Wood Craft Cluster, Bassi, Embroidery Cluster Poongal, Auto Component Cluster, Alwar, Handloom Cluster Rajpura Patalwas, Marble Article Cluster Chhittoli, Sand Stone Cluster Pechupora & Brass Cluster Balaheari. For this purpose ₹ 229.46 lac is required in 2010-11. Out of which ₹ 44.00 lac is required for purchase of Machineries in CFCs in Chittorgarh, Banswar and Alwar cluster and ₹ 35.00 lac for constructions of CFC's in Dungarpur. Therefore, a sum of ₹ 229.46 lac is kept in 2010-11 and ₹ 180.00 lac has been proposed in Annual plan 2011-12.

Growth Poles

14.54 A growth pole for the areas in the vicinity of Sikandra on Jaipur-Agra highway has been approved by the Government of India. IL&FS has prepared detailed project report, the state share is ₹1781.00 lac. The project would be implemented in two years. A provision of ₹ 0.01 lac has proposed in Annual plan 2011-12.

Welfare Scheme for Salt Labours

14.55 Rajasthan is third largest producer of salt in the Country after Gujrat & Tamil Nadu with an average annual production of 12 lac metric tonne. Un-like in other two states where sea/sub-soil brine is the source of salt here lake and sub-soil brine is used for manufacture of salt.

14.56 Salt is produced in Jaipur, Nagaur, Churu, Barmer, Jodhpur and Jaisalmer, Ajmer Districts. Salt industry is highly Labour intensive. It is estimated that about 25-30 thousand workers are directly employed in salt industry. Mostly salt workers belong to S.C./S.T./OBC communities and economically weaker section. Since their earnings are very low, Govt. cannot expect any financial contribution from salt worker side.

14.57 Government of Gujarat has been pioneer in implementing Salt Labour Welfare Schemes. A meeting on "National Consultation on Salt workers" was organised at Ahmedabad and officers were deputed to attend it. The note on best practices at Gujarat was submitted to State Government. Gujarat Government is spending ₹ 87.08 crore on Salt Labour Welfare Schemes.

14.58 Salt Labour Welfare Schemes:

S. No.	Name of the Scheme	No. of beneficiaries
1.	Namak Mazdoor Panjee Karan Yojana	3000 nos
2.	Namak Mazdoor Bima Yojana	16000 nos
3.	Providing Gum-Boots and Goggles to salt workers	5000 nos
4.	Distribution of Cycles	500 nos

14.59 A provision of ₹ 32.00 lac is in 2010-11 and ₹ 38.00 lac is proposed for Annual plan 2011-12.

8. Other expenditure

MSME Policy package

14.60 Government has announced MSME Policy package 2008 with a view to Graduate Micro, Small and Medium enterprises to a global competitive competence. Various incentives have been provided to SMES. 50% subsidy of the capital cost incurred by the SMES for establishment of ETP and 50% subsidy on obtaining patent/ISO Certification will be provided subject to a limit of ₹ 2.00 lac or 10 times of the fees which ever is lower. A provision of ₹ 30.00 lac is kept for Subsidy on ISO certification in 2010-11 and a token provision of ₹ 0.01 lac has been proposed for 2011-12.

RUDSETI Interest Subsidy

14.61 2% Interest Subsidy shall be provided to the trainees from the RUDSITIs, obtaining financial assistance from the financial Institution/Banks. Similar kind of interest subsidy shall be provided to the artisans availing financial assistance from the bank under Artisans Credit Card scheme.

14.62 A token provision of ₹ 0.01 lac is proposed in 2011-12.

Participate in the Equity of the Delhi Mumbai Corridor Development

14.63 A token provision of ₹ 0.01 lac is proposed in annual plan 2011-12 for the purpose.

9. Economic Service—Weights & Measures

Weights and Measures (METP)

14.64 The object of laws on weights and measures is to provide social justice to all, its motto being "**No Less No More But Just Exact**" Keeping this motto in view Govt. of India have enacted the Standards of Weights & Measures Act, 1976, and the Enforcement Act, 1985 along with various other rules like the Standards of Weights and Measures (Packaged Commodities) Rules, 1977; The Standards of Weights and Measures (General) Rules, 1987; The Standards of Weights and Measures (Numeration) Rules, 1987 & The Standards of Weights and Measures (Inter-State Verification & Stamping) Rules, 1987. The Standards of Weights and Measures subject is in the concurrent list of the Constitution of India that is why the laws/ rules frame by the Govt. of India prevail all over the country. However, the Central Govt. has framed a Model Standards of Weights & Measures (Enforcement) Rules and on this basis the Rajasthan Government too has frame the Rajasthan Standards of Weights & Measures (Enforcement) Rules, 1997. Since these laws have been framed and enacted a rapid advancement of science and technology and the impact of globalization has necessitated the enforcement machinery to be update with the weighing and measuring instruments and the checking mechanism so that the consumer interest is safeguarded to the extent possible. The consumer and the consumer courts have become, rightfully, very conscious and enlightened about the provisions affecting the interest of consumer, therefore, any and every action of the enforcement machinery is being viewed with microscopic precision. Therefore, it has become imperative that not only the laboratories of weights and measures which is now called as legal metrology conform to the latest precision scale but really act as standards on which every other measure or weight being used commercially is tested but the enforcement machinery is properly geared up in matter of quality as well as quantity to provide widest possible coverage.

14.65 Keeping the above background in mind, a provision of ₹ 5.00 lac has been kept for the purchase of 50 kg., 20 kg., 2 kg. & 220 gm. capacity Digital Working Standard Balances in Jaisalmer, Karauli, Bundi, Rajsamand, Banswara, Barmer, Dungarpur & Sawai Madhopur District. It is pediment to mention that rest of the Districts have been already provided (including being provided in 2009-10) these Digital Working Standard Balances.

14.66 A provision of ₹ 11.50 lac is in 2010-11 and ₹ 26.10 lac is proposed in annual plan 2011-12.

Maintenance of vehicle Weigh Bridge Testing Mobile Van

14.67 Govt. of India has given two Mobile weighbridge calibration vehicles as grant. Each vehicle costs ₹ 57.00 lac. This vehicle is to be used for calibration of weighbridge (Dharm Kata's) located in various districts of Rajasthan. The vehicle is lying idle for want of driver. The diesel average of vehicle is 4 Km/ltr.

14.68 These vehicles are equipped with 10 tons standards weight & measures correct calibration of weighbridge. For maintenance of Weighbridge mobile kit Jaipur and Jodhpur Laboratory ₹ 10.00 lac kept for the year 2010-11 and ₹ 10.00 lac proposed for annual plan 2011-12.

Weights and Measures (Contract Services)

14.69 A budget of ₹ 3.50 lac kept in 2010-11 for payment of salary for drivers on contract basis for Jaipur & Jodhpur Weighbridge Mobile Kit and ₹ 3.50 lac is proposed for annual plan 2011-12.

Weights and Measures (Repair & Maintenance)

14.70 A token provision of ₹ 0.01 lac is proposed for annual plan 2011-12.

State Enterprises

State Renewal Fund

14.71 State Renewal Fund (SRF) was set up in 1995. It is a social safety net scheme for the workers of Public Sector Undertakings, which are likely to be affected by the restructuring of the undertakings. Broad objectives of the scheme are-

- To provide assistance towards cost for retraining and redeployment of employees.
- To provide funds towards compensation/ voluntary retirement schemes affecting the employees.
- To provide assistance towards gainful self-employment to the employees.
- Any other assistance/ relief programme for any category of workers to be decided by the State Government from time to time.

14.72 The fund is being managed by a High Power Committee consisting of Chief Secretary (Chairman); Principal Secretary, Finance; Principal Secretary, Industries; Secretary, Labour; Administrative Secretary of concerned enterprises as Members and Secretary, State Enterprise as Member Secretary. State Enterprise Department (The Bureau of Public Enterprises) is the Nodal Department for the fund. Present status of the fund:

(Position from set up of the fund upto 31.10.2010)

S. No.	Particulars	(₹ in lac)
1	Contribution from the Govt.	934.90
2	Contribution from PSUs	1311.79
3	Recovery of loan (Principal)	1193.93
4	Recovery of interest on loan	229.54
5	Unused loan returned	44.70
6	Total Receipts	3714.86
7	Loans disbursed	2494.90
8	Balance (6-7)	1219.96

14.73 A provision of ₹ 25.50 lac has been proposed for the Annual Plan 2011-12 in this scheme.

BUREAU OF INVESTMENT PROMOTION (BIP)

Introduction:

14.74 Bureau of Investment Promotion was initially setup in 1991 as Bureau of Industrial Promotion as a Society under the Rajasthan Societies Registration Act, 1958. Later, in 2000, its mandate was expanded and it was renamed as Bureau of Investment Promotion. Main function of BIP is to promote Rajasthan as an attractive investment destination, provide all investment related information to Medium & Large Scale industries as well as to NRI Investors and also ensure quick resolution of the problems of Investors. Apart from Industry, BIP promotes investment across sectors such as Health, Infrastructure, Education, Energy, Urban Infrastructure, Agriculture, Tourism and IT & ITES.

14.75 BIP is the single point of contact for investors to provide complete back-up support, right from project conceptualization to implementation. It also provides effective post-investment services by coordinating with different agencies and working as an interface between entrepreneurs and Government.

Investment Promotion

14.76 BIP has been interacting with potential investors on their investment proposals in the State. Investment proposals are placed before the Cabinet.

14.77 'Resurgent Rajasthan-Partnership Summit, 2007' was organized by BIP in November 2007 on behalf of the State Government as a mega investment event aimed at targeting large investments. 300 investment agreements (MoUs & LoIs), with proposed investment of ₹ 1,62,607 crore were signed during the Event. These investment proposals envisage projects across various sectors, viz., Agriculture, Energy, Education, Medical & Healthcare, Industries, Tourism, Mines and Urban Governance.

Disseminating Information

14.78 BIP provides complete information on the investment environment and opportunities through its website www.investrajasthan.com which was thoroughly revamped and made more informative and interactive. The website www.resurgentrajasthan.com which was created for the 'Resurgent Rajasthan Partnership Summit-2007' is updated regularly to provide current status of MoUs/ LoIs signed during the summit.

14.79 A Monthly newsletter 'Resurgent Rajasthan' was started from July 2008. This newspaper is brought out on the 1st day of every month and focuses on important developments, upcoming projects and current policies for promotion of investments in the State.

Participation in National & International Events

14.80 BIP participates in National and International Events, Fairs, Seminars, Workshops and Conventions to project and reinforces image of the State as an attractive and investor friendly destination for investment.

14.81 The State has taken memberships of the World Economic Forum and the State delegation led by the Hon'ble Chief Minister has been participating in the Annual Meetings of the World Economic Forum (WEF) at Davos as well as the Indian Economic Summit organized at New Delhi. Content & Material including Background notes on the sessions for State's participation in WEF Annual meetings is prepared by BIP.

14.82 Each year, participation of the State in major national events such as India International Trade Fair (IITF) and Pravasi Bhartiya Divas (PBD) is coordinated. A state pavilion is set up at the event to showcase achievements and investment opportunities available in the State. BIP also sets up an Information Centre at the IITF held in November every year at New Delhi.

14.83 To promote the different activities of BIP a provision of ₹ 370.00 lac has been proposed for the Annual Plan 2011-12.

RAJASTHAN KHADI & VILLAGE INDUSTRIES

1. Marketing Development Assistance

14.84 The K.V.I. products with traditional base of patronized customers need to be focused centrifugally to exploit the recent shift in trend and pattern of demand generated specifically by youth backed by increased disposable income. For this purpose "Marketing Concept" is the panacea. Under which there is need to look from the side of prospective buyer and his desire to purchase is to be addressed by creating the desired products in K.V.I. sector. Improvement in content, packing, branding, marketing channels (Khadi Bhandars) and constant thrust on Research and Development activities apart of training in modern business and

marketing management to the workers engaged in KVI activities should be given priority.

14.85 International market is eager for Indian KVI products. There is a need to initiate a regular exercise of interaction in order to develop a business undertaking to deal with the export market.

14.86 KVI Institutions do not have the financial capacity to take new initiatives. Keeping in view the rural employment generation potential of KVI sector we are under obligation to give budgetary support for various activities to strengthen marketing.

14.87 The following activities have been included in the Marketing Development Assistance programme:

Advertising and Publicity

14.88 To promote the sale & use of Khadi cloth and products manufactured by Village Industries, the various methods of publicity i.e. electronics and printing media has to be undertaken for which a provision of ₹ 40.00 lac is proposed for 2011-12.

Renovation of Show-Rooms

14.89 To achieve the goal of 'Fashion for Development' the traditional Khadi Bhandars has been renovated and converted into the Khadi Showrooms under PP model in the ratio of 50:50, till to date 15 big and 60 small Bhandars have been renovated and 3 big & 6 small bhandar are in work in progress. In the year 2011-12 in continuation process new bhandars are proposed to be renovated for which an amount of ₹ 23.50 lac is proposed.

Training to Salesmen & Workers

14.90 The 467 salesmen and workers has been sent for training in the field of sale, quality, designing at IIT's and IID, in continuing to the regular activities 38 new salesmen and worker would be trained by IIT and 40 new salesmen and worker will be train in the year of 2011-12 for this ₹1.50 lac is required in the year 2011-12

Quality improvement in Khadi & V.I. product

14.91 The quality improvement of Khadi cloths the services of the renowned designers Reena Dhaka, Rajesh Pratap Singh, Rebacca D-souza has been taken and in the field of Village Industries, the services of Indian Institute of Packaging, Mumbai has been taken. A division of Ministry of Commerce, GOI has been undertaken for packing and packaging improvement in various Industries, in the year 2011-12 the Bunkers and Weavers are to be trained at District headquarter level by experts so that design developed by designers may take real place to get the goal for which ₹ 5.00 lac is proposed.

Exports Promotion

14.92 Under the exports promotion programme 5 Khadi & Village Industries Institutions has been sent to Caira (Egypt)- Adis Ababa (Ethiopia)- Peru, Thimbhu (Bhutan) since January, 2007 with the collaboration of KVIC under the agreed financial assistance among the KVIB, KVIC and KVI Institutions. The good response has been received to the products in continuation an amount of ₹ 5 lac is to be proposed for the year 2011-12.

Hiring services of professional consultants

14.93 To improve the quality, designing, fabrication, knitting and building up managerial skill, the services of experts in various fields has been under taken with the help of Rajasthan Khadi Gramodyog Sanstha Sangh, Jaipur, being the regular activities of hiring services of also has to be taken in the year 2011-12 for which an amount of ₹ 4 lac is proposed.

2. Grant for Training Centres running by Board

14.94 During the course of 10th plan the Board has developed training centre at Pushkar for training to state youth for self employment on the line of KVIC centers Nasik and another center has also started in 2006-07, most widely rural oriented courses i.e. motor binding, TV repairing, computer maintenance and mobile repairing has been commenced. During the year 2007-08, 454 youth at Pushkar and 140 at Sanganer have been trained out of the target of 800 & 250 respectively. The capital expenditure on land & building at Pushkar has been done in 10th plan and the construction work at Jaipur will be take place as & when land cleared by JDA, besides of two centers one more center of Bee-Keeping training situated at Mount Abu which was started in the month of January, 2009.

14.95 During the course of 2010-11 ₹ 40.25 lac for Pushkar and ₹ 28.83 lac for Jaipur & ₹ 19.00 lac was kept for Mount Abu, out of which ₹ 18.73 lac, ₹ 15.71 lac & ₹ 3.98 lac respectively has been spent upto November, 2010.

14.96 In continuation of the ongoing activities at Pushkar, Jaipur & Mount Abu ₹ 88.10 lac has been kept for 2011-12.

3. Computerisation of Boards & Centre

14.97 The KVIB has established in 1955 and in the era of reformation and communication technology the traditional system of office documentation exist. The GOI has implemented Rojgar Guarantee scheme while khadi and V.I. has vast potential. The Boards have to carry out REGP, various Khadi and V.I. programme, to maintain loan account which are now about to 70,000 but could not be handle due to decreasing manpower, looking to the need and improvement of our working environment.

14.98 During the first three years of XI plan ₹ 62.59 lac spent under Information Technology Development and ₹ 17.33 lac is likely to be spent in the year 2010-11. The board has completed the purchase of hardware and for running the successful computerization, the Board has requirement of the software and maintenance/continuity of computerization, being continuing activities an amount of ₹ 17.50 lac has been proposed for the year 2011-12.

4. Training Programme for Board Officers & Staff

14.99 During the XI five year plan a programme for upgrading the skills of Boards officers/staff was undertaken in the field of e-governance, management etc. During the first three years of XI plan ₹ 9.41 lac spent and ₹ 1.50 lac is likely to be spent in the year 2010-11. In continuation to this programme an amount of ₹ 1.50 lac is proposed to be incurred during the year 2011-12

5. Cluster Development

14.100 During the commencement of XI Plan, Government of Rajasthan has introduced the programme for the welfare of Kattin & Bunkars and ₹ 350 lac have been provided during the year 2007-08, which include upgrade Charkhas, Looms and other essential tools, so this could be help to maintain their live-hood by way of better remuneration & working condition for which additional financed has been also sanctioned for development in quality control, marketing standardization, buyers sellers meet etc. During the year 2007-08 to 2009-10 this scheme has undertaken by incorporating 10 clusters.

14.101 In continuation of this programme in phased manner during the year 2011-12 modified Cluster Scheme named "Mini Cluster" introduced. In this Scheme included working capital component and individual Khadi unit will be eligible. Eight (8) Mini Khadi clusters and 1 V.I. cluster is to be taken for which ₹ 322.20 lacs has been proposed for the year 2011-12.

RAJASTHAN STATE HANDLOOM DEVELOPMENT CORPORATION (RSHDC)

14.102 Since established in 1984, the corporation has conducted so many plans and programmes for weavers and artisans which were based on development only. Now there is a need to change the work systems, designs, colour patterns of handloom products, keeping in view of the new market trends for future aspect, corporation will conduct the following programmes in the Financial Year 2011-12:-

Skill Upgradation

14.103 The weavers and artisans in state are poor in skill of weaving dyeing and printing. They are still using conventional method of weaving, old colour patterns and old method of printing. They need some advance skill training in different areas. In order to fulfill the market demand and

changes occurred in different areas the corporation proposed the Skill Upgradation Programme for the weavers and artisans in the state. By imparting them such training they would be able to compete and fulfill the market demand in recent handloom fashion age.

14.104 For enhancing the skill of the weavers and artisans the corporation will impart training to 75 no. of weavers and artisans in the group of 25 spending ₹ 4000/- for each. ₹ 3.00 lac has been proposed in the year 2011-12 under this programme.

Design Development

14.105 Designs and colour patterns plays an important role in marketing of handloom products. In the new fashion age customers need changing new colour designs and patterns frequently. The weavers and artisans of different pocket are still using old colour patterns & designs. These designs are now out-dated in this fashion age and are not able to fulfill the customers demand. It is necessary to change their designs colour pattern according to market demand. For the upliftment of the weavers and artisans, the Design Development Programme is proposed by hiring services of experienced designers of reputed design institutions for this purpose. It is proposed to prepare a panel of expert weavers, printers and dress designers for latest designs also.

14.106 The Design Development Programme will be conducted for improvement in the field of traditional weaving, dyeing and printing, ₹ 30.00 lac has been proposed for the year 2011-12 under this programme.

Participation in Fair & Exhibitions

14.107 The traditional colourful and fashionable handloom products of the state have always been special attraction among domestic as well as foreign tourists/customers. But the weavers, printers and artisans of the state are not in a position to come in direct contact with customer and tourists. They need proper and regular platform to sale their products.

14.108 The corporation will provide them proper platform to sale their newly designed & developed products of the weavers and artisans through fairs and exhibitions. The corporation will act as a catalyst between weavers and customers. By participating/ organizing National Level, Divisional Level, District Level and other Fairs and Exhibition. Corporation will sale & exhibit the products of weavers and artisans. By conducting such programme, the customer may get handloom product at reasonable price. So weavers and artisans may get benefited regularly. ₹ 10.00 lac has been proposed for the year 2011-12.

Publicity

14.109 Publicity is the key factor in marketing of any product in the market. Handloom sector need a wide publicity to boost market demand.

There is a need to aware the people by processes of weaving, dyeing and printing technique through wide publicity. The importance of hand weaving, hand printing and uses of natural dyes should be wide spread among the consumers. It will be done by different medium given as below:-

- Publicity through print and electronic media.
- Publicity through special packaging.
- Publicity through other trendy and useful method.

14.110 ₹ 2.00 lac has been proposed for the year 2011-12 under this programme.

Marketing Support to Weavers by Purchase of their Products

14.111 The financial health of the corporation is not good. In this condition corporation is not able at their own level to help weavers, artisans and printers scattered through out the state. So they may not get benefited unless and until the regular sale/marketing of their products held though out the year. They have only little amount for raw material. It is required to support them by marketing regularly their products. The corporation will work as a bridge between consumers and weavers/artisans to make them self sustainable and get good price of their product.

14.112 By Govt. assistance, corporation will procure their newly developed color pattern, designed products and sale them through their outlets and in fair & exhibition. The corporation will also feed them ideas for latest fashion and current market demand regularly. This cycle will be maintained to encourage and improve the economic condition by marketing the products of poor weavers and artisans. ₹ 10.00 lac has been proposed for the year 2011-12 under this programme.

RAJASTHAN SMALL INDUSTRIES CORPORATION

14.113 RSIC is the nodal agency for organizing National and International exhibitions to provide a good forum for sale of product and expose the craftsmen for new designs and marketing system. Plan provision is to utilise mainly for participation in IITF (Indian International Trade Fair). A provision of ₹ 55 lac has been proposed for the Annual Plan 2011-12.

RURAL NON FARM DEVELOPMENT AGENCY (RUDA)

14.114 RUDA is working as an RNFS agency in the key sectors of Leather, Minor Minerals, Wool & Textile, Handloom, Khadi & Handicraft

14.115 RUDA is committed for sustainable livelihood promotion for new artisans in the non-farm sector. Livelihood opportunities are provided to the rural artisans through the following interventions: -

- Capacity Development through skill and technical trainings.

- Micro Enterprise Development (MED) by forming Self Help Groups (SHG) and Artisan Federations.
- Value Addition in artisan products through Design, Packaging, Research & Development, Product Development interventions.
- Market facilitation including e-marketing services for artisan products.
- Special Service for rural artisans through artisan help line, artisans display center and registration in the artisan directory.

14.116 A provision of ₹ 136.05 lac has been proposed for the Annual Plan 2011-12. Major programmes for the Annual Plan 2011-12 are:-

Minor Minerals

14.117 In this sector RUDA will provide skill up gradation Design Development and market facilitation to rural artisan in the following manner:

- Technical development in blue pottery through CGCRI, Khurja (U.P.).
- New Product development program in Stone cluster of Sikandra, Dist. Dausa and Jaisalmer.
- Design Development Training in Terracotta at Hadota Dist. Jaipur and Shyamota Dist. Sawaimadhopur.
- Participation in International STONA 2012 at Bangalore.
- Pneumatic tools training in stone craft.

Leather

- Skill Training Program in Barmer through CLRI Chennai.
- Leather Garment Product Development Program in Manpur Machedi (Jaipur) with the help of FDDC, Noida.
- Combination Product of leather with wrought iron and wood at Harmada, Ajmer and Jodhpur.
- Advance Machine Training Program with the help of CLRI, Chennai.
- Product diversification and quality improvement program in Mojari in Jaipur district.
- Participation in IITF Delhi, Leather Trade Fair Chennai.

Wool and textile

- Technology up gradation program in Handloom weaving .
- Woolen Durries Design Development Workshop at Jawaja Dist. Ajmer.
- New product design development program in durry Durry weaving in Salawas Jodhpur.
- Handblock printing and Kantha Skills at Jahota Dist. Jaipur.
- Natural Dye Training workshop at Jaipur.

RAJASTHAN FINANCIAL CORPORATION (RFC)

14.118 RFC has played an important role in Industrialization of the State by promoting Small and First Generation Entrepreneurs. Since inception, the Corporation has sanctioned loans of ₹ 5560.20 crore to 78704 units and disbursed ₹ 3830.93 crore upto 31st March, 2010 and generated employment opportunities for more than 6 lac people in the state.

14.119 In the year 2010-11, the Sanction, Disbursement and Recovery targets were originally fixed at ₹ 525 crore, ₹ 425 crore and ₹ 415 crore respectively. However, looking to the overall slow down, Corporation expects to achieve sanctions of ₹ 475 crore and disbursement of ₹ 325 crore.

RAJASTHAN STATE INDUSTRIAL DEVELOPMENT & INVESTMENT CORPORATION (RIICO)

14.120 RIICO being the State owned Company, has been providing multifaceted services for industrial development in the State i.e. development of industrial infrastructure, extending term loan and equity funds to the industry and providing agency services to the State Govt. for execution of its various schemes. State support for industrial development is therefore essentially required to have a competitive edge over other States.

14.121 During the 11th Five Year Plan (2007-12) the Corporation is giving major thrust for development of Growth Centers, strengthening of test labs for Agro Food Parks, Stone Testing Centre and work of Augmentation of Water Resources in Industrial Areas.

Development of Growth Centers

14.122 The Corporation has received ₹ 250.00 lac during 2007-08 and ₹ 198.33 lac during 2008-09 under this head and the same has been utilized for development of Growth Centres at Khara, Karni at Bikaner, Jhalawar & Pulsana at Sikar and Hamirgarh at Bhilwara. No amount has been proposed for the state support for the year 2011-12 as the scheme has been closed.

Strengthening of Test Labs for Agro Food Parks

14.123 Since the grant in aid provided by Ministry of Food Processing Industries, (MOFPI), Govt. of India was not sufficient for setting up test labs of good standard at Agro Food Parks at Kota, Jodhpur, Sriganganagar & Alwar state support of ₹ 50.00 lac has been sought during 2011-12.

Exhibition cum convention center at Sitapura Ind. Area, Jaipur

14.124 In order to provide thrust to marketing of products of various sectors of industries in the state, the Corporation is in the process of developing a permanent Exhibition ground and Convention centre at Sitapura Industrial Area, Jaipur on the pattern of Pragati Maidhan, New

Delhi for which state support of ₹ 35.00 lac has been sought during 2011-12.

Sectoral/ Regional/ Cluster studies

14.125 For carrying out the Sectoral/Regional/ Cluster studies and preparing techno economic feasibility reports for textile, garments, ceramic, colored gem stone and jewellery and silver jewellery state support of ₹ 13.00 lac has been sought during the year 2011-12.

Corpus fund for CDOS and grant for Stone testing centre in CDOS

14.126 The state support has also been sought for Corpus Fund for CDOS and with this support India Stone Mart has become the flagship event of the State Govt. and already four such events have been organized by the Corporation which have met with resounding success in terms of business generation and visitor's turn-out. The next Stone Mart Exhibition is scheduled to be held during 20-23rd January, 2011. The corporation has sought state support of ₹ 100.00 lac towards corpus fund for CDOS during 2011-12.

14.127 CDOS is also developing a Testing Centre for testing of stones as per international standards which is coming up at the Centre for Development of Stones (CDOS) complex, Sitapura, Jaipur. National Institute of Rock Mechanics (NIRM), Kolar has prepared the project report for the testing Centre. The Testing Centre is being set up with financial assistance from Ministry of Mines, Government of India: National Programme for Development of Stone Industry (NPDSI- a project of UNIDO) and Government of Rajasthan. Land has been provided by RIICO. State support of ₹ 60.50 lac has been sought for this purpose during 2011-12.

Augmentation of water resources near Industrial areas

14.128 It is very essential that some surface water resources are developed in the vicinity of important industrial areas. This could be in the form of Check Dams or Water Reservoirs, especially to cater to the needs of the Industrial areas. Such works would entail large funds for which the state has to provide assistance in the form of grant For the above purpose a sum of ₹ 199.96 lac have been sought during 2011-12.

Others

14.129 A token provision of ₹ 0.01 lac has been proposed for Interest Free Sales Tax Loan and a token provision of ₹ 0.01 lac has been proposed for Soft Loan.

Scheduled Caste Sub Plan

14.130 Against the token provision of ₹ 0.01 lac in the state plan the corporation proposes to incur expenditure of ₹ 78.86 lac (17.2% of the state plan ceiling of ₹ 458.50 lac during 2011-12) from its internal sources.

Tribal Sub Plan

14.131 Against the token provision of ₹ 0.01 lac in the state plan the corporation proposes to incur expenditure of ₹ 57.77 lac (12.6% of the state plan ceiling of ₹ 458.50 lac during 2011-12) from its internal sources.

MINERALS

14.132 The minerals play an important role in the economic development of any society. Scientific and judicious exploration of minerals is essential for industrial development and ultimately for prosperity of a nation. Their exploitations, exploration and utilization have to be planned in such a manner that it serves the present generation as well as the future.

14.133 Rajasthan is one of the important minerals producing state in the country. It is endowed with 79 varieties of minerals. The State is a leading producer of metallic minerals like lead, zinc and copper ores. It has a prominent position in the country as far as the production of non-metallic minerals such as rock phosphate, gypsum, soapstone, asbestos, limestone, fluorite, quartz, wollastonite and decorative stones such as marble, sandstone, granite etc.

Revenue collected from minerals since last ten years

(₹ in lac)

S.No.	Year	Revenue
1.	2000-2001	37009.78
2.	2001-2002	41294.41
3.	2002-2003	44937.57
4.	2003-2004	51372.01
5.	2004-2005	64534.37
6.	2005-2006	81408.42
7.	2006-2007	119652.34
8.	2007-2008	122661.28
9.	2008-2009	127559.48
10.	2009-2010	161200.00
11.	2010-11	121000.00 (upto Dec., 10)

14.134 Since the creation of State of Rajasthan and establishment of the Department of Mines & Geology, the department has been engaged in search of new minerals and also in ensuring expansion of mining activities. The two main functions attributed to the department are: -

- Mineral survey and prospecting
- Mineral administration and Development of mineral resources.

14.135 The mineral survey and prospecting includes preliminary reconnaissance, detailed exploration of mineral deposits and their grade-wise assessment and to suggest establishment of related mineral-based

industries. The prospecting and mineral survey activity is a continuous process and new areas as well as new minerals are taken up in a phased manner.

14.136 The mineral administration wing is engaged in granting minerals concessions, collection of revenue, ensures proper development of mines and mineral properties, protection of environment and conservation of mineral by way of regular inspection and proper guidance to the lease holders.

14.137 Details of the schemes are as under: -

1. Intensive Prospecting and Mineral Survey

14.138 This is the fundamental scheme of the department under which mineral survey and prospecting work in the State are carried out. Investigation for minerals and rocks are taken up in different stratigraphical horizons. About ₹ 1194 lac is proposed in XI FYP and anticipated expenditure at the end of 2010-11 will ₹ 240.84 lac. This year 2011-12, ₹ 48.66 lac is proposed.

14.139 The prospecting and survey work is carried out through Regional Mineral Survey (RMS) followed by Regional Geological Mapping (RGM) and Detailed Geological Mapping (DGM) in the target areas. Drilling is done for proving the reserves. The Department undertakes 60 to 70 prospecting/ exploration projects every year. Chemical laboratory, Petrology, Geophysical, Drilling and Remote Sensing are the other supporting units for mineral prospecting. To run these units different types of items, e.g. drilling bits, core boxes, tyres, batteries, chemical reagents, geophysical accessories/ consumables, satellite data, petrologic and geological equipments, spare parts to be used in the Departmental workshop are required for day to day mineral exploration work. Therefore, the budget for these accessories is taken under Machinery, Equipment, Tools, and Plants (METP) committed head every year. Besides the replacement/ new purchase of equipment, vehicles, machines, etc. are proposed under METP new head.

14.140 During XI Five-Year Plan period, Department of Mines & Geology, Rajasthan will undertake mineral development and exploration programme for following category of minerals: -

- Base metals and noble metals.
- Precious and Semi precious minerals.
- Dimensional and Decorative stones.
- Glass and Ceramic minerals.
- Limestone; and
- Industrial minerals and
- Lignite.

14.141 A team of geologists, geophysicists, drilling engineers, chemist, etc. with subordinate staff is engaged in prospecting work.

14.142 Mineral investigation carried out upto Dec.,10 in this plan period about 896 million tonnes reserves of cement grade limestone proved in Jaisalmer, Chittorgarh and Nagaur districts; 479 million tonnes reserves of SMS grade limestone in Jaisalmer and 2.71 million tonnes of lignite reserves estimated in Bikaner & Barmer districts.

2. Construction/ maintenance of mines approach roads and departmental buildings.

14.143 Infrastructure is the basic requirement for economic development of the region. Construction of Mines approach roads is a must for increasing the production of minerals. Approach roads lead to faster mineral movement and in turn quick returns. Upto the X Five Year Plan about 162 roads totalling 775.00 Km. length have been constructed. In the Eleventh F.Y.P. mines roads will be constructed in mining areas of districts Churu, Ajmer, Bhilwara, Nagaur and Rajasamand. Till now construction on 7 mines roads have been taken and about 34.86 km work was completed which falls in districts Rajsamand, Bhilwara, Nagaur, Jhalawar and Bundi. Among above 7 roads 4 roads were taken under PPP modal where 25% of project cost was bear by mines owners of the area. This year ₹ 263.60 lac is proposed for 3 road works where about 6.00 km length will be completed.

14.144 At number of places, the department is not having office building due to which routine office work is not attended systematically. Therefore, construction of building is must. Under the scheme work of construction/ repair of roads and departmental buildings are taken up. The budget is transferred to PWD for carrying the construction work. Mining Engineer office, Nagaur is completed in year 2007-2009. This year provision of ₹ 37.74 lac is made for repairing building works.

14.145 Besides, ₹ 200 lakhs is proposed against state share of ₹ 700 lakhs for realignment of 8 km long Makrana- Parbatsar (part of Jodhpur-Phulera railway line) as state share against total project cost ₹ 14.54 crore. This line pass through Makrana marble belt, after realignment 8 km long marble area will become free for further grant of mining leases which in turn fetches mineral revenue to the state.

3. Building E-Business Infrastructure:-

14.146 The work load of DMG has been increasing many folds over the years. As a result the traditional system of manual record keeping and filing has become tedious, inefficient, full of bottlenecks and can no longer be used for proper monitoring and control of various activities of the department.

14.147 In order to address the above mentioned flaws in the present manual system, it has been proposed to computerise all activities of the

department during XI Five Year Plan period. The main objectives of the proposed computerisation of the department are as follows:

- On-line processing of ML/PL applications.
- On-line application status.
- On-line monitoring of revenue collected by different offices.
- Proper monitoring of mineral exploration activities.
- Assessment and demand processing.
- Development of a legal cases information system.
- Stream lining accounting information system.
- Stream lining inventory information system.
- Development of a personnel and human resource information system.
- Development of electronic communication system within the department.
- Optimised utilisation of satellite, geophysical, geological data to search of new deposits.

14.148 All the above objectives are required to fulfil to provide better services to lessees, to bring transparency in the departmental working and to streamline mineral exploration activities in the department.

14.149 In order to implement the computerization of the department M/s RajCOMP has carried out a system requirement study for the department and proposed an integrated computerized system for automating all activities of the department and WAN-based data transmission. The system requirement study envisages an expenditure of ₹ 421 lac for computerization. Now the work of software, website, data feeding, etc are done on outsourcing basis for which budget about ₹ 264 lac will be provided through DoIT, Jaipur and till now ₹ 126.58 lac had spent for the same.

14.150 During year 2010-11 ₹ 20 lac is sanctioned for internet connectivity and for year 2011-12 ₹ 25 lac is proposed for internet connectivity, computer consumables, etc. under committed head to carryout online work efficiently.

RAJASTHAN STATE MINES & MINERALS LIMITED

14.151 RSMML is one of the premier public sector enterprises of Govt. of Rajasthan, primarily based on mining and marketing of industrial minerals, like Rock Phosphate, Gypsum, Lignite and SMS Grade Limestone. In addition to this, the company is in the business of generation and selling of Wind Power having wind mill generating plants of 106.30 MW capacity in the district of Jaisalmer, Rajasthan which are generating around 1800 lac units per annum.

14.152 During the year 2010-11, a Desalination Plant having an input capacity of 20 million liters of saline water per day with output capacity of 13 MLD potable water has been commissioned on D Boot basis. After commissioning of the plant, PHED started supplying potable water to the nearby villages. It is expected that during the year 2011-12, PHED would be able to take water at optimum level to supply the potable water to more & more villages of Nagaur district.

14.153 Besides, M/s Rajasthan State Petroleum Corporation Limited (RSPCL), a subsidiary company of RSMML has requested Govt. of Rajasthan to forward RSPCL's request for allocation of suitable & potential area for underground Coal Gasification under Government Dispensation Provisions to the Ministry of Coal, Govt. of India. In case, the area is allocated in the financial year 2010-11, further activities in relation to Underground Coal Gasification may commence during the financial year 2011-12.

14.154 In addition to it, M/s RSPCL is in the process of finalisation of draft of Memorandum of Understanding (MOU) for undertaking of gas distribution network through bidding process amongst M/s RSPCL, GAILGAS and HPCL. The MOU is expected to be executed in a month or so.

14.155 As soon as the consortium amongst RSPCL, GAILGAS and HPCL is finalised & any potential area to establish city gas distribution network is determined through Petroleum & Natural Gas Regulatory Board (PNGRB), further activities for seeking authorisation from PNGRB for establishing City Gas Distribution Network will be started.

14.156 The Proposed Projects for the Annual Plan 2011-12 are:

1. Land Acquisition for Lignite Project:

14.157 A sum of ₹ 8440 las is proposed to be spent to acquire land for lignite mining in the Barmer districts during the year 2011-12.

2. Jhamarkotra Mines Development:

14.158 A sum of ₹ 1570 lac is proposed to be spent for procurement of HEMM for company's rock phosphate mines at Jhamarkotra during the financial year 2011-12

3. Equity Contributions in Rajasthan State Petroleum Corporation Limited

14.159 A sum of ₹ 2490 lac is proposed to be invested as equity in Rajasthan State Petroleum Corporation Limited, a subsidiary company of RSMM for:

- Oil refining.
- Pipe Line Transport.
- Gas Retailing.

- City gas Distribution.
- Oil Exploration.
- Oil Field Support Services.

PETROLEUM

1. Petroleum Exploration & Development Activities in Rajasthan

14.160 Petroleum Directorate has been created in 1997 to gear up petroleum exploration & development activities in Rajasthan. Under 11th Five Year Plan, a Ceiling of ₹ 460 lac had been allocated. The year wise position is as follows:

(₹ in lac)

Year	Plan Outlay
2007-08	63.51
2008-09	58.45
2009-10	60.00
2010-11	92.00
2011-12	588.00

2. Exploration & Production (E&P) Activities under various Scheme of Hydrocarbon Sector continuing for 2011-12:

- Rajasthan has significant resource potential of hydrocarbons under 4 Petroliferous Basins. Due to hydrocarbon potentiality, 3 Petroliferous Basins of Rajasthan has been upgraded into Category-I i.e. equivalent to Bombay High, Assam and Gujarat.
- These 4 basins falls in the 15 Districts of the State namely Barmer, Jaisalmer, Bikaner, Ganganagar, Hanumangarh, Jalore, Jodhpur, Kota, Jhalawar, Baran, Bundi, Chittorgarh and Swai- Madhopur spreaded over an area of 1,50,000 Sq.km.

Discovered Fields of Crude oil, Heavy oil and Natural gas (Discovery Fields)

- The State Government has sanctioned 10 Petroleum Mining Leases (covering an area of 4000 sq.km) for exploitation of Crude oil, Heavy oil and Natural gas.

Crude oil

- Cairn India has discovered 25 oil fields in Barmer-Sanchore Basin these are namely Mangla, Bhagyam, Shakti Ashwariya Guda, Saraswati, Raageshwari, Kaameshwari, Vijaya, Vandana, GRF, NI, Bhagyam South-1, NH-2, N-R-4, NE, GS-V-1
- 3.6 billion barrels of Oil in-place have been proved alone in Barmer-Sanchore Basin, Mangla Oil discovery of Barmer-Sanchore Basin has been rated as one of the biggest on-land discovery of the country in last two decades.

- The production of Crude Oil from Rajasthan has commenced from 29th August, 2009 and 25.53 Million Barrels of crude oil has been produced from Mangla Oil Field till November, 2010.
- As per the latest estimates made by Cairn India 900 million tones of oil equivalent resources can be tapped from Unconventional and Tight Reservoir in Barmer-Sanchore Basin.

Heavy oil

- Oil India has entered into an agreement with Venezuelan Company PDVSA for the exploitation of proved in-place Heavy Oil Resource of 25.00 million tonnes and Bitumen Reserves of 53.00 million tonnes.
- Oil India Ltd in association with Venezuelan PDVSA Company has undertaken trial production of Heavy Oil in Baghewala area and has produced about 64 metric tonne of heavy oil till November, 2009.
- Rajasthan has immense investment opportunities in Upstream & Downstream hydrocarbon sector. Presently, maximum on land area of the State covering 60,000 sq. km in 21 Blocks is under exploration for Oil, Gas & CBM under Upstream Sector.

Natural gas

- Intensive exploration undertaken by ONGC, Oil India and Focus Energy in Jaisalmer Basin have resulted into discovery of 20000 cubic meter of Natural gas from their gas fields namely Mnahera tibba, Tannot, Dandewala area and SGL Field (Shahgarh) respectively. 7.8 lac cubic meter per day of Natural Gas is being produced from Jaisalmer Basin to supply Ramgarh Power Plant.
- M/s Focus Energy has commenced the production of high quality of natural gas to the tune of 20000 cubic meter per day from 8th July, 2010 which is being supplied to Ramgarh Power Plant and the company has committed to supply 7.5 cubic meter for additional unit of 160 MW to be installed.

Other Hydrocarbon Areas for Oil & Gas Exploration

- Rajasthan has immense investment opportunities in Upstream & Downstream hydrocarbon sector. Presently, maximum on land area of the State covering 60,000 sq. km in 21 Blocks is under exploration for Oil, Gas & CBM under Upstream Sector.
- Besides National Oil Companies viz. ONGC & Oil India Ltd, the reputed Multinational Companies like Cairn (Scotland), ENI (Italy), Birk Beck (Mauritius), Geoglobal & Geopetrol (Barbados); Private Companies like RIL & REL/RNRL, HOEC, Focus Energy (India) and Indian OMCs like HPCL, BPCL & GAIL are actively engaged in Oil, Gas & CBM exploration in Rajasthan.

- Oil Industry Development Board (OIDB) has approved for ₹ 372 lac as grant-in-aid for Phase-II activities of CBM R&D Project in Bikaner area where 950 million tonnes of CBM reserves are expected, this gas can be supplied to ceramic industries as fuel.
- Recently, Ministry of Petroleum & Natural Gas, Government of India has included two new blocks of Rajasthan in Jaisalmer Basin for global bidding in NELP-IX round.

3. Petroleum Production & Anticipated Revenue:

Year	Production rate per day		Anticipated Revenue		
	Crude Oil (in barrels)	Natural Gas (in cubic meter)	(Crude Oil-20%) (Natural Gas-10%) Dead Rent, PEL fee etc.	CST/ VAT (Crude Oil-2%) (Natural Gas-5%)	Total
2010-11	1.25 lac	9.0 lac	1350 crore	200 crore	1550 crore
2011-12	1.75 lac	15.0 lac	1890 crore	280 crore	2170 crore

- 4.** In the year 2011-12 ₹ 5 crore is proposed for pre project activities and creation of Special Purpose Vehicle (SPV) for Rajasthan Refinery Limited.

State Plan related information on Industries Sector

14.161 Rajasthan is the largest state in the country. Predominantly an agrarian state, and due to its vast area, and scattered population, the cost of delivery of basic minimum services to its people is very high. The State Government intends to promote investment in private sector and for this purpose, all necessary assistance and facilities are being continuously extended. In view of this fact, State Government promulgated progressive Industrial Policies in the year 1990, 1994, 1998 and 2010. In these policies special emphasis was given towards making conducive environment in the State, positive and co-operative attitude in the Government machinery along with the fiscal incentives as supporting and sustaining measures to ensure flourishing of private sector. These policies eventually have paid dividends which are apparent from the fact that the industrial activities, during the last decades, recorded an investment of ₹ 162777.83 crores. It is also pertinent to mention here that 3380 IEMs have been filed for setting up of large scale industries in the State, wherein the proposed investment is of the order of ₹ 124754.00 crores, out of which 1005 units have been setup with investment of ₹ 22379 crores and created employment opportunities for 93835 persons. The state has 357 LMIs with an investment of ₹ 74637.44 crores in which employment has been given to 154207 persons. There were 334518 MSMEs registered with the State having investment ₹ 10584.74 crores providing employment to 1395979 persons upto 31st Mach 2010.

I An overview on industrial environment in the state:

(a) Latest Industrial Policy Statement issued by the State Government

14.162 First industrial policy was issued by the State Govt. in 1990 which was followed by the policy in the year 1994 & 1998. Now the latest policy has been announced in 2010. Besides three packages of incentives in the name of Rajasthan Investment Promotion Scheme, 2003; MSME Policy Package, 2008 and Rajasthan Industrial and Investment Promotion Policy, 2010 have been declared by the State Government. The salient features of the schemes are given below:

(a.1) Rajasthan Investment Promotion Scheme 2003

14.163 Rajasthan Investment Promotion Scheme, 2003 was introduced with a view to promoting investment in industrial production, tourism and other service sectors. Concessions and facilities available under the scheme are as under:

- i) 100% exemption of luxury tax for seven years;

- ii) 50% exemption of entertainment tax for seven years:
- iii) 50% exemption of electricity duty for seven years:
- iv) 50% exemption from stamp duty:
- v) 50% exemption from conversion charge: and/or
- vi) 50% exemption from mandi tax for seven years.

(a.2) Rajasthan Industrial and Investment Promotion Policy-2010

(a.2.1) Vision:

14.164 Government of Rajasthan is committed to catalyzing investments, accelerating inclusive economic growth and creating large scale employment opportunities for its people.

(a.2.2.) Objectives:

14.165 The main objectives of the Rajasthan Industrial and Investment Promotion Policy 2010 are:

- To achieve higher and sustainable economic growth through greater private investment in manufacturing as well as service sectors.
- To promote environmentally sustainable industrial growth and balanced regional development.
- To create a supportive policy and institutional environment as well as infrastructure that facilitates and fosters private sector investment and enterprise.
- To encourage rapid growth of sectors in which Rajasthan has natural or strategic advantages.
- To achieve optimal development of human capital and promote knowledge led growth
- Enhance employment opportunities for the growing youth population.

(a.2.3) Strategy:

14.166 The policy interventions are aimed at enhancing enterprises and sector competitiveness while stimulating a substantial increase in the flow of investment from within India and from abroad. The key measures are aimed at:

1. Improving the Business Climate
2. Developing High Quality Infrastructure
3. Enhancing Skills Levels and Employability
4. Ensuring Easy Availability of Land for Projects
5. Encouraging MSME
6. Promoting Identified Thrust Areas.

14.167 A high level committee headed by the Chief Secretary will be set up to monitor the implementation of the Policy. The Committee will meet at least once in three months.

(a.3) Rajasthan Enterprises Single Window Enabling Clearance Ordinance-2010

14.168 The Rajasthan Enterprises Single Window Enabling and Clearance Ordinance, 2010 has been enacted in the state from Jan. 2011 for this ordinance the rules shall be framed by a committee headed by the Chief Secretary of the State with this the State shall join the exclusive club of States in the country where a pro-active approach is taken by the authorities to facilitate the potential investor with all clearances and other paperwork.

14.169 This is aimed at ensuring smooth, simplified and hassle free dealing and handlings of procedure for setting up industries and other related matters in the state. The ordinance has been issued to enact the Single Window Act in all the divisional headquarters and Alwar region of the state.

14.170 Once the Ordinance comes into force, investments up to ₹ 10 crore would be cleared at the district level by a committee headed by the Collector. The nodal agency for this would be the District Industries Centre (DICs). The investments beyond ₹ 10 crore would be cleared by a State level empowered committee headed by the Chief Secretary. The State Level Committee shall also be competent to recommend customized package for any specific larg scale investor. The Bureau for Industrial Promotion (BIP) will be the nodal agency for this category.

14.171 Under the new system the potential investor need not visit Rajasthan to file an application as he/she can do it electronically forwarding it directly to the nodal agency. The fees for various permissions and approvals also could be deposited with the nodal agency. There will be a time frame for the clearances.

14.172 If the district committee does not take a decision within the stipulated time, the matter goes to the Chief Secretary's committee. There is a provision for making an appeal against the district level as well as the Chief Secretary level committees.

(a.4) MSME Policy Package-2008

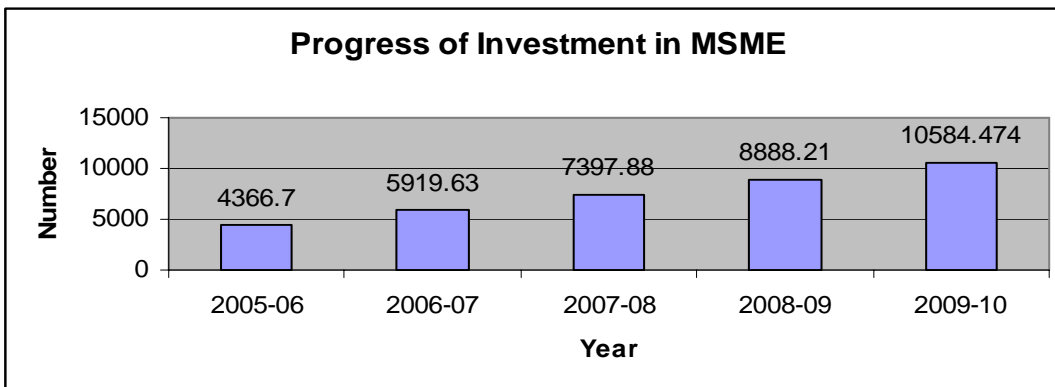
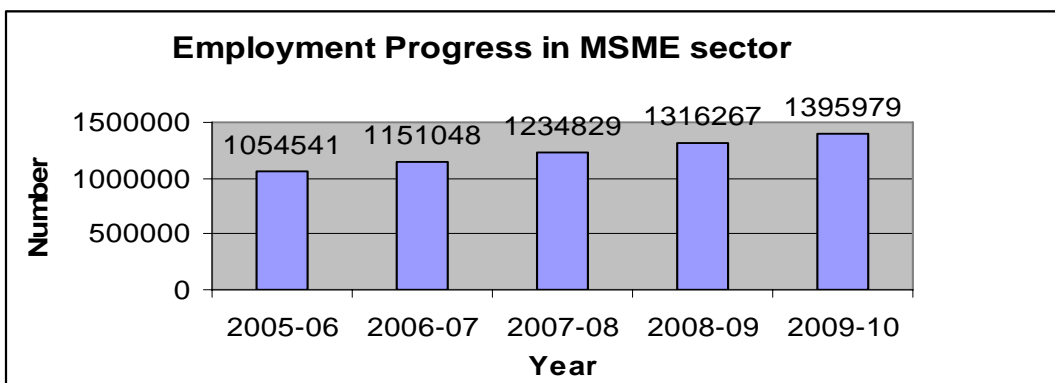
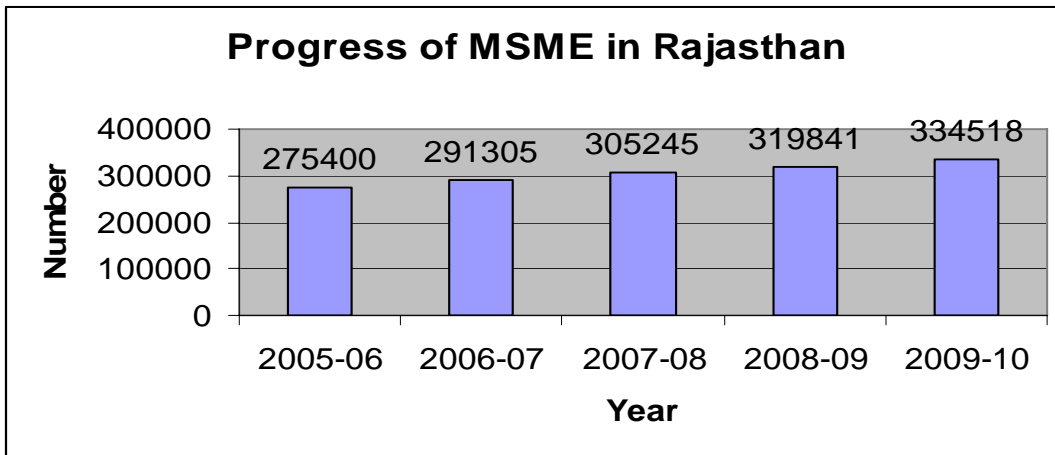
14.173 MSME Policy Package was introduced with a view to modify Micro, Small and Medium Enterprises to a global competence. Rebates and facilities available under the scheme are as under:

- Exemption from Entry Tax on inputs.
- CST 0.25% for micro & small enterprises.
- Exemption of 75% from Electricity Duty to the units located in rural areas.

- 50% of the capital cost of CETP by industries associations.
- 50% of the capital cost for establishment of **Effluent Treatment Plant** by small & medium enterprises.
- Reimbursement of the expenses incurred on obtaining Patent/ISO certification subject to limit of ₹ 2 lac or ten times of the fee, whichever is lower.
- Part of capital cost on establishment of a branch of national laboratories in the State.
- Part of capital cost for establishment of research development and testing laboratories set up by Micro, Small & Medium Enterprises association subject to a limit of ₹ 2 crores and obtaining accreditation from a national level Accreditation Board/ Authority.
- 50% of the capital cost for setting up of training institute in the State by national/state level institutions for ensuing availability of skilled manpower in the state.
- The tax structure applicable to the KVIB KVIC registered units which was prevailing prior to introduction of VAT has been continued for all such units.
- RIICO to develop separate rural small industrial areas for MSME with 24 hour three-phase uninterrupted power supply and enabling infrastructure, viz. road connectivity, drainage system, street lighting, water supply, etc. in the potential growth areas to be identified by the State Government.
- 30% plots to be reserved for MSME in view industrial areas to be developed by RIICO.
- State Government to encourage private sector investment for setting up industrial parks and clusters by providing level playing field vis-a-vis RIICO i.e. the private investors to be allotted government land and provided help/assistance in acquisition of land on the same terms and conditions as are being provided to RIICO.

(b) Industrial Structure of the state (number of units, employment etc.)

14.174 District wise details of **MSME units, employment and investment** in Rajasthan up to 31.03.2010 is annexed. Progress of number of units, employment and investment in MSME sector in the state from 2004-05 to 2009-10 is in the charts depicted below:-



(c) Other enabling policy such as Infrastructure Act for public-private-partnership in Infrastructure sector with particular reference to industrial infrastructure such as power, roads, feed stock and fuel

14.175 With a view to encourage private sector investment in the infrastructure development, the State Government has declared the following policies:-

- Road Policy
- Hotel Policy
- Health Policy

- Non Conventional Energy Sources Policy
- Policy for promotion of Private Sector Investment for setting up of Power Generation projects.
- Agro Food processing

14.176 The steps taken for the development of industrially infrastructure such as power road, water etc are given below:

(c.1) SEZ Policy:

14.177 Government of Rajasthan enacted Special Economic Zones (SEZ) Act on 10.09.2003 and framed SEZ policy. The prime objective of the Government is to develop specially designated economic zones conforming to the guidelines of the Government of India to enable infrastructure development and a hassle free environment to promote exports in the State. Special emphasis will be on development of product specific SEZs to utilize inherent potential of the State in the Fields of Gems & Jewellery, Handicrafts, Woolen Carpets etc. which would result in increase in exports of these commodities with high value addition. The State Government has also worked out a package of concessions and incentives for SEZ developers and units to be set up in the SEZ.

(c.2) ASIDE scheme:

14.178 This scheme was started in 2002 by Government of India to ensure the participation of the states in Export Promotion namely '**Assistance to States for Export Infrastructure and Allied Activities**'. Under this scheme funds are allotted every year by Ministry of Commerce & Industry, Government of India. For this purpose State Level Export Promotion Committee has been formulated under the Chairmanship of Chief Secretary. Committee has sanctioned 20 projects having investment of ₹ 202.29 crores involving ₹ 124.49 crores worth assistance under ASIDE scheme. 12 projects have been completed and 8 projects are under implementation.

(c.3) Delhi-Mumbai Industrial Corridor:

14.179 DMIC is a prestigious project of the government of India. In order to prepare an overall Perspective Plan of the entire DMIC region, consortium of Scott Wilson and CB Richard Ellis has been selected and awarded contract. This Corridor will be passed through the mid part of the state and covers many districts of the state. The area along with both the sides of this Corridor would be very important in view of potential of industrial development in the State. After completion of the project, there will be rapid Industrialization in the State. State is identifying critical growth points for development of industrial area, Inland container Depots, Air base, power generation and infrastructure need; so as to get maximum benefit. Bureau of Investment Promotion has been identified as Nodal Agency.

14.180 To derive maximum benefit of the project in Rajasthan. It is proposed to build basic infrastructure in the band of 150 Km. on both sides of the corridor. It is targeted to development of industrial Cluster, Industrial Parks, special economic zones, power project, Industrial Township and commercial activities along the band. 40% of the corridor passes through Rajasthan covering about 23 districts. Once the project is completed a growth of two to 3 times is expected in Exports, employment & production in next 5 years.

14.181 The Industrial Area Khushkheda, Bhiwadi, Neemrana investment region, Jaipur-Dausa, Ajmer Kishangarh, Rajsamand-Bhilwara & Pali Marwar are the selected Nodel modes under DMIC region. Three main projects, Green field Air port, knowledge city and Central Spine road to Connect Neemrana and Bhiwadi are planed in 1st phase. Beside this Govt. of India has proposed 50 MW Solar power plants and 1000 MW gas based power plant. Govt. of India has also constituted task force for development of Manufacturing and investment zone in the State.

14.182 To develop industrial investment zone at Pali-Marwar-Jodhpur region, high profile consultant are being getting appointed by Govt. to study and prepare development plans similar to Khushkhera-Neemrana-Bhilwadi are. Besides this Jodhpur region has been given priority status for development of Smart City and Govt. of India has been requested to depute Japanese companies to set up the project. High profile information technology shall be utilized to manage the city affairs.

(c.4) Infrastructure Development:

14.183 Infrastructure development is one of the priorities of the State Government. Efforts have resulted in significant improvement in National and State Highways coupled with significant improvement in Power Supply, Road Transport, Railway and Post & Telecommunication infrastructure in Rajasthan

(i) Power

14.184 Rajasthan has made significant strides in the past few years in the power sector. The main sources of power generation for the State are Kota and Suratgarh Thermal Project, Dholpur Gas Thermal Project, Mahi Hydrel, wind farms Biomass, Captive Power plants, Bhakra, Viyas, Chambal interstate partnership project besides the state also gets power from Rajasthan Automatic Power Project, Singroli, Rihand, Dadri Anta, Auriya, Dadri Gas Plant Project from Central Sector.

14.185 The installed capacity as on March 2009 was 7019.59 MW. The total increase in installed capacity during the year 2009-10 was 697.15 MW which includes 195 MW through KTPS-1 (Unit-7) and 250 MW Chhabra TPS (U-1). As such installed capacity as on Dec. 2009 is 7716.63 MW. Under Rural Electrification Programme 38332 villages

have been electrified and about 9.47 lacs wells energized by the end of Dec. 2009.

(ii) Transport

14.186 Road Transport and Communication is indicative of economic health and development of a state. A strong net work helps in promoting developmental activities in the sphere of agricultural industries trade and commerce.

14.187 The total road length in the state was 187810 KM on 31 March 2010 and the density of roads per 100 Sq. Km in the state was 54.58 Km in 2008-09 which has been increased to 54.88 Km per 100 Sq. Km in 2009-10, yet it is much below the national average of 102.92 Km.

14.188 During the year 2009-10 about 816 Km BT Roads have been constructed under PMGSY, NABARD, RIDF-XII, XIII, XIV. Work of strengthening and up-gradation of 5 corridors with road length 1053 km. amounting to ₹ 1500 core are being executed under Mega Highway Project which includes widening and up-gradation of roads up to international standards and construction of 10 ROBs and 30 bypasses. 100 percent works have been completed.

14.189 Under East-West Corridor and North-South Corridor of North-South Corridor of National Highways Development Project, works of 4 to 6 lane of National Highways are in progress and likely to be completed near future. Under National Highways Development Project-Phase-III, work of 4 lane of National Highway No.11 Agra-Jaipur is also completed.

14.190 Sanctions for 16 ROBs amounting to ₹ 177 crores have been issued, out of which, works on 15 ROBs have started and General Arrangement Drawing (GAD) is under process for one ROB.

14.191 The road portion of State Highways and Major District roads passing through habitation areas were damaged due to poor drainage. To overcome such problem, Sanctions amounting to ₹ 29.66 crores have been issued to construct 43 Km cement concrete roads. Works have been completed.

14.192 Under Pradhan Mantri Gram Sarak Yojana (PMGSY), all villages having population 500 & above in general area and villages having population 250 & above in tribal and desert area are to be connected by all weather roads. The works are in progress.

14.193 The connectivity of villages at the beginning of 2008-09 was 74 percent which are likely to be 80.96 percent by the end of March, 2010.

(iii) Railways:

14.194 The railway line network in the state is not so better as compared to the other states of the country which is essential for growth of industrialization. The length of railway routes in the State at the end of March, 2008 was 5,683.01 km. Out of this 3,885.47 km (68.37percent)

was covered under broad gauge, 1,710.78 km (30.10 percent) under meter gauge and 86.76 km (1.53 percent) under narrow gauge. As on 31st March, 2008, the railway route length per 1000 sq.km. of geographical area was 16.61 km in the State.

(c.5) Public Private Partnership (PPP)

14.195 Infrastructure is critical to kick-start the economy in terms of attracting investments and thus resulting in growth in GDP. Good infrastructure raises productivity and lowers production costs and has expand fast enough to accommodate growth.

14.196 In order to provide the necessary administrative framework for developing projects prior to seeking private sector resources, the State Government has set up the following mechanism:-

- Empowered Committee on Infrastructure Development (ECID) under the chairmanship of Chief Secretary has jurisdiction over all projects development under the Public-Private Partnership (PPP) format. It is the nodal body for conceptualizing, approving projects and resolving all inter-departmental issues and provides necessary directions in this regard.
- Rajasthan Project Development Found (RPDF) is created with the contribution from Government of Rajasthan (₹ 4 crore), Infrastructure Leasing & Financial Services Ltd. (IL&FS) (₹ 25 lac) and HDFC (₹ 25 lac) for meeting the costs and expenses relating to conduction of feasibility studies for identified project development works.

(c.6) Focus areas

14.197 The key focus of the State Government would be inviting private sector investment in Roads, Power, Tourism, Urban Infrastructure, Industrial Infrastructure etc. State has also opened social sectors such as Education, Health, and Drinking Water etc. for private sector investment. The Project Development Company of Rajasthan (PDCOR) a joint sector company provides a variety of services to structure and attract private sector investment into various infrastructure projects in the State.

(c.7) Feeder Renovation Programme

14.198 Major Renovation Programme for efficiency improvements on all 8475 rural feeders involved investment around ₹ 4500 crores. Attractive pay back period (2-3 years)

(c.8) Initiatives for efficient Water Management

14.199 Expert committee (headed by Prof. Vyas) report on Integrated Development and Management of Water Resources received and “accorded in-principle” approval.

14.200 Draft Water Policy circulated for wider consultation. Policy, inter-alia aims at:

- Integrated and multi-disciplinary planning and management
- Judicious and equitable allocation of water
- Stakeholders/users participation
- Facilitating private initiative in development and management of water projects.
- Emphasis on recharge of Ground Water.

14.201 Budget for the Water Resources Department raised from ₹ 370 crore to ₹ 820 crore this year. State Water Resources Planning Department has been created for integrated multi-disciplinary approach.

14.202 Master Plan for construction of Water Harvesting Structures-47698 sites identified-16803 completed- Involvement of NGOs from inception, Construction to maintenance. Apani Yojna & Swajal Dhara Drinking Water Schemes with community participation-90% cost borne by the Central Government.

14.203 After rehabilitation WUAs to take up operation, maintenance and revenue collection to ensure sustainable and efficient utilization of water resources.

14.204 Focus on augmenting water resources:

- Water Supply Schemes based on surface water
- 11 Major Projects formulated to shift DWS from groundwater to surface water (Cost ₹ 6600 Cr).
- Water saving in Agriculture.
- 83% of the Water Resources is used in this Sector
- Use of drip/sprinkler to expand considerably
- Pressure irrigation for Narmada system made compulsory
- Promoting low water requiring crops
- Diversification in Agriculture, a priority area.
- Fluoride mitigation to improve water quality.
- Project covering 2643 villages having fluoride contents 5 mg/litre taken up with a provision of ₹ 34.68 crore.
- Thrust on improving water saving and water use efficiency
- Improving distribution system of Water Supply Scheme.
- Focus on Watershed Development and Management
- Dovetailing of works of various Government Departments for accelerated development of water resources.
- Community & NGOs involvement in water sector

- Participatory Irrigation Management (PM)
- Acceleration in harnessing of surface water potential.
- Emphasis on rehabilitation of Assets
- Rehabilitation of 415 Minor Irrigation Projects amounting to ₹ 612.29 crore funded by JBIC
- Balancing public expenditure by allocating for the first time ₹ 42 crore from Plan Fund for Operation and Maintenance.

(c.9) State Partnership Program (SPP) with European Commission (EC) for following:

- To support water sector reforms with community participation
- For capacity Building of Water related Developments/ Agencies PRI's
- Grant of Euro 80 million in next 6 years.
- Lol signed for Rajasthan Community & Business Alliance on Water (RCBAW)

14.205 An alliance with World Economic Forum, CII and UNDP would be formed to implement statewide water and watershed management Programme incorporating Public-Private Community Partnership Models.

14.206 Water Campaign (Jal Abhiyan) by NGOs to be continued for a year launched on 10th December, 2005 to create mass awareness Jal Chetna Yatra on 304 mobile vans covering about 18000 villages in a month is going on successfully.

(d) System of Industry related clearances eBiz type of initiatives, Information regarding time taken to set up business in the State

14.207 Office of the Commissioner Industries has introduced the system of issuance of Entrepreneurial Memoranda (EM-1) on line. With a view to ensuring timely clearances and granting inputs to the investors the time matrix has been fixed by the State Government and being adhered upon. To ensure its implementation 3 Tier Empowered Committees have been constituted and whose decisions are binding on the concerned department.

14.208 Single Window System has been started in the state for early clearance of the project at one place for the convenience of the investors. This is constantly being strengthened on receipt of suggestions to make it even more effective.

(e) Simplification of procedural bottlenecks in the investment flow and regulatory measures including removal of trade barriers

14.209 The State Government has taken the following initiatives with a view to making the simplification of procedure in seeking the inputs of smooth running of the ventures

- The land allotment procedure has greatly been simplified by RIICO and land is allotted within a day.
- Reducing frequency of inspections
- Capacity building to make the bureaucracy investor friendly and result oriented.
- Escort officers for investment.
- Tax reforms as per needs of common man.
- E-Governance is also being strengthened and a Center for Good Governance has been set up.

14.210 **Moving towards promoting investment in the State:** State Government realizes need to make this investment process smooth and hassle free. In an effort to reduce the inordinate delay in finding suitable land creation of a land bank for the entire State in the process through which land can be readily provided for setting up of projects. Land Bank for Jaipur is ready.

14.211 The State is in constant dialogue with experts, economists, academicians through experts bodies like Economic Policy and Reforms Council, Livelihood Mission which looks at employment opportunities and expert Groups on Water, Information Technology etc.

14.212 Power has been decentralized and the District Level Officers have been given all powers relating to allotment of land, sanction of loan, registration, grant of benefit under RIPs-2003. Efforts are being made to rationalize the Inspection system of the Industrial units in the State.

(f) Contribution and Growth Rate registered by Industry Sector to the State. Domestic Product Flow of investment, licenses/ IEM trend, exports and employment

14.213 Contribution of manufacturing sector in the Gross State Domestic Products at current price was 12.30% in the year 2009-10. Export from the State in the year 2008-09 is of the order of ₹ 15236.42 crores. Due to globally recession growth in employment generation and investment is progressive but not so high in the state in recent years which may be seen in the following tables:

14.214 **Progress of employment generated in Industrial sector is as follows:**

S. No.	Years	Employment Generation		
		MSME	LMI	Total
1.	2004-05	1007135	130640	1137775
2.	2005-06	1054541	131183	1185724
3.	2006-07	1151048	138162	1289210
4.	2007-08	1234829	128556	1363385
5.	2008-09	1316267	136194	1452461
6.	2009-10	1395979	154207	1550186

14.215 **The Number of LMI and MSME in the State are as follows:**

S. No.	Year	LMI	MSME	TOTAL
1.	2004-05	641	262881	263522
2.	2005-06	647	275400	276047
3.	2006-07	657	291305	291962
4.	2007-08	389	305145	305534
5.	2008-09	325	319841	320166
6.	2009-10	357	334518	334875

Remarks: The units with investment less than 10 crore in plant & machinery were transferred to MSME Category as per MSME Act, 2006.

14.216 **The position of IEMS filed & investment proposed is given below:**

(₹ in crores)

S. No.	Year	Yearwise IEMS filed	Progressive IEMS filed	Yearwise investment	Progressive investment
1	2004-05	156	2698	2162	42623
2.	2005-06	186	2884	5077	47700
3.	2006-07	156	3040	10034	57734
4.	2007-08	90	3130	16277	74011
5.	2008-09	94	3224	18056	92067
6.	2009-10	94	3318	19103	111170

14.217 3380 Industrial Entrepreneurs Memorandums (IEM) have been filed 31.12.2010 for setting up large and medium scale industries in the State since 1991, out of which 1005 units have been set up with an investment of ₹ 22379 crores and employment to 93835 persons.

(g) Specific targets, if any, on the above macro industrial parameters

14.218 Though there are no specific targets being yet it has been the endeavor of the state Govt. to give big push for development of infrastructure in the state. It is evident from details given above.

(h) Status of Industrial infrastructure such as power (including tariff), Roads and other indicators of industrial climate including labour/ land reform, subsidies provides for industrial development

14.219 It has already been dealt with under part c.

(i) Flow of FDIs

14.220 The flow of foreign direct investment was amounting to ₹ 415.62 crores in the preceding five years which is very low in view of total investment in the state.

(j) Local taxes/ levies on industrial products

14.221 There is no local tax, except VAT, Octroi has already been abolished.

(k) Consumer protection measures including weights and measures

14.222 Weights & Measures wing of the Department ensures delivery of goods to the consumers in the exact weight or measures. All weights and measures are being used in commercial transaction. Industrial products are verified and stamped at prescribed intervals, which ensures exact delivery to the consumer in face to face transaction. Label checking and contents checking of the pre packed commodities ensure the protection of consumer's interest about the commodity which has been packed in his/her absence. 3070 cases of violation of provisions of the weights and measures during 2009-10 have been booked in the State against the delinquents. Out of these cases 2952 cases have been compounded by levying suitable penalties and ₹ 16.74 lacs have been collected through such penalties and ₹ 550.73 lacs have been deposited as fee by the users of the weights & measures for getting their weights & measures calibrated and stamped. A major drive is being undertaken to upgrade the weights & measures enforcement machinery with the latest digital equipments, major revamping of the laboratories is being done so that the working standards being maintained therein are matching in quality with what is being used in the market lately.

II Physical and Financial Progress for the 2010-11 for the Schemes implemented in the States/UTs

14.223 Physical and Financial Progress for the year 2009-10 & 2010-11 up to 31.12.2010 is given in following tables:-

(₹ in lac)

S. NO.	Name of Scheme	2009-10 Exp.	2010-11 Outlay	Exp. up to Dec. 2010
1-	Training	100.92	108.26	47.65
2-	Research & Development	35.62	6.11	49.53
3-	Small Scale Industries	192.93	123.03	95.25
4-	Handloom	42.80	42.51	9.07
5-	Handicraft development	227.92	211.04	78.69
6-	Powerloom	1.65	1.41	0.74
7-	Other Rural Industries	179.98	162.07	45.70
8-	Other expenditure	200.09	0.10	30.00
	Total VSI	971.91	654.53	372.43
Other Economic Services				
9-	Weight & Measure	9.89	51.51	5.69
	Total Provisional	981.8	706.04	378.12

(In Number)

S. NO.	Name of Scheme	Year 2009-10 Target	Year 2009-10 Achievement
1-	MSME Memorandum	14300	14677
2-	Employment in MSME	47750	79712
3-	Investment in MSME (Rs. in lac)	-	1696-54
4-	Health Insurance	4000	4339
5-	Mahatma Gandhi Bunkar Bima	1000	1744

S. NO.	Name of Scheme	Year 2009-10 Target	Year 2009-10 Achievement
6-	HHI	3600	4234
7-	Leather Training	205	205
8-	EDP	1275	1427
9-	(i) Industrial Camps-District Level	34	36
	(ii) Panchayat Samiti Level	245	241
10-	Weight & Measure Revenue (in Lac)	492.50	548.08
11-	Challan	2938	2997

(In Number)

S. NO.	Name of Scheme	Target Year 2010-11	Achievement (Up to Dec. 2010)
1-	MSME Memorandum	14300	9577
2-	Employment in MSME	47750	60986
3-	Investment in MSME (Rs. in lac)	-	1417.16
4-	Health Insurance	4000	1020
5-	Mahatma Gandhi Bunkar Bima	2000	657
6-	HHI	3625	3695
7-	Leather Training	200	105
8-	EDP	1275	1471
9-	(i) Industrial Camps-District Level	34	22
	(ii) Panchayat Samiti Level	240	206
10-	Weight & Measure Revenue (in Lac)	577.85	414.04
11-	Challan	2938	2096
12-	Artisan Identity Card	15000	11898
13-	Artisan Credit Card	8000	2522
14-	(i) PMEGP (Loan Section)	-	1356
	(ii) PMEGP (Loan Disbursement)	1088	708