

## CHAPTER – VI

### INDUSTRIES & MINERALS

#### 6.1. VILLAGE & SMALL INDUSTRIES

6.1.1. The **Outlay** for the 12<sup>th</sup> Plan (2012-17) is **Rs. 5100.00 lakhs**. The actual expenditure for **Annual Plan 2013-14** is **Rs. 2804.43 lakhs**. The **Budgetted Outlay** for **2014-15** is **Rs. 2300.00 lakhs** of which an amount of **Rs. 1860.00 lakhs** is anticipated to be spent during the year. The **Tentative Budgetted Outlay** for **2015-16** is **Rs. 2300.00 lakhs** which includes **Rs. 100.00 lakhs** for Apiculture Mission under IBDLP, **Rs. 50.00 lakhs** for Training of IPOs, **Rs. 500.00 lakhs** for Enterprise Promotion for Women and Youth and **Rs. 500.00 lakhs** for Skill Upgradation for Women and Youth.

6.1.2. Schemes under the small scale sector are implemented by the Directorate of Commerce & Industries and its functionaries i.e. DCICs, MKVIB, MHHDC. The following will be the Approach and Objective during 2015-16:-

- 1. Headquarter Organisation:** The fund required is towards meeting the expenditure of the Directorate of Commerce and Industries for purchase of vehicles, computers, furnitures and fixtures.
- 2. District Commerce and Industries Centres:** The fund requirement is towards meeting the establishment cost for the newly created districts viz. i) South West Khasi Hills District, ii) East Jaintia Hills District, iii) South West Garo Hills District, iv) North Garo Hills District.
- 3. Training Inside/Outside the state, Awareness Programme, Mastercraftsman, Bee Keeping and Handicraft Promotion** will be continued in identified areas of the Districts in the State for motivation and identification of local entrepreneurs to take up job opportunities available in the state as well as in the country.
- 4. Grant-in-Aids to passed out trainees, Subsidies and Exhibition:** The Department participates in various Trade Fairs and Industrial Exhibitions, both in as well as outside the State. In addition, the DCICs also annually organized District Level Exhibitions in the District Head Quarters so as to bring awareness in local people and help local units to market their products thereby creating an atmosphere of Industrial climate in the District/State. In order to support the local industrial units subsidies, incentives and grants are also extended to the local entrepreneurs and bodies.
- 5. Grant-in-Aids to MKVIB and Share Capital Contribution to MHHDC:** Grant-in-Aid to MKVIB and Share Capital Contribution to MHHDC will also continue in order to encourage Village & Cottage Industries and local artisans.
- 6. Industrial Estate:** Meghalaya has a high competitive advantage in development of cultivation and processing tissue culture and orchid. The Department in line with schemes to speed up the pace of industrialization and also to provide launching pad to the unemployed youth to set up their own SSI Units. One such scheme is

infrastructure necessary for industrial units like roads, sheds, water, supply, electric power etc are made available to the prospective entrepreneurs.

**7. Upgradation of Departmental Training Centres:** The following Departmental Training Centres are proposed to be upgraded in respect of Infrastructures, Plant and Machineries which imparted training to unemployed youths in various trades namely- Tailoring, Embroidery, Knitting, Furniture Making, Carpentry, Cane & Bamboo etc :-

- a. Cane and Bamboo Training Centre, Tura.
- b. Tailoring, Knitting and Embroidery Training Centre, Mairang.
- c. Carpentry Training Centre, Williamnagar
- d. Tailoring, Knitting and Embroidery Training Centre, Baghmara.

**8. Capacity Building for Functionaries and Officers:** In addition to its Primary objective for development of Micro, Small & Medium Enterprise, the Department has also taken the initiative to develop its own functionaries for strengthening the DCIC's and to play a more proactive role in advocacy and capacity building keeping in view of the changing scenario in Micro, Small, Medium & Large Industries to keep pace with the rest of the country. Institute like National Institute of Micro, Small & Medium Enterprise Development (NIMSMED) Hyderabad, National Institute for Entrepreneurship & Small Business Development (NIESBD), Noida, Indian Institute of Management(IIM), Shillong, Institute of Entrepreneurship, Ahmedabad, Indian Institute of Entrepreneurship, Guwahati will be involved for Capacity Building its manpower.

**9. Apiculture Mission under Integrated Basin Development Programme:**

Under the scheme Apiculture Mission the objectives is:-

- i. To enhance the honey production in the state
- ii. To increase the emerging demand for honey
- iii. To generate self employment and sustainable economic development
- iv. To motivate beekeepers to adopt modern system of beekeeping as the traditional method is technically not feasible.
- v. To upgrade the skills of the beekeepers, so as to enhance honey production through the use of technologies and minimizing wastage.
- vi. To promote the availability of various support services for bee keepers.
- vii. To establish enterprises creating market linkages for promotion of honey and value added products.

**10. Skill Upgradation for Women and Youth and Enterprise Promotion for Women and Youth:** During the year 2014-15 the department has laid emphasis on skill development and entrepreneurship promotion for women and youth for different activities to enhance their skill thereby enable them to setup their own self employment ventures or absorbed in public and private enterprises in state as well in the country. This programme will also continue for the Annual Plan 2015-16.

**11. State Award for Handicraft Artisans:** The basic concept of this scheme is to recognize the outstanding achievement of the mastercraftsman towards the quality and innovative ideas they have contributed in the field of handicraft. The state award can be selected from innumerable products made by our Handicraft Artisans which can be utilitarian, aesthetic, artistic, creative, culturally attached decorative, functional,

traditional, religiously and socially symbolic and significant and through this Award it will help and encourage them to compete for national award with products from other states and in the meantime it will showcase our culture and tradition through Handicraft in the National platform.

## **6.2 SERICULTURE AND WEAVING:**

**6.2.1** The **Outlay** for the **12<sup>th</sup> Plan (2012-2017)** is **Rs.13000.00 lakhs**. The Actual Expenditure for **Annual Plan 2013-14** is **Rs. 988.61 lakhs**. The **Budgetted Outlay** for **2014-15** is **Rs. 1000.00 Lakhs** of which an amount of **Rs. 3497.00 lakhs** is anticipated to be utilized this year. The **Tentative Budgeted Outlay** for the **Annual Plan 2015-16** is **Rs. 3400.00 lakhs** which includes **Rs. 150.00 lakhs** for Sericulture Mission under **IBDLP** and **Rs. 200.00 lakhs** for Common Facility cum Production Centre.

**6.2.2** Sericulture and Handloom Weaving are the two important rural cottage based Industries in the State.

The thrust areas for development of the sector during 2015 – 16 are given below:-

### **A. SERICULTURE SECTOR:**

The rearing of Eri & Muga silkworm is traditional in the State where the skill is readily available.

The annual plan 2015-16 is given emphasis on post cocoon sector, upgradation of existing Sericulture farms and establishment of new training Centres and building construction for development of Sericulture Industries including the employment to the mass rural people.

The inherent potential areas where abundant Eri & Muga culture is taken care of in the State are under Ri-Bhoi District and West Garo Hills District alongwith the growing potentiality under West Khasi Hills District, Jaintia Hills District as well as other District of West Garo Hills.

Considering the self employment to rural people of the State and growing demand of this industry to the people, the Department has initiated various State development schemes for implementation during 2015-16 under Sericulture Sector (On-going and New schemes) with an estimated budget proposals of **Rs. 788.66 lakh**.

### **B. HANDLOOM SECTOR:**

Handloom weaving is also a traditional cottage based industry in the State practice by weavers in rural areas from time immemorial. There are around 35,000 handloom weavers engaged in the pursuit of this industry consisting of 95% women work force.

The Annual plan for 2015-16 is given emphasis on training, supply of raw materials, market development assistance and product diversification with special consideration for production of Silk fabrics aiming towards domestic and international market.

The weavers concentrated areas in the State are under Ri-Bhoi District, Saipung under Jaintia Hills District, border area of West Khasi Hills District and almost every area of Garo Hills District. There are 9 handloom clusters organized by the Department consisting around 3,500 weavers and can be considered as commercial weavers of the State.

In view of the above and growing potentiality of the sector, the handloom sector proposed the annual plan for an amount of **Rs. 611.34 lakh** for implementation under State development plan schemes during 2015-16. The target of production fixed is 173.25 lakh square metre.

**6.2.3. Centrally Sponsored Schemes:** North Eastern Region Textile Promotion Scheme and Catalytic Development Schemes of the Central Silk Board are the Centrally Sponsored Schemes under Sericulture Sector.

Integrated Handloom Development Scheme and North Eastern Region Textile Promotion Scheme are the Centrally Sponsored Schemes under Handloom Sector.

### **6.3 LARGE AND MEDIUM INDUSTRIES:**

**6.3.1.** The **Outlay** for the **Twelfth Five Year Plan (2012-2017)** is **Rs. 8800.00 lakhs**. The actual expenditure incurred during the **Annual Plan 2013-14** is **Rs. 4026.77 lakhs**. The **Budgetted Outlay** for **Annual plan 2014-15** is **Rs. 1000.00 lakhs** of which **Rs. 5901.00 lakhs** is anticipated to be spent during the year. The **Tentative Budgetted Outlay** for **2015-16** is **Rs. 4750.00 lakhs** which includes **Rs. 200.00 lakhs** for Entrepreneurship Development Centres, Rs. 200.00 lakh for Promotion of Entrepreneurship among women and youth and Rs. 200.00 lakhs for Integrated Entrepreneurship Incubation Centre.

**6.3.2.** The proposed outlay for the Annual Plan 2015-16 will be utilized for continuation of the following programmes:-

- 1. Equity participation to MIDC:** The MIDC as the state Industrial Development and Financial Corporation takes part in equity participating of Industrial project approved by the Govt. so as to ease out their cost over burden.
- 2. Development of Industrial Areas:** The MIDC has also been functioning as an Agency for the maintenance and repairs of the Industrial Areas and Estates located in different parts of the State.
- 3. Financial Operation:** The MIDC in its dual role as an Industrial Development Corporation (IDC) and the State Financial Institution (SFC) has been assisting entrepreneurs financially for setting up of economically viable projects and provides support assistance by way of term loans to the Industrial units of all categories.
- 4. Entrepreneurs Development Programme (EDP):** The MIDC along with other Promotional Agencies like the NEITCO, IIE, SSI, conducts E.D.Ps, workshops and Seminars from time to time in different identified areas of the State for motivation and development of local entrepreneurship and skill man power.
- 5. Man Power Training:** Under the scheme man power training, the department has been able to sponsor students to undergo training course in Electronic Engineering, Computer Science, Hotel Management, Chartered Accountancy and other Engineering courses in anticipation of the requirement of man power required in the state.
- 6. Preparation of Project Feasibility Reports:** The MIDC has been taking up identification and studies of viable projects so that Industrial Development of the State can be achieved at an accelerated rate.
- 7. Growth Centre:** The government has approved the setting up of the Industrial Growth Centre at Mandipathar in East Garo Hills District, covering an area of 182 hectares and the fund required is for development and maintenance of the growth centre.
- 8. Export Promotion Industrial Park (EPIP):** The fund requirement is for development and maintenance of the EPIP at Byrnihat.
- 9. Publication and Publicity:** The fund requirement under this scheme is for meeting the expenses pertaining to publication of booklets, pamphlets, advertisements and other promotional activities relating to industrial development in the State, International Trade Fair, Presentation of Tableaus during Republic Day. It also includes expenses on visits of dignitaries holding of meetings and Conferences, etc from time to time.

10. **Food Park:** The fund proposed under this scheme will be for the establishment of Food Parks in the state. The objective of the Food Park is to establish direct linkages from the farm to processing and on to the consumers markets through a network of collection centres and Primary Processing Centres.
11. **Package Scheme:** Under the Meghalaya Industrial and Investment Promotion Policy 2012, registered units for both small scale, medium manufacturing and services enterprises sector are given incentives for encouraging young local entrepreneurs as well as investors to set up industries in the state thereby creating employment to local unemployed youths. Such type of incentives help the local industrial units by relieving from financial burden such as bank loans, power consumed etc. to a great extent.
12. **Equity participation to MCCL:** Equity participation is extended to MCCL for upgradation and expansion of the existing plant.
13. **Construction and Fencing of DCIC's Office:** The fund requirement is for construction of new DCIC Office buildings.
14. **Acquisition of land for Industrial Parks:** The main targets of IPs are the high value micro (investment in Plant & Machinery upto Rs. 25.00 lakhs) and small scale Industries (investment in Plant & Machinery is above Rs. 25.00 lakhs but upto Rs. 5.00 crores) which do not have the wherewithal to invest in developing their own basic infrastructure facilities but have the capacity to pay for the services provided to them. Hence, Industrial Parks are regions where infrastructure facilities are provided for and thus a conducive environment is created to attract micro and small scale industries.
15. **Meghalaya Bamboo Chips Ltd:** The fund is required for payment of VRS to employees of MBCL.

### 6.3.3. Centrally Sponsored Schemes:

1. **National Mission on Food Processing:** Fund is proposed to complete the on-going scheme.
2. **ASIDE:** Fund is proposed to complete the on-going schemes.

## 6.4 MINING AND GEOLOGY:

**6.4.1.** The **Outlay** for the **Twelfth Plan (2012-17)** is **Rs 2400.00 lakhs**. The actual expenditure incurred during the **Annual Plan 2013-14** is **Rs. 466.46 lakhs**. The **Budgetted Outlay** for the **Annual Plan 2014-15** is **Rs 500.00 lakhs** out of which an amount of **Rs. 350.00 lakhs** is expected to be utilized this year. The **Tentative Budgetted Outlay** for **2015-16** is **Rs. 500.00 lakhs**.

**6.4.2** The State is well-known for the occurrences of a number of valuable minerals like limestone, coal, clay, glass sand, kaolin, quartz, sillimanite, iron, stone and granite. While the deposits of limestone and coal have been explored extensively all over the State and sizeable reserves of these minerals have already been established, prospect of other minerals found in the State are yet to be fully ascertained. The potentiality of such deposits needs to be proved by detailed survey and drilling and preparation of geological /feasibility reports with a view to set up mineral-based industries. Such geological data have helped in the growth of several mining activities in the State. Besides exploration of mineral resources, the Directorate will continue to explore ground water potential for drinking and irrigation purposes. It will also continue geo-technical studies on landslide and stability of foundation for construction of dams and bridges. During the Twelfth Plan, more emphasis will be given for speedy evaluation of mineral deposits into proved category, for potentiality of ground water and for solving the geotechnical problems in the State.