

CHAPTER – VI

INDUSTRIES & MINERALS

6.1. VILLAGE & SMALL INDUSTRIES

6.1.1 The Approved Tenth Plan outlay for Village & Small Industries Sector was Rs.2000.00 lakhs and the total actual expenditure incurred during the Tenth Plan (2002-2007) was Rs.1342.28 Lakhs. The proposed outlay for the Eleventh Plan is Rs. 4500.00 Lakhs. During 2007-2008 an outlay of Rs.340.00 Lakhs was approved for this sector and it is anticipated that the entire amount will be fully utilized. **The proposed outlay for 2008-09 for this sector is Rs. 425.00 Lakhs.**

6.1.2 The proposed outlay will be expended for continuation of the schemes briefly described below:-

6.1.3 **Administrative Costs:** The continuing schemes of Headquarter Organisation and District Organisations will be continued. In addition, running of the Industrial Estates, Multipurpose service workshop, Tailoring, Knitting & Embroidery, Knitting, Training-cum-Employment Centres will also be continued for which an amount of Rs.292.00 Lakhs is proposed for the Annual Plan 2008-09.

6.1.4 **Training Schemes :** Under this scheme, Awareness programmes are conducted every year in identified areas of the Districts, for motivation and identification of local entrepreneurs by way of dissemination of information for the promotion and development of industries and industrial activities in the Districts/State. In order to boost up the motivated entrepreneurs, training is also imparted in some of the Registered Local Industrial Units so as to up-grade their skills and entrepreneurships. For imparting training to the un-employed youths for acquiring the basic technical know-how in the field of Industries and Trade related activities, training inside and outside the State including Master Craftsman Training are also proposed to be taken up. An amount of Rs.26.00 Lakhs is proposed for the purpose during the Annual Plan 2008-09.

6.1.5 **Grants, Subsidies & Exhibitions:** The Department participates in various Trade Fairs, and Industrial Exhibitions, both in as well as outside the State. In addition, District Level Exhibitions are organized annually by the DICs in the District Head Quarters so as to bring awareness to the local people, thereby creating an atmosphere of industrial climate in the Districts/State. In order to support the local industrial units, subsidies, incentives and grants are also extended to the local entrepreneurs and bodies. An amount of Rs.101.00 Lakhs is proposed for the Annual Plan 2008-09.

6.1.6 **Civil Works:** For development works at the Industrial Estates/ Construction of Directorate of Industries, an amount of Rs. 6.00 is proposed for the Annual Plan 2008-09.

6.2 SERICULTURE AND WEAVING

6.2.1 The Approved Tenth Plan outlay for this sector was Rs.1600.00 lakhs and the actual expenditure was Rs. Rs. 1127.23 Lakhs. The Eleventh Plan proposed outlay is Rs. 6000.00 Lakhs for which an amount of Rs.500.00 Lakhs was approved during 2007-2008 and the entire amount is expected to be fully utilized. **An amount of Rs. 625.00 Lakhs is proposed for the Annual Plan 2008-09.**

6.2.3 **Sericulture:-** Sericulture & Handloom Weaving are the two most important rural cottage based Industries in the State. The sector is basically women oriented activity for providing self employment in the rural areas. Rearing of Eri, Mulberry and Muga is traditionally practiced in the past and presently by the rural people as a subsidiary Cottage Industry. The main programme in respect of Sericulture Industry is to identify, increase and expand the plantation areas of the existing Eri, Mulberry and Muga in the individual holdings or community lands through development of systematic and economic plantation of silkworm food plants with emphasis to enhance the productivity per unit area. It is also proposed to improve and strengthen the Departmental Farms and Centres for sufficient production of quality silkworm seeds for increasing the production of raw silk and introduction of scientific rearing method of silkworms which is anticipated to be increased to 3029 nos from the present level of 2620 nos. and production of raw silk is anticipated to be increased to 339.50 MT from the present level of 308.91 MT. Besides these, implementation of the new scheme Establishment of Cocoon Reeling and Spinning at private level will be continued by way of organizing the local Spinners and Reelers of Eri and Muga to establish their own Silk Yard Production Unit to meet the demand of raw silk and to utilize the Eri and Muga cocoons inside the State instead of disposing it to the outside States as a raw material.

6.2.4 **Handloom:-** The proposed programme for Handloom Weaving Industry is to intensify and step-up production of quality handloom fabrics. The production is also sought to be increase by introducing and supplying modern improved looms/accessories to weavers which would result in the increased of production of Handloom Fabrics from the present level of 98.00 lakh sq. mtrs to 108.00 lakhs sq.mtrs in 2008-09. Under Integrated Handloom Development scheme, organisation of 1 (one) no cluster in a selected village during 2007-08 will be enhanced to 3 (three) nos clusters in 2008-09 and 300 weavers will be benefitted from the scheme during 2007-08 which is anticipated to be increased to 1300 weavers in 2008-09. Besides, Infrastructural Development Support for Handloom Industry will be taken up to upgrade the 9 (nine) existing departmental centres to a higher Standard for quality production of Handloom fabrics and also to increase the intake capacity.

6.2.5 **Under Training Programme:** Training on the know-how of sericulture technique in raising of plantation, rearing of silkworm, production of cocoons etc will be continued in the various Departmental centres. Under Sericulture Sector, the training of beneficiaries will be enhanced from 1379 nos during 2007-08 to 1517 nos in 2008-09. Under Handloom sector, it is proposed to continue imparting training on the know-how of weaving practices for the progressive weavers and Handloom Entrepreneurs. Besides, emphasis will also be given on Handloom Research activities including development of design products and colour developments and diversifying products by way of engaging weavers working on improved looms on dyeing of yarn. The training of weavers will be enhanced from 650 nos of weavers to 750 nos during 2008-09.

6.2.6 The proposed outlays for the Annual Plan 2008-09 are briefly shown in the Table below:-

(Rs in Lakhs)

Sl. no	Schemes	10 th Plan (2002-07) Outlay	10 th Plan Actual Expenditure	11 th Plan (2007-12)	Annual Plan 2007-08	Anticipated Expenditure 2007-08	Annual Plan 2008-09
1.	Sericulture	634.09	709.80	3452.50	289.87	289.87	355.00
2.	Handloom	965.91	417.43	2452.50	197.03	197.03	250.00
3.	General Scheme	-	-	68.00	13.10	13.10	20.00
	Total	1600.00	1127.23	6000.00	500.00	500.00	625.00

6.3 LARGE AND MEDIUM INDUSTRIES

6.3.1. The Approved Tenth Plan outlay for this sector was Rs. 10000.00 lakhs against which the actual expenditure was Rs. 7607.04 lakhs. The proposed outlay for the Eleventh Five Year Plan (2007-2012) is Rs. 15000.00 lakhs. During the Annual Plan 2007-08 an outlay of Rs. 1400.00 lakhs was approved and the entire amount is expected to be fully utilized. **The proposed outlay for 2008-09 for Large & Medium Industries is Rs. 1750.00 Lakhs**

6.3.3 Programmes for 2008-09:-

6.3.4 **Equity Participation:-** The M.I.D.C. 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 and an amount of Rs. 2.00 Lakhs is proposed for the Annual Plan 2008-2009.

For equity participation to MCCL for upgradation and expansion of the existing plant, an amount of Rs. 600.00 Lakhs is proposed for the Annual Plan 2008-09.

6.3.5 **Financial Operation:** The MIDC has been assisting entrepreneurs financially for setting up of economically viable projects and provides support assistance by way of term loan to the Industrial units of all categories. These term loans are again refinanced to the Corporation by the IDBI/SIDBI to the extent of 65% of the disbursed amount and the balance are to be met from MIDC's own resources. As such, an amount of Rs. 1008.00 Lakhs is proposed for the Annual Plan 2008-09.

6.3.6 **Development of Industrial Areas:-** For the maintenance and repairs of the Industrial Areas and Estates located in different parts of the State and for various developmental works, an amount of Rs. 50.00 lakhs is proposed for the Annual Plan 2008-09.

6.3.7 **Entrepreneurship Development Programme (EDP):-** For motivation and development of local entrepreneurship and skilled man power, E.D.Ps, workshops, and Seminars are conducted from time to time in different identified areas of the State for which an amount of Rs. 2.00 lakhs is proposed for 2008-09.

6.3.8 **Man-Power Training Scheme :** Under this scheme, local youths are sponsored for pursuing professional courses like Engineering, Management Studies, etc. and stipend @ Rs.500/- per month is given to the selected youths for meeting a part of the study expenditure. An amount of Rs.2.00 Lakhs is proposed for the Annual Plan 2008-09.

6.3.9 **Preparation of Project Feasibility Reports:** So that Industrial Development of the State can be achieved at an accelerated rate, identification and studying of viable projects will be continued and an amount of Rs.5.00 lakhs is proposed for the purpose during the Annual Plan 2008-2009.

6.3.10 **Industrial Growth Centre:** The Govt. has approved setting up of the Industrial Growth Centre, at Mendipathar, in East Garo Hills district, covering an area of 182 hectares for which an amount of Rs.5.00 lakhs is proposed for the Annual Plan 2008-2009.

6.3.11 **Package Scheme of Incentives:-** As per the Industrial Policy,1997 a Package Scheme of Incentives was declared for both the Small Scale and Large & Medium Scale Sectors. Such incentives, encourages the local industrial units by way of relieving them from financial burden to a great extent. An amount of Rs.10.00 lakhs is proposed for the Annual Plan 2008-2009.

6.3.12 **Publication and Publicity:** The scheme relates to expenses pertaining to publication of booklets, pamphlets, advertisements and other promotional activities relating to industrial development in the State including expenditure on visits of dignitaries, holding of meetings and Conferences, etc. from time to time. An amount of Rs.45.00 lakhs is proposed for 2008-2009.

6.3.13 **Export Promotion Industrial Park (EPIP):** For development and maintenance of the E.P.I.P. at Byrnihat an amount of Rs.20.00 lakhs is proposed for 2008– 2009.

6.3.14 **Food Park:** Meghalaya is predominantly an agricultural State where more than 85 % of its population in the rural areas depends on agriculture for livelihood. It is, therefore, proposed to set up a separate Industrial Area strictly for the Food Processing Sector for Storage, Preservation, Processing and Packaging and Allied Industrial Units for which an amount of Rs. 1.00 Lakhs is proposed for the Annual Plan 2008-2009.

6.4 MINING AND GEOLOGY

6.4.1. The Tenth Plan approved outlay for Mining and Geology sector was Rs. 800.00 Lakhs against which total actual expenditure was Rs. 827.01 Lakhs. An outlay of Rs. 2000.00 Lakhs is proposed for the Eleventh Plan (2007-2012) and during Annual Plan 2007-2008, an amount of Rs. 300.00 Lakhs is approved for this sector which is expected to be fully utilized. **The proposed outlay for 2008-09 is Rs.250.00 lakhs.**

6.4.2. The proposed outlay will be expended for continuation of the schemes briefly described below:-

6.4.3 **Direction & Administration, Computerization etc:-** Besides the on-going activities under this scheme, it is also proposed to create additional infrastructures, such as, installation of additional checkgates and computerization system connecting checkgates with the Divisional Mining offices, Directorate and Mining and Geology Department which will help in monitoring the collection of revenue, prevention of loss of revenue due to possible duplication of transit challans, loss of revenue due to overloading of mineral carrying Trucks and also reduce the discrepancies in the figures of collection of revenue. Hence, an amount of Rs.785.00 lakhs has been proposed during the Eleventh Plan and an amount of Rs.140.00 lakhs has been proposed for the annual Plan 2007-08.

6.4.5 **Training:-** Under this scheme, local students are granted scholarship for prosecuting higher studies in Earth Sciences and also for providing Training facilities to the technical in-service employees. For training the local miners on systematic and safe mining practices it is proposed to set up two Training – cum – Demonstration Centres one each in Garo and Jaintia Hills Districts and an amount of Rs.3.00 lakhs is proposed for the Annual Plan 2008-09.

6.4.6 **Research & Development:-** Chemical analysis and petrological studies of the rocks, minerals, water samples etc. are carried out through this scheme, for assessing the quality of minerals from various deposits for their possible utilization. This activity will continue by creating additional infrastructure on man-power and sophisticated machineries. An amount of Rs. 18.00 lakhs is proposed for the Annual Plan 2008-09.

6.4.7 **Survey & Mapping:-** Survey and mapping of various minerals deposits will be continued by creating additional infrastructure on man-power and machineries. Evaluation of potential minerals within the State by remote sensing technique through consultancy services is also proposed. For the Annual Plan 2008-09, an amount of Rs.25.00 lakhs is proposed for the purpose.

6.4.8 **Mineral Exploration:-** The main activities under this scheme includes- (a) Intensive Mineral Investigation, (b) Preparation of Feasibility Reports on mineral based Industries, (c) Development of Mining Industries, (d) Intensive Ground Water Investigation and (e) Geo-technical studies. More emphasis will be given to intensify the investigation programme to bring the existing probable/possible reserve of minerals into proved category. Emphasis also will be given on Granite Investigation as dimensional stone and investigation on Ground water for irrigation and drinking purposes. Providing technical assistance on investigation of isolated small deposits of coal in the coal mines operated by coal miners is also proposed. Grant-In-aid for development of Mining Industries to the Meghalaya Mineral Development Corporation (MMDC) will continue to be provided against their proposed project on limestone, coal, clay etc. An amount of Rs.50.00 lakhs is proposed for the Annual Plan 2008-09.

6.4.9 **Investment in Public Sectors:-** The scheme aims to promote mineral industries by contributing Share Capital to the State Mineral Development Corporation. In view of availability of large deposits of various minerals in the State, MMDC has a bright prospect for trading in these minerals particularly in coal and limestone both for domestic consumption and export. At present most of the mines are operated by individuals in an unscientific and wasteful manner. The corporation may obtain mining lease and operate its own mines in the State. Entry of MMDC will provide scientific mining in the State. It can also set up granite cutting and polishing plants and start trading in polished blocks and slabs of decorative and dimensional stones. An amount of Rs.3.00 lakhs is proposed for 2008-09.

6.4.10 **Construction of Residential Building:-** The Directorate is proposing to construct 2(two) units of Officers quarters and 6(six) units of staff quarters at its Branch office at Tura, fencing of the DMR land at Williamnagar and construction of approach road to the Residential Complex at Umpling Rynjah, Shillong for which an amount of Rs. 7.00 lakhs is proposed for the Annual Plan 2007-08.

6.4.11 **Construction of Non-Residential Buildings:** - An amount of Rs. 5.00 lakhs for 2007-2008 is proposed for construction of DMR Branch Office at Tura and Office-cum-Residential building in the proposed Check-gates.