

MINISTRY OF CHEMICALS AND FERTILIZERS**DEMAND NO. 5****Department of Chemicals and Petrochemicals**

A. The Budget allocations, net of recoveries, are given below:

| | | <i>(In crores of Rupees)</i> | | | | | | | | |
|--|------------------|------------------------------|---------------|-------------------|---------------|---------------|------------------|--------------|---------------|--------------|
| Major Head | Budget 2000-2001 | | | Revised 2000-2001 | | | Budget 2001-2002 | | | |
| | Plan | Non-Plan | Total | Plan | Non-Plan | Total | Plan | Non-Plan | Total | |
| Revenue | 24.98 | 121.38 | 146.36 | 18.87 | 65.44 | 84.31 | 34.91 | 24.66 | 59.57 | |
| Capital | 15.02 | 50.86 | 65.88 | 11.13 | 150.50 | 161.63 | 14.09 | 37.60 | 51.69 | |
| Total | 40.00 | 172.24 | 212.24 | 30.00 | 215.94 | 245.94 | 49.00 | 62.26 | 111.26 | |
| 1. Secretariat-Economic Services | 3451 | ... | 5.42 | 5.42 | ... | 5.40 | 5.40 | 0.04 | 5.75 | 5.79 |
| Industries | | | | | | | | | | |
| Petrochemical Industries | | | | | | | | | | |
| 2. Central Institute of Plastics Engg. and Technology(CIPET) | 2852 | 5.50 | 4.00 | 9.50 | 4.00 | 3.95 | 7.95 | 6.00 | 3.38 | 9.38 |
| 3. Subsidy to Assam Gas Project | 2852 | 0.01 | 1.00 | 1.01 | 0.01 | 0.01 | 0.02 | 1.00 | 0.01 | 1.01 |
| Chemical and Pharmaceutical Industries | | | | | | | | | | |
| 4. Bhopal Gas Leak Disaster | 2852 | ... | 104.89 | 104.89 | ... | 52.14 | 52.14 | ... | 11.71 | 11.71 |
| 5. Grant to Institute of Pesticides Formulation Technology (IPFT) | 2852 | 2.61 | ... | 2.61 | 2.61 | ... | 2.61 | 1.06 | ... | 1.06 |
| 6. National Institute of Pharmaceuticals Education and Research(NIPER) | 2852 | 15.00 | ... | 15.00 | 11.54 | ... | 11.54 | 14.80 | ... | 14.80 |
| 7. Regional Network on Pesticides for Asia and Pacific (RENAP) | 2852 | 0.14 | ... | 0.14 | 0.14 | ... | 0.14 | 0.20 | ... | 0.20 |
| 8. Chemical Weapons Convention (CWC) | 2852 | ... | 0.23 | 0.23 | ... | 0.22 | 0.22 | ... | 0.03 | 0.03 |
| 9. National Pharmaceutical Pricing Authority (NPPA) | 2852 | ... | 5.69 | 5.69 | ... | 3.59 | 3.59 | ... | 3.75 | 3.75 |
| 10. Pharmaceutical Export Promotion Scheme (PEPS) | 2852 | ... | 0.15 | 0.15 | ... | 0.13 | 0.13 | ... | 0.03 | 0.03 |
| 11. Mega Chemical Industrial Estate(MCIE) | 2852 | 1.23 | ... | 1.23 | 0.23 | ... | 0.23 | ... | ... | ... |
| 12. Pharmaceuticals Research & Dev. Programme(PRDP) | 2852 | 0.16 | ... | 0.16 | 0.16 | ... | 0.16 | 0.21 | ... | 0.21 |
| 13. Chemicals Promotion & Dev. Scheme (CPDS) | 2852 | 0.16 | ... | 0.16 | 0.09 | ... | 0.09 | 0.40 | ... | 0.40 |
| 14. Chemical Export Promotion Scheme(CEPS) | 2852 | 0.17 | ... | 0.17 | 0.09 | ... | 0.09 | ... | ... | ... |
| Total-Industries | | 24.98 | 115.96 | 140.94 | 18.87 | 60.04 | 78.91 | 23.67 | 18.91 | 42.58 |
| 15. Grants to PSE's for V.R.S | | | | | | | | | | |
| 15.01 Hindustan Organic Chemicals Ltd | 2852 | ... | ... | ... | ... | ... | ... | 5.00 | ... | 5.00 |
| 15.02 Hindustan Insecticides Limited | 2852 | ... | ... | ... | ... | ... | ... | 4.00 | ... | 4.00 |
| <i>Total</i> | | ... | ... | ... | ... | ... | ... | 9.00 | ... | 9.00 |
| 16. Lumpsum provision for N.E. Region & Sikkim | 2552 | ... | ... | ... | ... | ... | ... | 2.20 | ... | 2.20 |
| <i>Total</i> | | ... | ... | ... | ... | ... | ... | 2.20 | ... | 2.20 |
| 17. Non Plan Loans to Public Enterprises | | | | | | | | | | |
| 17.01 Smith Stainistreet Phamaceuticals Ltd. (SSPL) | 6857 | ... | 2.34 | 2.34 | ... | 3.88 | 3.88 | ... | 1.93 | 1.93 |
| 17.02 Bengal Chemicals and Pharmaceuticals Ltd. (BCPL) | 6857 | ... | 0.01 | 0.01 | ... | 0.60 | 0.60 | ... | 0.01 | 0.01 |
| 17.03 Bengal Immunity Ltd.(BIL) | 6857 | ... | 3.42 | 3.42 | ... | 6.02 | 6.02 | ... | 3.01 | 3.01 |
| 17.04 Indian Drugs & Pharmaceuticals Ltd. (IDPL) | 6857 | ... | 35.00 | 35.00 | ... | 62.00 | 62.00 | ... | 31.00 | 31.00 |
| 17.05 Petrofils Co-operative Ltd. (PCL) | 6856 | ... | 10.08 | 10.08 | ... | 74.11 | 74.11 | ... | 1.65 | 1.65 |
| 17.06 Hindustan Antibiotics Ltd. (HAL) | 6857 | ... | 0.01 | 0.01 | ... | ... | ... | ... | ... | ... |
| 17.07 Hindustan Insecticides Ltd.(HIL) | 6857 | ... | ... | ... | ... | 3.89 | 3.89 | ... | ... | ... |
| <i>Total</i> | | ... | 50.86 | 50.86 | ... | 150.50 | 150.50 | ... | 37.60 | 37.60 |

| | Major Head | Budget, 2000-2001 | | | Revised, 2000-2001 | | | (In crores of Rupees) Budget, 2001-2002 | | |
|---|--------------|-------------------|---------------|---------------|--------------------|---------------|---------------|--|---------------|---------------|
| | | Plan | Non-Plan | Total | Plan | Non-Plan | Total | Plan | Non-Plan | Total |
| 18. Investment in Public Enterprises | 4856 | 0.01 | ... | 0.01 | 0.01 | ... | 0.01 | 0.01 | ... | 0.01 |
| | 4857 | 7.52 | ... | 7.52 | 5.57 | ... | 5.57 | 7.03 | ... | 7.03 |
| | 6857 | 7.49 | ... | 7.49 | 5.55 | ... | 5.55 | 7.05 | ... | 7.05 |
| | Total | 15.02 | ... | 15.02 | 11.13 | ... | 11.13 | 14.09 | ... | 14.09 |
| Grand Total | | 40.00 | 172.24 | 212.24 | 30.00 | 215.94 | 245.94 | 49.00 | 62.26 | 111.26 |
| B. Investment in Public Enterprises | Head of Dev. | Budget Support | IEBR | Total | Budget Support | IEBR | Total | Budget Support | IEBR | Total |
| <i>Petrochemical Industries</i> | | | | | | | | | | |
| 18.01 Indian Petro-Chemicals Corporation Ltd. | 12856 | ... | 187.00 | 187.00 | ... | 170.00 | 170.00 | ... | 150.00 | 150.00 |
| 18.02 Petrofils Cooperative Ltd. | 12856 | 0.01 | ... | 0.01 | 0.01 | ... | 0.01 | 0.01 | ... | 0.01 |
| <i>Other bodies/institutions (CIPET, Assam)</i> | 12856 | 5.51 | ... | 5.51 | 4.01 | 5.46 | 9.47 | 7.00 | 3.00 | 10.00 |
| Total - Petrochemical Industries | | 5.52 | 187.00 | 192.52 | 4.02 | 175.46 | 179.48 | 7.01 | 153.00 | 160.01 |
| <i>Chemical and Pharmaceutical Industries</i> | | | | | | | | | | |
| 18.03 Hindustan Organic Chemicals Ltd. | 12857 | ... | 52.53 | 52.53 | ... | 3.96 | 3.96 | 2.50 | 6.50 | 9.00 |
| 18.04 Hindustan Insecticides Limited | 12857 | 9.48 | 2.38 | 11.86 | 5.59 | ... | 5.59 | 5.05 | ... | 5.05 |
| 18.05 Indian Drugs and Pharmaceuticals Ltd. | 12857 | 0.01 | ... | 0.01 | 0.01 | ... | 0.01 | 0.01 | ... | 0.01 |
| 18.06 Hindustan Antibiotics Ltd. | 12857 | 3.00 | 2.00 | 5.00 | 3.00 | ... | 3.00 | 4.00 | ... | 4.00 |
| 18.07 Bengal Chemicals and Pharmaceuticals Ltd. | 12857 | 2.50 | 8.50 | 11.00 | 2.50 | ... | 2.50 | ... | ... | ... |
| 18.08 Smith Stanistreet Pharmaceuticals Ltd. | 12857 | 0.01 | ... | 0.01 | 0.01 | ... | 0.01 | 0.01 | ... | 0.01 |
| 18.09 Bengal Immunity Ltd. | 12857 | 0.01 | ... | 0.01 | 0.01 | ... | 0.01 | 0.01 | ... | 0.01 |
| 18.10 NIPER | 12857 | 15.00 | ... | 15.00 | ... | ... | ... | ... | 0.50 | 0.50 |
| <i>Other bodies/institutions (IPFT, RENPAP, CEPS, PRDP, CPDS)</i> | 12857 | 4.47 | ... | 4.47 | ... | ... | ... | ... | ... | ... |
| Total-Chemical and Pharmaceutical Industries | | 34.48 | 65.41 | 99.89 | 11.12 | 3.96 | 15.08 | 11.58 | 7.00 | 18.58 |
| Total | | 40.00 | 252.41 | 292.41 | 15.14 | 179.42 | 194.56 | 18.59 | 160.00 | 178.59 |
| C. Plan Outlay | | | | | | | | | | |
| 1. Petrochemical Industries | 12856 | 5.52 | 187.00 | 192.52 | 4.02 | 175.46 | 179.48 | 7.01 | 153.00 | 160.01 |
| 2. Chemical and Pharmaceutical Industries | 12857 | 34.48 | 65.41 | 99.89 | 25.98 | 3.96 | 29.94 | 41.95 | 7.00 | 48.95 |
| 3. Secretariat-Economic Services | 13451 | ... | ... | ... | ... | ... | ... | 0.04 | ... | 0.04 |
| Total | | 40.00 | 252.41 | 292.41 | 30.00 | 179.42 | 209.42 | 49.00 | 160.00 | 209.00 |

1. **Secretariat:** Provides for secretariat expenditure of the Department .

2. **Central Institute of Plastic Engineering and Technology (CIPET) :** The Central Institute of Plastic Engineering and Technology was set up for giving specialised training and physical testing of the plastic materials. The Institute has established 12 Extension Centres in Ahmedabad, Amritsar, Bhopal, Bhubaneswar, Chennai, Hyderabad, Haldia, Imphal, Lucknow, Mysore, Patna and Guwahati.

3. **Assam Gas Cracker Project :** Central Government had approved one time capital subsidy of Rs.377 crores for the Assam Gas Cracker Project and infrastructure subsidy upto Rs.72 crores to M/s Oil India Ltd.

4. **Bhopal Gas Leak Disaster:** The provision includes secretariat expenditure of the Office of Welfare Commissioner, Bhopal and also of the various courts set-up for deciding the cases of compensation to the victims. Current Budget includes provision for exchange loss to be borne by the Government on drawing down of the compensation amount received in US \$.

5. **Grant to Institute of Pesticides Formulation Technology (IPFT) :** The provision represents counter part funding of Central Government to the (Institute of Pesticides Formulation Technology) IPFT formerly known as Pesticides Development Centre set up at

Gurgaon with Assistance of UNDP/UNIDO. The society is engaged in the development of environment friendly pesticides formulations which is highly essential for the safety of the farmers and the preservation of the environment. This institute is indirectly playing a catalytic role for the growth of pesticides industry in the country. Govt. has also assigned entire responsibility of technical back stopping under the Chemical Weapons Convention.

6. **National Institute of Pharmaceutical Education & Research (NIPER):** This Project is being set up at S.A.S. Nagar (Mohali) near Chandigarh. The Institute seeks to promote excellence in the sphere of Pharmaceutical Education in India and to meet the current and future needs of the Pharmaceutical sector in India.

7. **Regional Network on Pesticides for Asia and the Pacific (RENPAP) :** The provision is to maintain the Secretariat of the Regional Network on Pesticides for Asia and the Pacific and UNDP Assisted Project, which is for promoting and developing environmental friendly agro-chemicals and pesticides in countries of this region.

8. **Chemical Weapons Convention (CWC) :** India is one of the original signatories to the Chemicals Weapons Convention (C.W.C.) In order to discharge the obligation of the Convention, a nodal agency is being set up in India. The agency will undertake

trial inspections of the units, monitor activities of dual purpose chemical industry, make arrangements for training of suitable personnel and will assist OPCW in regard to the implementation of C.W.C.

9. National Pharmaceutical Pricing Authority (NPPA) : As part of the new Drug Policy announced in 1994, an independent body of experts has been set-up which is responsible for price fixation/revision of drugs and formulations and other related matters, such as updating the list of drugs under price control by inclusion/exclusion on the basis of the established criteria/guidelines and would be empowered to take final decisions. It would also monitor the prices of decontrolled drugs and formulations and oversee the implementation of the provisions of Drugs (Prices Control) order.

10. Pharmaceutical Export Promotion Scheme (PEPS) : The Pharmaceutical sector is an important and vibrant sector in the industrial scene of India. The grant is meant for the various activities undertaken by the Export Promotion Cell for promoting the export of pharmaceuticals, which among other things, include organising seminars/workshops.

12. Pharmaceuticals Research & Development Programme (PRDP) : With the signing of GATT, the Indian Pharmaceutical industry is going to face shift challenges posed by the impending product patent regime. In view of this, it has become necessary that the Deptt. of Chemicals & Petrochemicals play a prominent role in the development of pharmaceutical research in India.

13. Chemicals Promotion and Development Scheme (CPDS): With a view to gear up the Indian Chemical Industry to face various challenges posed due to the liberalisation and globalisation and to tune it to adopt the World class technology so as to become competitive in the global market alongwith the multi-nationals and other big companies, it has become necessary for the Deptt. to play a promotional role by organising various seminars, workshops.

15. Grant to PSEs for implementation of V.R.S. in viable and operation units only.

16. Lumpsum provision for N.E. Region & Sikkim.

17. Non-Plan Loans to Public Sector Enterprises: Represents loans granted to the Public Sector Enterprises.

18. Investment in Public Enterprises: Provides for equity and loans to Public Sector Enterprises to meet their new and continuing schemes. The equity and loan-wise break up of the budgetary support to these enterprises, and the I.E.B.R., are given in the Expenditure Budget Vol.I

18.01 Indian Petro-Chemicals Corporation Ltd.: It is the country's first petrochemicals complex set up in 1969 in the Public Sector. It has been given the responsibility of manufacturing and distributing of synthetics, organics, chemicals, plastics, fibres and fibre - intermediates from petroleum feed stocks.

18.02 Petrofils Cooperative Ltd.: It is a Joint Venture of the Govt. of India and Weavers Cooperatives registered under the Multi-state Co-operative Societies Act.

18.03 Hindustan Organic Chemicals Ltd. It was incorporated in 1960 with the objective of manufacturing chemical intermediates required for the manufacture of drugs, dyestuff, rubber chemicals, laminates etc.

18.04 Hindustan Insecticides Ltd. The company was incorporated in 1954 and has three factories for production of D.D.T, Malathion, B.H.C. and Endosulfan Tech.

18.05 Indian Drugs and Pharmaceuticals Ltd. The company was incorporated in 1961 for setting up and managing 3 plants to manufacture antibiotics, synthetic drugs and surgical instruments in collaboration with the U.S.S.R. It has collaborations with UP, Rajasthan and Orissa for joint sector projects.

18.06 Hindustan Antibiotics Ltd: It was incorporated in 1954 with the objective of producing life saving drugs in the country and to reduce dependence on imports of such drugs. It has got two joint sector projects - one each in Maharashtra, Karnataka and third is in Manipur.

18.08 Smith Stanistreet Pharmaceuticals Ltd: The company was incorporated in 1968 and is mainly engaged in the production of drug formulations.

18.09 Bengal Immunity Ltd: It has two manufacturing units-one each at Calcutta and Dehradun which produce bulk drugs, formulations sera and vaccines.