MINISTRY OF CHEMICALS AND FERTILISERS

DEMAND NO. 6

Department of Chemicals and Petrochemicals

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

		ļ	A - t		. 1								(In crores of Rupees)			
			Actual 2010-2011		Budget 2011-2012			Revised 2011-2012			Budget 2012-2013					
	-	Head Revenue	Plan 879.77	Non-Plan 347.80	Total 1227.57	Plan 779.00	Non-Plan 20.88	Total 799.88	Plan 930.00	Non-Plan 431.30	Total 1361.30	Plan 1717.00	Non-Plan 44.50	<u>Total</u> 1761.50		
		Capital		1.10	1.10	21.00	1.12	22.12		1.12	1.12	40.00	1.12	41.12		
		Total	879.77	348.90	1228.67	800.00	22.00	822.00	930.00	432.42	1362.42	1757.00	45.62	1802.62		
	-	Total	010.11	040.00	1220.07	000.00	22.00	022.00	000.00	TULITE	1002.42	1101.00	-0.02	1002.02		
1. Secretariat-Economic Services		3451	0.51	11.81	12.32	0.40	13.38	13.78	0.35	11.85	12.20	0.30	13.28	13.58		
Industries																
Petrochemical Industries																
 Central Institut Technology (C 	e of Plastics Engg. and IPET)	2852	74.02	0.53	74.55	43.79	0.53	44.32	43.79	0.53	44.32	110.00		110.00		
	sam Gas Project	2852	796.73		796.73	595.71	0.01	595.72	775.44	0.01	775.45	1376.30	0.01	1376.31		
4. New Schemes	of Petrochemicals	2852	4.71		4.71	49.60		49.60	4.70		4.70	36.20		36.20		
Total-Petrochemical Industries			875.46	0.53	875.99	689.10	0.54	689.64	823.93	0.54	824.47	1522.50	0.01	1522.51		
Chemical and Pharmaceutical Industries																
5. Bhopal Gas Le	eak Disaster (BGLD)	2852		332.81	332.81		3.86	3.86		415.62	415.62		27.70	27.70		
 Institute of Pes Technology (IF 	sticides Formulation PFT)	2852	0.58	2.60	3.18	1.00	3.00	4.00	1.00	3.29	4.29	7.00	3.50	10.50		
7. Chemical Wea (CWC)	pons Convention	2852	0.92	0.05	0.97	1.00	0.10	1.10	0.90		0.90	1.50	0.01	1.51		
	motion & Development S)	2852	2.30		2.30	7.50		7.50	3.82		3.82	10.00		10.00		
Total-Chemical and Pharmaceutical Industries		3.80	335.46	339.26	9.50	6.96	16.46	5.72	418.91	424.63	18.50	31.21	49.71			
Total-Industries			879.26	335.99	1215.25	698.60	7.50	706.10	829.65	419.45	1249.10	1541.00	31.22	1572.22		
N.E. Region &	e for the benefit of the	2552				80.00		80.00	100.00		100.00	175.70		175.70		
	fils Co-operative	6856		1.10	1.10		1.10	1.10		1.10	1.10		1.10	1.10		
(istan Insecticides	6857					0.01	0.01		0.01	0.01		0.01	0.01		
10.03 Hindu	nic) Istan Organic Nicals Limited (HOCL)	6857					0.01	0.01		0.01	0.01		0.01	0.01		
	n Loans to Public Enterp	rises		1.10	1.10		1.12	1.12		1.12	1.12		1.12	1.12		
11. Investment in	Public Enterprises	6857				21.00		21.00				40.00		40.00		
Grand Total			879.77	348.90	1228.67	800.00	22.00	822.00	930.00	432.42	1362.42	1757.00	45.62	1802.62		

-	Head of Dev	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	(in cror Budget Support	es of Rupee IEBR	es) Total
B. Investment in Public Enterprises													
Chemical and Pharmaceutical Industries													
11.01 Hindustan Organic Chemicals Ltd. (HOCL)	12857				1.00		1.00				26.00		26.00
11.02 Hindustan Insecticides Limited (HIL)	12857				20.00		20.00				14.00		14.00
Total-Chemical and Pharmaceutical Industries					21.00		21.00				40.00		40.00
Total		•••			21.00		21.00				40.00		40.00
C. Plan Outlay													
1. Petro-Chemical Industries	12856	875.46		875.46	689.10		689.10	823.93		823.93	1522.50		1522.50
 Chemical and Pharmaceutical Industries 	12857	3.80		3.80	30.50		30.50	5.72		5.72	58.50		58.50
3. Secretariat-Economic Services	13451	0.51		0.51	0.40		0.40	0.35		0.35	0.30		0.30
4. North Eastern Areas	22552				80.00		80.00	100.00		100.00	175.70		175.70
Total		879.77		879.77	800.00		800.00	930.00		930.00	1757.00		1757.00

1. **Secretariat:** Provision is made for the expenditure on Secretariat of the Department inclusive of expenditure on Information Technology.

2. **Central Institute of Plastic Engineering and Technology (CIPET):** The Central Institute of Plastic Engineering and Technology was set up for giving specialized training and physical testing of plastic materials. The Institute has established 15 Extension Centers at Ahmedabad, Amritsar, Bhopal, Bhubaneswar, Chennai, Hyderabad, Haldia, Imphal, Lucknow, Mysore, Patna, Guwahati, Panipat, Jaipur and Aurangabad. The provision is made for new plan schemes including establishment of new centers.

3. **Subsidy to Assam Gas Project:** The provision of ₹1552.00 crore (including ₹175.70 crore for North East Region) is for capital subsidy to the Joint Venture Company Bramaputra Cracker & Polymer Limited (BCPL) with the majority shareholding by GAIL, the main promoter of the project, in a phased manner. The unit when operational is expected to generate substantial employment direct as well as indirect and will attract substantial investments in setting up of downstream plastic processing industries in that region.

4. **New Schemes of Petrochemicals:** Various new schemes towards technical up gradation and R&D in the field of petrochemicals, in terms of National Policy on Petrochemicals, shall also be continued in 12th plan. The provision of ₹ 36.20 crore is for various activities like National Awards for Technology Innovations in Petrochemical and downstream Plastic Processing Industry, setting up of Centers of Excellence (COE) in Polymer Technology, setting up of dedicated Plastic Park and Plastic Waste Management in the field of petrochemicals.

5. **Bhopal Gas Leak Disaster:** The provision includes Secretariat expenditure of the Office of the Welfare Commissioner, Bhopal and also for the various courts set-up for deciding the cases of compensation to the victims including expenditure relating to professional services, exchange rate variation, etc.

6. **Institute of Pesticides Formulation Technology (IPFT):** The Institute is engaged in the development of environment friendly pesticide formulations, which is highly essential for the safety of farmers and preservation of the environment. This Institute is playing a catalytic role for the growth of pesticides industry in the country.

7. **Chemical Weapons Convention (CWC):** India is one of the original signatories to the Chemical Weapons Convention (CWC). In order to discharge the obligation of the Convention, a nodal agency called National Authority has been set up in India. The agency undertakes trial inspections of the units, monitors activities of dual purpose chemical industry, makes arrangements for training of suitable personnel and assists Organisation for Prohibition of Chemical Weapon (OPCW) with regard to the implementation of CWC. The CWC Act has come into force w.e.f. 1st July, 2005. The outlay for 2012-13 includes provision for the promotional and other attendant activities.

8. **Chemical Promotion and Development Scheme (CPDS):** The budget provision has been made with a view to ensure promotion of chemicals, by organizing various seminars, workshops etc. as well as for matters pertaining to setting-up of Petroleum, Chemicals, and Petro-Chemicals Investment Regions (PCPIRs).

9. **Lump sum provision for North-Eastern Region & Sikkim:** The provision is for implementing projects/schemes for North Eastern Region and Sikkim. The necessary assistance out of this fund will be provided for Assam Gas Cracker Project, which is under implementation.

10. **Non-Plan Loans to Public Sector Enterprises:** Represent loans granted to the Public Sector Enterprises.

11. **Investment in Public Enterprises:** Provides for equity and loans to Public Sector Enterprises to meet their new and continuing schemes.

11.01. **Hindustan Organic Chemicals Ltd. (HOCL):** ₹ 24 crore in 2012-13 is for undertaking various projects like Nox Blower for Concentrated Nitric Acid (CNA) Plant, Air Compressor and Refrigeration Compressor with respective Motors, Methanol vaporizer at Formaldehyde Plant, raw material storage tanks at Rasayani Unit, Conversion from Low Sulphur Fuel Oil to Regaisfied Liquified Natural Gas in Hot Oil unit, Boiler plant and Co-generation Power Plant at Kochi Unit and construction of office complex at Kharghar, Navi Mumbai.

11.02. **Hindustan Insecticides Ltd. (HIL):** The Company was incorporated in 1954 and has three factories for production of D.D.T. Malathion and Endosulfan Tech. These products are used in the National Anti Malarial Programme of the Ministry of Health. Provision of ₹ 16 crore for 2012-13 is for putting up a mancozeb plant with a capacity of 20,000 MT/annum at Rasayani in Maharashtra to take care of the increasing domestic and International demand.