

**MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES**

## DEMAND NO. 44

**Department of Heavy Industry**

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

Major Head	Actual 2014-2015			Budget 2015-2016			Revised 2015-2016			<i>(In crores of Rupees)</i> Budget 2016-2017		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
Revenue	517.22	40.60	557.82	204.88	70.85	275.73	185.42	71.11	256.53	279.92	112.95	392.87
Capital	73.75	565.77	639.52	465.00	884.00	1349.00	114.58	549.89	664.47	20.08	887.05	907.13
<b>Total</b>	<b>590.97</b>	<b>606.37</b>	<b>1197.34</b>	<b>669.88</b>	<b>954.85</b>	<b>1624.73</b>	<b>300.00</b>	<b>621.00</b>	<b>921.00</b>	<b>300.00</b>	<b>1000.00</b>	<b>1300.00</b>
<b>BE 2016-2017</b>												
1. Secretariat - Economic Services	3451	...	...	...	...	...	...	...	...	...	27.80	27.80
2. Development of Automobile Industry	2852	...	...	...	...	...	...	...	...	199.90	82.15	282.05
	6858	...	...	...	...	...	...	...	...	0.01	...	0.01
<i>Total</i>	...	...	...	...	...	...	...	...	...	199.91	82.15	282.06
3. Development of Capital Goods Sector	2852	...	...	...	...	...	...	...	...	50.01	1.00	51.01
4. <i>Central Public Sector Enterprises</i>												
4.01 Grants to CPSEs	2552	...	...	...	...	...	...	...	...	30.00	...	30.00
	2852	...	...	...	...	...	...	...	...	0.01	2.00	2.01
<i>Total</i>	...	...	...	...	...	...	...	...	...	30.01	2.00	32.01
4.02 Investment in CPSEs	4552	...	...	...	...	...	...	...	...	0.01	...	0.01
	4858	...	...	...	...	...	...	...	...	20.01	...	20.01
	4860	...	...	...	...	...	...	...	...	0.04	...	0.04
<i>Total</i>	...	...	...	...	...	...	...	...	...	20.06	...	20.06
4.03 Loans to CPSEs	6854	...	...	...	...	...	...	...	...	...	150.00	150.00
	6858	...	...	...	...	...	...	...	...	0.01	737.00	737.01
	6860	...	...	...	...	...	...	...	...	...	0.05	0.05
<i>Total</i>	...	...	...	...	...	...	...	...	...	0.01	887.05	887.06
<i>Total- Central Public Sector Enterprises</i>	...	...	...	...	...	...	...	...	...	50.08	889.05	939.13
<b>RE 2015-2016</b>												
5. Secretariat - Economic Services	3451	1.95	18.01	19.96	2.88	19.85	22.73	1.92	20.31	22.23	...	...
<b>Industries</b>												
6. Lumpsum provision for projects/schemes for the benefit of	2552	...	...	...	50.00	...	50.00	83.50	...	83.50	...	...

(In crores of Rupees)

	Major Head	Actual 2014-2015			Budget 2015-2016			Revised 2015-2016			Budget 2016-2017		
		Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
North Eastern Region and Sikkim (HPC/NPPC/CCI/AYCL/CPM)													
7. Grant to Development Council for Automobile and Allied Industries (DCAAI)	2852	...	21.24	21.24	...	48.00	48.00	...	48.00	48.00	...	...	...
8. National Automotive Testing and R&D Infrastructure Project	2852	241.91	...	241.91	...	...	...	...	...	...	...	...	...
9. Scheme in Automotive Sector - Testing Infrastructure and R & D Projects for Electric Vehicles	2852	...	...	...	75.00	...	75.00	75.00	...	75.00	...	...	...
10. Grants to Hindustan Salts Ltd.	2852	...	1.96	1.96	...	2.00	2.00	...	2.00	2.00	...	...	...
11. Hindustan Paper Corporation Ltd. for CPM	2852	268.56	...	268.56	...	...	...	...	...	...	...	...	...
12. Grants to Heavy Engineering Corporation Ltd.	2852	...	...	...	...	...	...	...	...	...	...	...	...
13. Scheme for enhancement of competitiveness in Capital Goods Industry	2852	2.80	...	2.80	25.00	...	25.00	23.00	...	23.00	...	...	...
14. R & D Projects - Development of Advanced Ultra Super - Critical (Adv - USC) Technology for Thermal Power Plants	2852	...	...	...	50.00	...	50.00	...	...	...	...	...	...
15. Other Expenditure	2852	2.00	...	2.00	2.00	1.00	3.00	2.00	0.80	2.80	...	...	...
<b>Total-Industries</b>		<b>515.27</b>	<b>23.20</b>	<b>538.47</b>	<b>202.00</b>	<b>51.00</b>	<b>253.00</b>	<b>183.50</b>	<b>50.80</b>	<b>234.30</b>	...	...	...
16. Lumpsum provision for projects/schemes for the benefit of North Eastern Region and Sikkim (HPC/NPPC/CCI/AYCL/CPM)	4552	...	...	...	54.00	...	54.00	...	...	...	...	...	...
17. <i>Non Plan Loans to Public Sector Enterprises</i>													
17.01 Lumpsum for Voluntary Retirement and Separation Scheme and Payment of Statutory Dues	6858	...	...	...	...	734.00	734.00	...	294.92	294.92	...	...	...
17.02 Lumpsum for Revival Scheme for PSE's	6854	...	...	...	...	150.00	150.00	...	...	...	...	...	...
17.03 Engineering Industries													
17.03.01 Bharat Bhari Udyog Nigam Limited	6858	...	...	...	...	...	...	...	...	...	...	...	...
17.03.02 Braithwaite Burn Jessop Construction Co. Ltd.(BBJ)	6858	...	...	...	...	...	...	...	...	...	...	...	...
17.03.03 HMT Limited	6858	...	279.82	279.82	...	...	...	...	83.61	83.61	...	...	...
17.03.04 Hindustan Cables Limited	6858	...	92.71	92.71	...	...	...	...	134.56	134.56	...	...	...
17.03.05 Scooters India Limited	6858	...	...	...	...	...	...	...	...	...	...	...	...
17.03.06 Triveni Structural Limited	6858	...	...	...	...	...	...	...	...	...	...	...	...
17.03.07 Tungbhadra Steel Products Limited	6858	...	1.73	1.73	...	...	...	...	2.84	2.84	...	...	...

(In crores of Rupees)

	Major Head	Actual 2014-2015			Budget 2015-2016			Revised 2015-2016			Budget 2016-2017		
		Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
17.03.08 Heavy Engineering Corporation Ltd.	6858	...	47.89	47.89	...	...	...	...	...	...	...	...	...
<i>Total- Engineering Industries</i>		...	422.15	422.15	...	...	...	...	221.01	221.01	...	...	...
17.04 Consumer Industries													
17.04.01 NEPA Limited	6860	...	34.91	34.91	...	...	...	...	...	...	...	...	...
17.04.02 Hindustan Photo Film Limited	6860	...	102.53	102.53	...	...	...	...	23.50	23.50	...	...	...
17.04.03 Hindustan Paper Corporation Limited for NPPC	6860	...	6.18	6.18	...	...	...	...	10.46	10.46	...	...	...
<i>Total- Consumer Industries</i>		...	143.62	143.62	...	...	...	...	33.96	33.96	...	...	...
<i>Total- Non Plan Loans to Public Sector Enterprises</i>		...	565.77	565.77	...	884.00	884.00	...	549.89	549.89	...	...	...
18. Waiver of interest													
18.01 HMT Ltd.	2852	...	38.58	38.58	...	...	...	...	...	...	...	...	...
18.02 Andrew Yule and Company Ltd.	2852	...	...	...	...	...	...	...	...	...	...	...	...
18.03 Scooter India Ltd.	2852	...	...	...	...	...	...	...	...	...	...	...	...
18.04 NEPA Ltd.	2852	...	368.58	368.58	...	...	...	...	...	...	...	...	...
18.05 Less - Receipt Netted	0049	...	-407.16	-407.16	...	...	...	...	...	...	...	...	...
<i>Net</i>		...	...	...	...	...	...	...	...	...	...	...	...
19. Conversion of loan into grant													
19.01 Hindustan Salts Ltd.	2852	...	...	...	...	...	...	...	3.00	3.00	...	...	...
19.02 Less Receipt netted	0852	...	...	...	...	...	...	...	-3.00	-3.00	...	...	...
<i>Net</i>		...	...	...	...	...	...	...	...	...	...	...	...
20. Conversion of Interest into grant													
20.01 Hindustan Salts Ltd.	2852	...	...	...	...	...	...	...	5.97	5.97	...	...	...
20.02 Less Receipt netted	0049	...	...	...	...	...	...	...	-5.97	-5.97	...	...	...
<i>Net</i>		...	...	...	...	...	...	...	...	...	...	...	...
21. Waiver of Guarantee Fee													
21.01 Heavy Engineering Corporation	2852	...	2.53	2.53	...	...	...	...	2.53	2.53	...	...	...
21.02 Andrew Yule and Company Ltd.	2852	...	...	...	...	...	...	...	...	...	...	...	...
21.03 HMT Ltd.	2852	...	...	...	...	...	...	...	...	...	...	...	...
21.04 Less -Receipt Netted	0075	...	-2.53	-2.53	...	...	...	...	-2.53	-2.53	...	...	...
<i>Net</i>		...	...	...	...	...	...	...	...	...	...	...	...
22. Write down of equity													
22.01 Andrew Yule and Compnay Ltd.	2852	...	...	...	...	...	...	...	...	...	...	...	...
22.02 Less - Receipt Netted	0852	...	...	...	...	...	...	...	...	...	...	...	...

(In crores of Rupees)

	Major Head	Actual 2014-2015			Budget 2015-2016			Revised 2015-2016			Budget 2016-2017		
		Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
	<i>Net</i>	...	...	...	...	...	...	...	...	...	...	...	...
23. Investments in Public Sector Enterprises	4854	...	...	...	...	...	...	...	...	...	...	...	...
	4858	...	...	...	10.00	...	10.00	...	...	...	...	...	...
	4860	73.00	...	73.00	61.00	...	61.00	114.58	...	114.58	...	...	...
	6858	...	...	...	340.00	...	340.00	...	...	...	...	...	...
	6860	0.75	...	0.75	...	...	...	...	...	...	...	...	...
	<i>Total</i>	73.75	...	73.75	411.00	...	411.00	114.58	...	114.58	...	...	...
24. Actual Recoveries	2852	...	-0.61	-0.61	...	...	...	...	...	...	...	...	...
<b>Grand Total</b>		<b>590.97</b>	<b>606.37</b>	<b>1197.34</b>	<b>669.88</b>	<b>954.85</b>	<b>1624.73</b>	<b>300.00</b>	<b>621.00</b>	<b>921.00</b>	<b>300.00</b>	<b>1000.00</b>	<b>1300.00</b>
	Head of Dev	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
<b>B. Investment in Public Enterprises</b>													
<i>Engineering Industries</i>													
1. Bharat Heavy Electricals Ltd.	12858	...	395.00	395.00	...	516.00	516.00	...	516.00	516.00	...	350.00	350.00
2. HMT Limited	12858	...	...	...	...	...	...	...	...	...	...	...	...
3. Heavy Engineering Corporation Limited	12858	...	...	...	50.00	...	50.00	...	...	...	0.02	...	0.02
4. Scooters India Limited	12858	...	...	...	...	...	...	...	...	...	20.00	...	20.00
5. Hindustan Cables Limited	12858	...	...	...	...	...	...	...	...	...	...	...	...
6. Instrumentation Limited, Kota	12858	...	5.00	5.00	...	5.00	5.00	...	...	...	...	...	...
7. Andrew Yule and Company Limited	12858	...	17.95	17.95	...	61.00	61.00	...	16.00	16.00	...	61.00	61.00
8. Bharat Bhari Udyog Nigam Limited	12858	...	...	...	...	4.38	4.38	...	...	...	...	...	...
9. Engineering Projects (India) Limited	12858	...	1.34	1.34	...	17.00	17.00	...	15.00	15.00	...	18.50	18.50
10. Instrumentation Limited Kota/Rajasthan Electronics & Instruments Limited	12858	...	1.15	1.15	...	4.00	4.00	...	4.00	4.00	...	6.00	6.00
11. National Automotive Testing R&D Infrastructure Project	12858	...	...	...	300.00	...	300.00	...	...	...	0.01	...	0.01
12. Fluid Control Research Institute	12858	...	0.67	0.67	...	1.10	1.10	...	1.10	1.10	...	1.16	1.16
13. Bridge & Roof Company Ltd.	12858	...	2.74	2.74	...	20.00	20.00	...	15.00	15.00	...	20.00	20.00
14. Bharat Pumps and Compressors Ltd.	12858	...	...	...	...	...	...	...	...	...	...	...	...
15. Richardson & Cruddas Ltd.	12858	...	...	...	...	...	...	...	...	...	...	...	...
16. Triveni Structural Ltd.	12858	...	...	...	...	...	...	...	...	...	...	...	...
17. Tungabhadra Steel Products Ltd.	12858	...	...	...	...	...	...	...	...	...	...	...	...

	Head of Dev	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
18. Braitwaite Burn Jessop Construction Co.Ltd.	12858	...	0.13	0.13	...	112.26	112.26	...	4.00	4.00	...	4.00	4.00
<b>Total-Engineering Industries</b>		...	<b>423.98</b>	<b>423.98</b>	<b>350.00</b>	<b>740.74</b>	<b>1090.74</b>	...	<b>571.10</b>	<b>571.10</b>	<b>20.03</b>	<b>460.66</b>	<b>480.69</b>
<i>Consumer Industries</i>													
19. Hindustan Paper Corporation Limited	12860	...	0.36	0.36	...	19.57	19.57	...	...	...	...	...	...
20. Hindustan Newsprints Limited	12860	...	3.45	3.45	...	17.10	17.10	...	3.00	3.00	...	...	...
21. NEPA Limited	12860	...	...	...	50.99	84.00	134.99	104.58	...	104.58	0.01	...	0.01
22. Hindustan Salts Limited/SSL	12860	...	...	...	10.00	...	10.00	10.00	...	10.00	0.01	...	0.01
23. Hindustan Photo Films Manufacturing Company Limited	12860	...	...	...	...	...	...	...	...	...	...	...	...
24. Tyre Corporation of India Ltd.	12860	...	...	...	...	...	...	...	...	...	...	...	...
25. Nagaland Pulp & Paper Corporation	12860	...	3.36	3.36	...	...	...	...	...	...	0.01	73.97	73.98
26. Jagdishpur UP Paper Mill	12860	...	...	...	0.01	...	0.01	...	...	...	0.01	...	0.01
<b>Total-Consumer Industries</b>		...	<b>7.17</b>	<b>7.17</b>	<b>61.00</b>	<b>120.67</b>	<b>181.67</b>	<b>114.58</b>	<b>3.00</b>	<b>117.58</b>	<b>0.04</b>	<b>73.97</b>	<b>74.01</b>
<i>Cement &amp; Non-metallic Mineral Industries</i>													
27. Cement Corporation of India Limited	12854	...	5.56	5.56	...	33.81	33.81	...	23.41	23.41	...	55.63	55.63
28. Addition, Modification and Replacement Schemes in PSUs	12854	...	...	...	...	...	...	...	...	...	...	...	...
<b>Total-Cement &amp; Non-metallic Mineral Industries Total</b>		...	<b>5.56</b>	<b>5.56</b>	...	<b>33.81</b>	<b>33.81</b>	...	<b>23.41</b>	<b>23.41</b>	...	<b>55.63</b>	<b>55.63</b>
<b>Total</b>		...	<b>436.71</b>	<b>436.71</b>	<b>411.00</b>	<b>895.22</b>	<b>1306.22</b>	<b>114.58</b>	<b>597.51</b>	<b>712.09</b>	<b>20.07</b>	<b>590.26</b>	<b>610.33</b>
<b>C. Plan Outlay</b>													
1. Engineering Industries	12858	248.66	423.98	672.64	504.88	740.74	1245.62	101.92	571.10	673.02	269.94	460.66	730.60
2. Consumer Industries	12860	342.31	7.17	349.48	61.00	120.67	181.67	114.58	3.00	117.58	0.05	73.97	74.02
3. Cement and non-Metallic Mineral Industries	12854	...	5.56	5.56	...	33.81	33.81	...	23.41	23.41	...	55.63	55.63
4. North Eastern Areas	22552	...	...	...	104.00	...	104.00	83.50	...	83.50	30.01	...	30.01
<b>Total</b>		<b>590.97</b>	<b>436.71</b>	<b>1027.68</b>	<b>669.88</b>	<b>895.22</b>	<b>1565.10</b>	<b>300.00</b>	<b>597.51</b>	<b>897.51</b>	<b>300.00</b>	<b>590.26</b>	<b>890.26</b>

1. **Secretariat-Economic Services:** The provision is for meeting secretariat expenditure of the Department of Heavy Industry.

2. **Development of Automobile Industry:** Funds have been allocated to the following sub-schemes/Programmes:

(i) National Automotive Testing R & D Infrastructure Project (NATRIP : The aim of NATRIP is to create world-class automotive testing, validation, R & D and homologation facilities in line with emerging requirements of the National Automotive Safety and Emission roadmap. These are being created in the three principal hubs of North, West and South India. The Government of India has

majority funding of the project and also granted full customs exemption duty to all project imports while the State Governments have offered land at concessional rates. Plan provision has been kept for NATRIP for the installation and commissioning of the equipments in various ongoing projects.

(ii) Scheme for Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicle in India-FAME-India: Through this scheme, Department has taken initiative for introducing Electric/Hybrid transportation in the country under National Electric Mobility Mission Plan (NEMMP) Scheme 2020 to provide clean mobility solutions to the people while reducing the country's dependence on fossil fuel. Plan provision has been kept for the implementation of this Scheme.

(iii) Grant to Development Council for Automobile and Allied Industries: Non-Plan provision has been kept in the form of grant to Development Council for Automobile and Allied Industries for the completion of electric mobility project and for the new & ongoing Research and Development projects related to setting up facilities for testing the vehicles as per changing safety and emission standards at the research institutes i.e. ARAI, Pune, VRDE, Ahmednagar and CIRT, Pune and other R&D institutes in the country.

(iv) Fluid Control Research Institute (FCRI) : FCRI was established in 1987 as a UNDP project for undertaking activities connected with flow measuring and control devices and to provide the basic framework for technology development and flow products, for India and South-Asia. Plan provision has been kept for FCRI.

3. **Development of Capital Goods Sector:** Funds have been allocated to the following sub-schemes /Programmes :

(i) Scheme on Enhancement of Competitiveness in the Indian Capital Goods Sector : The objective of the scheme is enhancement of competitiveness in the Indian Capital Goods Sector as a part of the Departments long standing commitment of developing the industrial base of the country. Under the Scheme, modern common facility centers and sector specific industrial cluster parks shall be set up for providing skill and technology support to industries. Plan provision has been kept for funding the scheme.

(ii) Grants to Industrial Associations and PSUs for undertaking promotional activities : Non-Plan provision has been kept for Grant to Industrial Associations and PSUs for undertaking promotional activities.

4. **Central Public Sector Enterprises (CPSEs):** 4.01 Grant to CPSEs-

(i) Lump sum provision for North Eastern Region and Sikkim: A provision is kept for projects/schemes for the benefit of North Eastern Region and Sikkim. Under NER, funds are kept for Cachar Paper Mill (CPM). Cachar Paper Mill (CPM) is a unit of HPC and Plan funds have been kept for providing Grant-in-aid to CPM in the form of transport subsidy as per CCEA decision dated 28.02.2014.

(ii) Grant to Hindustan Salts Ltd. (HSL): HSL was incorporated on 12.4.1958 as a Company fully owned by the Government of India to take over the salt sources at Sambhar, Didwana and Kharaghoda earlier managed by the Salt Department, Government of India. A Non-plan provision has been kept to meet the pension liabilities of the Ex-employees of HSL.

4.02 Investment in CPSEs-

(i) Investment in Scooter India Ltd. (SIL): Scooter India Limited (SIL) was declared sick in 2010 and came under the purview of BIFR. Government had approved the revival package for SIL in the year 2013. Plan provision has been kept in the form of equity as a part of its revival plan.

(ii) Token provisions have kept for some CPSEs, viz Nepa Limited, Jagdishpur Paper Mill Limited (JPML), Heavy Engineering Corporation Ltd.(HEC), Hindustan Salts Limited (HSL), Nagaland Paper and Pulp Company Ltd. (NPPC), Hindustan Machine Tools Lmt.(HMT), Tyre Corporation of India(TCIL) and Hindustan Photo Films (HPF).

4.03 Loans to CPSEs-

(i) Lump sum provision for Revival of PSEs: Non-Plan lump sum provision is kept for meeting the expenditure on restructuring/revival scheme for loss making PSEs Provision is also for other public sector enterprises under the Department, based on requirement of funds and Government approval.

(ii) Lump sum provision for Voluntary Retirement and Separation Scheme and Payment of Statutory Dues in PSEs: - Non-Plan Provision is for Non-Plan loans to loss making public sector enterprise partly to meet the gap in their resources. This lump sum provision is for the implementation of VRS/VSS and payment of statutory dues to the employees of sick PSEs and who are approved for closure.