

**MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES**

DEMAND NO. 44

**Department of Heavy Industry***(In ₹ crores)*

	Actual 2015-2016			Budget 2016-2017			Revised 2016-2017			Budget 2017-2018		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	263.35	663.76	927.11	392.87	907.13	1300.00	5478.86	2354.44	7833.30	984.99	1615.01	2600.00
Recoveries	-0.16	...	-0.16	...	...	...	...	...	...	...	...	...
Receipts	-11.50	...	-11.50	...	...	...	-4753.00	...	-4753.00	...	...	...
<b>Net</b>	<b>251.69</b>	<b>663.76</b>	<b>915.45</b>	<b>392.87</b>	<b>907.13</b>	<b>1300.00</b>	<b>725.86</b>	<b>2354.44</b>	<b>3080.30</b>	<b>984.99</b>	<b>1615.01</b>	<b>2600.00</b>

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

**CENTRE'S EXPENDITURE****Establishment Expenditure of the Centre**

1. Secretariat	21.46	...	21.46	27.80	...	27.80	27.80	...	27.80	28.60	...	28.60
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**Central Sector Schemes/Projects****Development of Automobile Industry**

2. National Automotive Testing and Research and Development Infrastructure Project (NATRIP)	...	...	...	75.00	0.01	75.01	388.00	...	388.00	485.88	0.01	485.89
3. Scheme for Faster Adoption and Manufacturing of (Hybrid and) Electric Vehicle in India - (FAME - India).	74.99	...	74.99	122.90	...	122.90	122.90	...	122.90	175.00	...	175.00
4. Development Council for Automobile and Allied Industries	44.95	...	44.95	82.15	...	82.15	72.65	...	72.65	20.00	...	20.00
5. Fluid Control Research Institute (FCRI)	2.00	...	2.00	2.00	...	2.00	2.00	...	2.00	2.00	...	2.00

**Total-Development of Automobile Industry**

	<b>121.94</b>	...	<b>121.94</b>	<b>282.05</b>	<b>0.01</b>	<b>282.06</b>	<b>585.55</b>	...	<b>585.55</b>	<b>682.88</b>	<b>0.01</b>	<b>682.89</b>
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**Development of Capital Goods Sector**

6. Enhancement of Competitiveness in the Indian Capital Goods Sector	22.87	...	22.87	50.00	...	50.00	60.00	...	60.00	150.00	...	150.00
7. Research and Development project for development of Advanced Ultra Super Critical (AUSC) Technology for Thermal Power Plants	...	...	...	0.01	...	0.01	...	...	...	120.00	...	120.00
8. Industry Associations and PSUs for undertaking promotional activities	0.41	...	0.41	1.00	...	1.00	0.50	...	0.50	0.50	...	0.50

**Total-Development of Capital Goods Sector**

	<b>23.28</b>	...	<b>23.28</b>	<b>51.01</b>	...	<b>51.01</b>	<b>60.50</b>	...	<b>60.50</b>	<b>270.50</b>	...	<b>270.50</b>
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**Total-Central Sector Schemes/Projects**

	<b>145.22</b>	...	<b>145.22</b>	<b>333.06</b>	<b>0.01</b>	<b>333.07</b>	<b>646.05</b>	...	<b>646.05</b>	<b>953.38</b>	<b>0.01</b>	<b>953.39</b>
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**Other Central Sector Expenditure****Public Sector Undertakings**

9. Support to Central Public Sector Enterprises	96.67	663.76	760.43	32.01	907.12	939.13	4805.01	2354.44	7159.45	3.01	1615.00	1618.01
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	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
7. Andrew Yule and Co Ltd	...	4.53	4.53	...	61.00	61.00	...	10.30	10.30	...	11.33	11.33
8. Engineering Projects India Limited	...	0.85	0.85	...	18.50	18.50	...	17.00	17.00	...	18.00	18.00
9. Rajasthan Electronics and Instruments Limited	...	2.00	2.00	...	6.00	6.00	...	6.00	6.00	...	4.00	4.00
10. National Automotive Testing R and D Infrastructure Project	...	...	...	0.01	...	0.01	...	...	...	...	...	...
11. Fluid Control Research Institute	...	1.12	1.12	...	1.16	1.16	...	0.80	0.80	...	...	...
12. Bridge and Roof Company Limited	...	1.73	1.73	...	20.00	20.00	...	5.00	5.00	...	...	...
13. Bharat Pumps and Compressor Limited	...	...	...	...	...	...	...	...	...	...	...	...
14. Richardson and Cruddas Limited	...	...	...	...	...	...	...	...	...	0.01	...	0.01
15. Triveni Structure Limited	...	...	...	...	...	...	...	...	...	...	...	...
16. Tungabhadra Steel Products Limited	...	...	...	...	...	...	...	...	...	...	...	...
17. Braithwaite Burn Jessop Construction Company Limited	...	0.70	0.70	...	4.00	4.00	...	4.00	4.00	...	3.00	3.00
18. Hindustan Paper Corporation Limited	...	0.86	0.86	...	...	...	...	...	...	95.01	...	95.01
19. Hindustan Newsprint Limited	...	0.02	0.02	...	...	...	...	...	...	...	...	...
20. NEPA Limited	103.88	...	103.88	0.01	...	0.01	...	...	...	0.01	...	0.01
21. Hindustan Salt Limited	10.00	...	10.00	0.01	...	0.01	...	...	...	24.81	...	24.81
22. Hindustan Photo Film Manufacturing Company Limited	...	...	...	...	...	...	...	...	...	...	...	...
23. Tyre Corporation of India Limited	...	...	...	...	...	...	...	...	...	...	...	...
24. Nagaland Pulp and Paper Corporation	...	30.51	30.51	0.01	73.97	73.98	...	...	...	...	...	...
25. Jagdishpur UP Paper Mill	...	...	...	0.01	...	0.01	...	...	...	0.01	...	0.01
26. Cement Corporation of India	...	6.77	6.77	...	55.63	55.63	...	32.12	32.12	...	62.92	62.92
27. BHEL Electrical Machines Limited	...	...	...	...	...	...	...	...	...	...	50.66	50.66
<b>Total</b>	<b>113.88</b>	<b>615.09</b>	<b>728.97</b>	<b>20.07</b>	<b>590.26</b>	<b>610.33</b>	<b>663.59</b>	<b>535.22</b>	<b>1198.81</b>	<b>363.40</b>	<b>519.91</b>	<b>883.31</b>

1. **Secretariat:** A provision has been kept to meet secretariat expenditure of the Department of Heavy Industry.

2. **National Automotive Testing and Research and Development 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. Provision has been kept for NATRIP for the installation and commissioning of the equipments in various ongoing projects.

3. **Scheme for Faster Adoption and Manufacturing of (Hybrid and) 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. Provision has been kept for the implementation of this Scheme.

4. **Development Council for Automobile and Allied Industries:** Provision has been kept in the form of grant to Development Council for Automobile and Allied Industries (DCAAI) 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.

5. **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. Provision has been kept for FCRI for R&D/developing infrastructure.

6. **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. Provision has been kept for funding the scheme.

7. **Research and Development project for development of Advanced Ultra Super Critical (AUSC) Technology for Thermal Power Plants:** The objective of this scheme is to undertake R&D and all aspects of AUSC Technology for Thermal Power Plants in order to improve power plant efficiency, reduce Carbon-dioxide emissions and reduce coal consumption as well as also establishing demonstration power plant based on the developed technology. Provision has been kept for this R&D project.

8. **Industry Associations and PSUs for undertaking promotional activities:** Provision has been kept for Grant to Industrial Associations and PSUs for undertaking promotional activities.

9. **Support to Central Public Sector Enterprises:** The Budgetary support to CPSEs includes :

- Lump sum provision for closure of sick CPSEs.

- Lump sum provision for Voluntary Retirement and Separation Scheme and Payment of Statutory Dues in PSEs.

- Grants & investment in Hindustan Salts Ltd. (HSL): A provision has been kept to meet the pension liabilities of the Ex-employees of HSL and for enhancing of its salt production and modernization of machinery, infrastructure etc.

- Swachhta Action Plan(SAP): Provision has been kept for the implementation of Swachhta Action Plan (SAP) of the Department.

- 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, allocation had been made for the revival of Cachar Paper Mill (CPM) and Nagaon Paper Mill (NPM), a unit of Hindustan Paper Corporation (HPC).

- Investment in Hindustan Cable Limited (HCL): Provision of fund in the form of investment has been kept for Hindustan Cable Limited (HCL) for its closure as approved by the Cabinet in its meeting dated 28.09.2016.