

MINISTRY OF STEEL

DEMAND NO. 94

Ministry of Steel

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

| | | <i>(In crores of Rupees)</i> | | | | | | | | | | | |
|---|------------------|------------------------------|---------------|------------------|--------------|---------------|-------------------|--------------|--------------|------------------|--------------|--------------|-------|
| Major Head | Actual 2012-2013 | | | Budget 2013-2014 | | | Revised 2013-2014 | | | Budget 2014-2015 | | | |
| | Plan | Non-Plan | Total | Plan | Non-Plan | Total | Plan | Non-Plan | Total | Plan | Non-Plan | Total | |
| Revenue | 23.28 | 213.22 | 236.50 | 46.00 | 66.87 | 112.87 | 8.00 | 65.28 | 73.28 | 20.00 | 67.74 | 87.74 | |
| Capital | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Total | 23.28 | 213.22 | 236.50 | 46.00 | 66.87 | 112.87 | 8.00 | 65.28 | 73.28 | 20.00 | 67.74 | 87.74 | |
| 1. Secretariat-Economic Services | 3451 | ... | 19.11 | 19.11 | ... | 22.02 | 22.02 | ... | 20.45 | 20.45 | ... | 23.26 | 23.26 |
| Iron and Steel Industries | | | | | | | | | | | | | |
| 2. Promotion of Research & Development in Iron & Steel Sector | | | | | | | | | | | | | |
| 2.01 Scheme for Promotion of Research & Development in Iron & Steel Sector- Ongoing R&D Projects | 2852 | 23.28 | ... | 23.28 | 12.00 | ... | 12.00 | 8.00 | ... | 8.00 | 6.00 | ... | 6.00 |
| 2.02 Development of Technology for Cold Rolled Grain Oriented (CRGO) Steel Sheets & Other Value Added Innovative Steel Products (New Component) | 2852 | ... | ... | ... | 32.00 | ... | 32.00 | ... | ... | ... | 12.00 | ... | 12.00 |
| 2.03 Development of Innovative Iron / Steel making Process Technology (New Projects under existing Scheme) | 2852 | ... | ... | ... | 2.00 | ... | 2.00 | ... | ... | ... | 2.00 | ... | 2.00 |
| <i>Total- Promotion of Research & Development in Iron & Steel Sector</i> | | 23.28 | ... | 23.28 | 46.00 | ... | 46.00 | 8.00 | ... | 8.00 | 20.00 | ... | 20.00 |
| 3. Scheme for Promotion of beneficiation & agglomeration of low grade iron ore & ore fines | 2852 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 4. Scheme for improving energy efficiency of secondary steel sector | 2852 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 5. Subsidies | | | | | | | | | | | | | |
| 5.01 Interest Subsidy to Hindustan Steelworks Constructions Limited for loans raised for implementation of VRS | 2852 | ... | 44.05 | 44.05 | ... | 44.11 | 44.11 | ... | 44.11 | 44.11 | ... | 44.11 | 44.11 |
| 5.02 Interest Subsidy to MECON Limited for loans raised from banks for implementation of VRS | 2852 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| <i>Total- Subsidies</i> | | ... | 44.05 | 44.05 | ... | 44.11 | 44.11 | ... | 44.11 | 44.11 | ... | 44.11 | 44.11 |

(In crores of Rupees)

| | Major Head | Actual 2012-2013 | | | Budget 2013-2014 | | | Revised 2013-2014 | | | Budget 2014-2015 | | | |
|--|---|------------------|--------------|-----------------|------------------|--------------|-----------------|-------------------|-------------|-----------------|------------------|--------------|-----------------|-----------------|
| | | Plan | Non-Plan | Total | Plan | Non-Plan | Total | Plan | Non-Plan | Total | Plan | Non-Plan | Total | |
| 6. Waiver of Guarantee Fee | | | | | | | | | | | | | | |
| 6.01 | Hindustan Steelworks Construction Limited | 2852 | ... | 5.18 | 5.18 | ... | 6.10 | 6.10 | ... | 5.18 | 5.18 | ... | 5.18 | 5.18 |
| 6.02 | MECON Limited | 2852 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 6.03 | Less Receipts netted | 0075 | ... | -5.18 | -5.18 | ... | -6.10 | -6.10 | ... | -5.18 | -5.18 | ... | -5.18 | -5.18 |
| | <i>Net</i> | | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 7. | Grants to Bisra Stone Lime Company Ltd, a Company under Bird Group of Companies | 2852 | ... | 149.45 | 149.45 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 8. | Other Programmes | 2852 | ... | 0.61 | 0.61 | ... | 0.74 | 0.74 | ... | 0.72 | 0.72 | ... | 0.37 | 0.37 |
| Total-Iron and Steel Industries | | | 23.28 | 194.11 | 217.39 | 46.00 | 44.85 | 90.85 | 8.00 | 44.83 | 52.83 | 20.00 | 44.48 | 64.48 |
| 9. | Investment in Public Enterprises | 6852 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Grand Total | | | 23.28 | 213.22 | 236.50 | 46.00 | 66.87 | 112.87 | 8.00 | 65.28 | 73.28 | 20.00 | 67.74 | 87.74 |
| | Head of Dev | Budget Support | IEBR | Total | Budget Support | IEBR | Total | Budget Support | IEBR | Total | Budget Support | IEBR | Total | |
| B. Investment in Public Enterprises | | | | | | | | | | | | | | |
| 9.01 | Steel Authority of India Limited | 12852 | ... | 9731.00 | 9731.00 | ... | 13000.00 | 13000.00 | ... | 11500.00 | 11500.00 | ... | 9000.00 | 9000.00 |
| 9.02 | Rashtriya Ispat Nigam Limited | 12852 | ... | 1294.69 | 1294.69 | ... | 2216.14 | 2216.14 | ... | 1548.72 | 1548.72 | ... | 1724.17 | 1724.17 |
| 9.03 | Hindustan Steelworks Constructions Limited | 12852 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 9.04 | NMDC Limited | 12852 | ... | 1607.24 | 1607.24 | ... | 4084.00 | 4084.00 | ... | 2720.00 | 2720.00 | ... | 4345.00 | 4345.00 |
| 9.05 | KIOCL Limited | 12852 | ... | 16.50 | 16.50 | ... | 95.00 | 95.00 | ... | 10.00 | 10.00 | ... | 50.00 | 50.00 |
| 9.06 | Manganese Ore India Limited | 12852 | ... | 56.93 | 56.93 | ... | 207.63 | 207.63 | ... | 133.32 | 133.32 | ... | 192.05 | 192.05 |
| 9.07 | Bird Group of Companies | 12852 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| 9.08 | MECON Limited | 12852 | ... | 5.01 | 5.01 | ... | 5.00 | 5.00 | ... | 5.00 | 5.00 | ... | 5.00 | 5.00 |
| 9.09 | MSTC Limited | 12852 | ... | 0.35 | 0.35 | ... | 65.00 | 65.00 | ... | 10.00 | 10.00 | ... | 45.00 | 45.00 |
| 9.10 | Ferro Scrap Nigam Limited | 12852 | ... | 12.00 | 12.00 | ... | 12.00 | 12.00 | ... | 12.00 | 12.00 | ... | 12.00 | 12.00 |
| Total | | | ... | 12723.72 | 12723.72 | ... | 19684.77 | 19684.77 | ... | 15939.04 | 15939.04 | ... | 15373.22 | 15373.22 |
| C. Plan Outlay | | | | | | | | | | | | | | |
| 1. | Iron and Steel Industries | 12852 | 23.28 | 12723.72 | 12747.00 | 46.00 | 19684.77 | 19730.77 | 8.00 | 15939.04 | 15947.04 | 20.00 | 15373.22 | 15393.22 |

1. **Secretariat:** Provision is for Secretariat expenditure of the Ministry of Steel.

2. **Promotion of Research & Development in Iron & Steel Sector:**

2.01. **Scheme for Promotion of Research & Development in Iron & Steel Sector - Ongoing R&D Projects:** Provision has been made to promote and accelerate R&D for development of innovative/ path breaking and appropriate technologies for cost effective production of quality steel in an environment friendly manner.

2.02. **Development of Technology for Cold Rolled Grain Oriented (CRGO) Steel Sheets and other value added innovative Steel products (New Component):** Provision has been made for a new component of the existing R&D Scheme of Ministry of Steel for development of technology for cold rolled grain oriented (CRGO) steel sheets and other value added innovative steel products.

2.03. **Development of Innovative Iron/Steel making process/technology (New Projects under existing Scheme):** Provision has been made for a new project under the existing R&D scheme of Ministry of Steel for Development of innovative iron/steel making process/technology.

5. **Subsidies:**

5.01. **Hindustan Steelworks Construction Ltd:** For payment of interest on loans raised from banks for implementation of Voluntary Retirement Scheme (VRS).

6.01. **Hindustan Steelworks Construction Ltd.:** For waiver of guarantee fee on the guarantee given by Govt. of India for cash credit and bank guarantee and for loans raised from banks for implementation of VRS

8. **Other Programmes:** These include establishment expenses on office of the Development Commissioner for Iron & Steel (DCI&S), Kolkata, an attached office of the Ministry and provision for Awards to Distinguished Metallurgists given annually.

9. **Investment in Public Sector Enterprises:** Provides for implementation of various capital schemes by the Public Sector Enterprises under the administrative control of Ministry of Steel.

9.01. **Steel Authority of India Limited:** It has five major steel plants located at Bokaro, Bhilai, Rourkela, Durgapur and Salem and Alloy Steels Plant at Durgapur. With effect from 16.2.2006, Indian Iron & Steel Company (IISCO), which has an integrated steel plant at Burnpur and was a subsidiary of SAIL, has been merged with SAIL and renamed as IISCO Steel Plant.

(i) Outlay of ₹ 3300 crore has been provided for Bhilai Steel Plant: of which ₹ 2960.00 crore is for modernization and expansion of the Plant. Balance outlay is for schemes like installation of Slab Caster, RH Degasser, Coke Oven Battery, End Forging Plant for thick web rail, Thyristorisation of Plate Mill and other ongoing & new schemes.

(ii) Outlay of ₹ 800.00 crore has been provided for Durgapur Steel Plant, of which ₹ 588.00 crore is earmarked for expansion of the Plant. Other schemes covered under the outlay include installation of Bell less top charging system in BF, installation of Steel Processing Units at Kangra, Modification/modernization of Gas cleaning plant of BF-3, Rebuilding of COB-5A & construction of new COB-5 and other small schemes.

(iii) An amount of ₹ 2234.00 crore has been provided for Rourkela Steel Plant. Major scheme included in the outlay is expansion of RSP (₹ 1790.00 crore). Other schemes are Rebuilding of COB No.4, Installation of 700 TPD Oxygen Plant, Installation of Coke Oven Gas Holder, Simultaneous blowing of BOF Converters of SMS-II and other ongoing and new schemes.

(iv) Outlay of ₹ 860.00 crore has been provided for Bokaro Steel Plant, of which ₹ 642.00 crore is earmarked for expansion of the Plant. Other schemes are Rebuilding of COB No.1 & 2 and other ongoing and new schemes.

(v) Outlay of ₹ 1280.00 crores for IISCO Steel Plant. Major portion is for Expansion of ISP (₹ 1244.00 crore), Rebuilding of COB No.10 and balance amount is for other ongoing and new schemes.

9.02. **Rashtriya Ispat Nigam Limited:** This is the first shore-based Integrated Steel Plant set up in India away from major raw material sources with technical and financial co-operation from the erstwhile USSR. Being shore-based, it has the advantage of easier import of input materials and export of finished products. All the units of the Project were commissioned by July, 1992.

9.03. **Hindustan Steelworks Construction Limited:** Incorporated in 1964, this Company has the expertise for undertaking complete construction of modern steel plants as also projects in the infrastructure sector involving high degree of planning, co-ordination and modern sophisticated techniques.

9.04. **NMDC Ltd.:** NMDC is the single largest producer of iron ore and diamonds in the country. The company is also entering into the field of producing high value products like Ferric Oxide, Iron Powder etc.

9.05. **KIOCL Ltd.:** KIOCL was set up to manufacture iron ore concentrates for export to Iran. Consequent upon Iran's inability to lift iron-ore concentrates as per agreement, a Pellet Plant to utilise 3 million tonnes of concentrates was approved in May, 1981. The Project, implemented at a cost of ₹ 116.65 crores, commenced commercial production in April, 1987.

9.06. **MOIL Ltd.:** MOIL is jointly owned by Government of India and the Governments of Madhya Pradesh and Maharashtra. It is the largest indigenous producer of manganese ore in the country. To improve profitability, the company has diversified into manufacture of value added products like Electrolytic Manganese Dioxide and Ferro Manganese.

9.08. **MECON LIMITED:** It is the first consultancy and engineering organisation in the country to be accredited with ISO: 9001-2008. The company not only provides consultancy services in the field of basic engineering, detailed engineering, project management etc., but has also developed considerable expertise in the design and supply of equipment for the ferrous, non-ferrous, oil and gas, petro - chemical and other general industries.

9.09. **MSTC LIMITED:** The company, a trading concern of Government of India, undertakes disposal of ferrous scrap and other secondary arisings generated in integrated steel plants, disposal of scrap, surplus stores, etc. from other public sector enterprises and Government Departments.

9.10. **Ferro Scrap Nigam Limited:** FSNL is a 100% subsidiary of MSTC Ltd. The Company undertakes recovery and processing of scrap from steel plants at Durgapur, Rourkela, Burnpur, Bhilai, Bokaro, Visakhapatnam and Dolvi.