

Amount Disbursed to Grantee Organisations under the R&D Scheme "Promotion of Research & Development in Iron & Steel Sector"

Sl. No.	Name of Grantee Organisation	Type of Grantee Organisation	Type of Grant (Whether recurring or non-recurring)	Amount Disbursed (In Rs Lakhs) in FY 2022-23	Purpose: To pursue R&D Project. (Name of the Project)
1	IARI, Pusa Campus, New Delhi	Research Laboratory	Non-recurring	69.41225	Development of steel slag based cost effective eco-friendly fertilizers for sustainable agriculture and inclusive growth ICAR-IARI
2	CSIR-NML Jamshedpur	Research Laboratory	Non-recurring	86.00000	Technology development at Pilot scale for energy-efficient production of medium carbon ferromanganese in electric arc furnace
3	CSIR-NML Jamshedpur	Research Laboratory	Non-recurring	10.00000	Processing of Tin slag and Technological Extraction of critical elements for high strength low alloy steels, NML Jamshedpur
4	CSIR-IIMT Bhubaneswar	Research Laboratory	Non-recurring	5.77500	Selective removal of CO ₂ from the gas produced from coal/ biomass using suitable media for gas enrichment
5	IIT Madras	Academic Institution	Non-recurring	37.00000	Development of Rotary Hearth Furnace Technology for treating off grade iron ore fines of Indian origin including magnetite ore by IIT Kharagpur
6	IIT Madras	Academic Institution	Non-recurring	1.55722	Optimization of Silos, Bins, and Hoppers design through Modeling- Primary intended for Iron ore storage by IIT Bhubaneswar
7	IIT Bombay	Academic Institution	Non-recurring	75.00000	Developing facile electro catalytic CO ₂ to CO conversion technology by IIT Bombay
8	IIT Bombay	Academic Institution	Non-recurring	153.75000	Designing a sustainable, low-energy consuming, and modular CO ₂ capture and mineralization technology
9	CSIR-NML Jamshedpur	Research Laboratory	Non-recurring	10.50553	Eco-Friendly Solution with Metal Recovery and Value Added Products from Stainless Steel Spent Pickle Liquor: A Zero Waste Business Model
Total				449.00000	