

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/ Non Recurring)	Amount Disbursed (In Rs Lakhs) in FY 2021-22	Purpose: To pursue R&D Project. (Name of the Project)
1	MNIT Jaipur	Academic Institution	Non Recurring	102.790610	Development of Type Designs of Aanganwaadi and Houses using Structural Steel as part of Pradhan Mantri Awas Yojana towards Enhancing Use of Steel in Housing Sector
2	CSIR-NML	Research Laboratory	Non Recurring	21.935500	Processing of Tin slag and technological extraction of critical elements for high strength low alloy steels (PATEL)
3	CSIR-NML	Research Laboratory	Non Recurring	47.000000	Technology development at Pilot scale for energy-efficient production of medium carbon ferromanganese in electric arc furnace
4	CSIR-IMMT	Research Laboratory	Non Recurring	14.560000	Development of an Advanced Artificial Intelligence based Instrument to Control the Iron Ore Disc Pelletizer
5	CSIR-IMMT	Research Laboratory	Non Recurring	23.760000	Development of Nano-sized Magnetite from Mill Scale for Printing Application
6	CSIR-IMMT	Research Laboratory	Non Recurring	55.078600	Simultaneous removal of CO ₂ , SO _x & NO _x from flue gas and their catalytic conversion into fuels and value added fertilizers
7	CSIR-IMMT	Research Laboratory	Non Recurring	13.900000	Bench Scale Production and Cost Estimation of Silicon Carbide Powder Obtained by Plasma Processing of Rice Husk
8	ICAR-IARI	Research Laboratory	Non Recurring	181.224290	Development of Steel Slag based cost effective eco-friendly fertilizers for sustainable agriculture and inclusive growth
9	BITS Pilani	Academic Institution	Non Recurring	3.751000	Waste Management of Generated Sludge from Indian Steel and Steel Related Plants: A Sustainable Business Model
10	PEC Chandigarh	Academic Institution	Non Recurring	17.000000	Indigenous development of Austempered Ductile Iron technology for use in automobile & agricultural industries in India
Total (In Rs Lakhs)				481.000000	