

Department of Fuel, Minerals & Metallurgical Engineering

SL. No.	Project No.	Title of The Project	Full Name of Funding Agency	Sanctioned Amount including Manpower (in Lakh)	Start Date of Project (in dd-mm-yyyy)	End Date of Project (in dd-mm-yyyy)	Name of PI
1	BCCL/2021-2022/809/FMME	Sampling & Analysis of 80,000 Mt Slurry of Moonidih Coal Washery, Bccl	Bharat Coking Coal Limited	5.19	16.08.2021	15.08.2022	Prof. Pankaj Kr. Jain
2	BCCL/2021-2022/821/FMME	Sampling And Quality Assessment of 1.70 Lakh Tons of Rejects of Lying Between Gate of 5.0 Mtpa Patherdih Nlw Washery And To South Side of Kaccha Road To Siding At 5.0 Mtpa Patherdih Nlw Washery	Bharat Coking Coal Limited	13.44	20.09.2021	19.09.2024	Prof. Shalini Gautam
3	BCCL/2021-2022/822/FMME	Sampling, Analysis And Grading of 106805.21 Mt In H-14 & 169911.38 Mt In H-15 Heap of Reject At Patherdih Coal Washery	Bharat Coking Coal Limited	6.53	10.01.2021	31.03.2024	Prof. Shravan Kumar
4	ISRO(11)/2021-2022/823/FMME	Multiscale Simulation of Weld Solidification Cracking In Ni-Based Superalloys Used In Aerospace Applications	ISRO	19.74	10.06.2021	10.05.2023	Prof. Rahul M R
5	JSL/2021-2022/866/FMME	Effect of Coal Quality On The Performance of Jsl Thermal Power Plant	Jindal Stainless Limited	22.06	15.02.2022	14.02.2024	Prof. B.K. Nandi
6	JSL/2021-2022/867/FMME	Assessment of Losses And Improvement of Efficiency of Jajpur Thermal Power Plant, Jsl	Jindal Stainless Limited	12.39	15.02.2022	14.02.2024	Prof. Anand Anupam
7	DVC/2021-2022/880/FMME	Assessment of Properties of Coal Imported By Damodar Valley Corporation	Damodar Valley Corporation	59.00	04.01.2022	31.03.2023	Prof. B.K. Nandi