

Annexure-I Project Topic Allocation

Department of Metallurgy, OSME Keonjhar

Session 2026-27 , 5th & 6th sem

Sl.No	Group No	Registration No	Students Name	Project Title	Project Guide
1	1	F24007009004	Archita Puhan(Leader)	Recycling of scrap steel for small foundry applications	Mrs Parasmita Biswal
2		F24007009033	Pareswar Mahanta		
3		F24007009067	Swagatika Bhol		
4		F24007009038	R L Subham P P Naik		
5		F24007009002	Angita Das		
6	2	F24007009006	Ashish ku Bhuyan(Leader)	Zinc coating vs Paint coating for corrosion protection	Miss Sitanjali Khuntia
7		F24007009054	Sneha sritam Palei		
8		F24007009046	Sasmita Mahakud		
9		F24007009050	Shubhasmita Baral		
10		F24007009057	Subham Prakash Rout		
11	3	L25007009004	Khironod Kumar Behera (Leader)	Digital Inventory Management system for Metallurgical Laboratory	Mr Tushar K. Pattanayak
12		L25007009003	Jubuli Jena		
13		F24007009012	Bibhu Prasad Sahoo		
14		F24007009056	Subham Patra		
15		F24007009059	Subhangi Mahakud		
16	4	F24007009008	Badal Kumar Sahoo(Leader)	Recycling of metal chips into powder metallurgy component	Mr Suwendu Muduli
17		F24007009045	Sambit Kumar Bej		
18		F24007009043	Sagarika Behera		
19		F24007009029	Mamata Purty		
20		F24007009035	Prasant Ku. Patra		

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21	5	F24007009020	Debashish Mahanta(Leader)	Preparation of Metal Matrix Composite using low cost reinforcements	Mrs Paramita Biswal
22		L25007009006	Rohit Karua		
23		F24007009030	Mamuni Jena		
24		F24007009025	Jayanta Ku Behera		
25		F24007009019	Debabrata Oran		
26	6	F24007009015	Biswajit Sahoo(Leader)	Recycling and Recovery of Metal from Lithium Ion Batteries	Mr Tushar K. Pattanayak
27		F24007009018	Debabrata Mahanta		
28		F24007009022	Dibyalochoan Sahoo		
29		F24007009028	Laxmipriya Nayak		
30		F24007009066	Suryakanta Panigrahi		
31	7	F24007009009	Badal Marandi(Leader)	Recycling of aluminium beverage cans into useful products	Mrs Sushree Subhashree Das
32		F24007009010	Bapi Majhi		
33		F24007009064	Sujata Naik		
34		F24007009049	Satyajit Mahanta		
35		F24007009024	Himanshu Naik		
36	8	F24007009023	Giri Shashwata Giri (Leader)	Effect of cooling media on mechanical properties of mild steel	Miss Sitanjali Khuntia
37		F24007009026	Jyotshna Rani Nayak		
38		F24007009032	Omni Prakash Mahanta		
39		F24007009036	Priyanshu Ku Nayak		
40		F24007009017	Debabrata Barik		
41	9	F24007009031	Manimala Das(Leader)	Utilization of blast furnace slag in construction material	Mrs Paramita Biswal
42		F24007001023	Sadananda Bindhani		
43		F24007009048	Satabdee Mohabhoi		
44		F24007009069	Utkal Keshary Mohanta		
45		F24007009011	Bibekananda Mohanta		

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46	F24007009003	Anirudha Patra (Leader)	Statistical quality control in small manufacturing industry	Miss Sitanjali Khuntia
47	F24007009060	Subhankar Mallik		
48	L25007009002	Hrudananda Biswal		
49	F24007011034	Tapash Ku Mahanta		
50	F24007009014	Bishwabharati Pradhan		
51	F24007009051	Smruti Shriya Khatua (Leader)	Study of sand grain size on casting surface finish	Mr Suvendu Muduli
52	F24007009053	Smruti Rekha Giri		
53	F24007009044	Saiman Rout		
54	F24007009061	Sudam Ch Sahoo		
55	L25007009001	Deepak Ku Biswal		
56	F24007009042	Sabyasachi Tripathy(Leader)	Comparative study of destructive and non- destructive testing methods	Mrs Sushree Subhashree Das
57	F24007009047	Saswat Ranjan Swain		
58	F2400701107	Chandan Parida		
59	F24007009068	Swagatika Jena		
60	F24007009063	Sudeepa Munda		
61	F24007009055	Sounya Ranjan Patra	Microstructure Analysis of Heat Affected Zone (HAZ) in welded steels	Mr Tushar K. Pattanayak
62	L25007009005	Rajashri Tipiria		
63	F24007009052	Smruti Ranjan Sahoo		
64	F24007009041	Ritikanta Sahoo (Leader)		

12/08/2020
HOD
Dept of Metallurgy

18.8.20
Principal
OSME Keonjhar