

## Doctor Of Philosophy Graduands ( Met. Engg.)

Enrollment No.	Name of Research Scholar	Supervisor & Co-Supervisor	Thesis Title	Award of Degree
11607EN002	Ms. Pratima Meshram	Prof. T. R. Mankhand & Prof. B. D. Pandey	Hydrometallurgical Processing of Spent Batteries for the Recovery of Metallic Values	2017
11607EN003	Mr. Sanjeev Kumar	Dr. K. Chattopadhyay & Prof. Vakil Singh	Effect of Ultrasonic Shot Peening on Microstructure, Corrosion and Low Cycle Fatigue Behaviour of the Alloy Ti-6Al-4V	2017
12607EN001	Ms. Preeti Verma	Prof. V. Singh & Prof. N.C. Santhi Srinivas	Tensile and Low Cycle Fatigue Behaviour of Modified 9Cr-1Mo Steel	2017
12607EN002	Mr. Arup Kumar Mandal	Dr. O. P. Sinha	Utilization of Iron Ore Slime and Bottom Ash Solid Waste from Indian Integrated Steel Plants	2017
12607EN010	Mr. Narendra Kumar	Prof. Sunil Mohan & Dr. R.K. Gautam	Synthesis and Characterization of ZrB <sub>2</sub> /Al Alloy in-situ Composites for Tribological Applications	2016
09607EN001	Ms. Deepa Verma	Dr. R. Manna & Prof. G. V. S. Sastry	Microstructural Evaluation and Mechanical Properties of an Interstitial free Steel processed by equal channel angular pressing	2016
10607EN001	Mr. Kumud Kant Mehta	Prof. R. K. Mandal	Texture and Mechanical Properties in Nickel-Based Solid Solution Strengthened Alloy	2016
09607EN004	Ms. M. Raviathul Basariya	Prof. N. K. Mukhopadhyay	Synthesis and Characterization of Al Based Nano-Crystalline and Nano-Composite Alloys	2016
11607EN001	Mr. Jayant Kumar Singh	Prof. S. N. Ojha	Effect of Processing Techniques on the Microstructure and Tribological characteristics of Al-Si Based Alloy	2015
09607EN002	Mr. G. Sudhakar Rao	Prof. Vakil Singh	Low Cycle Fatigue Behaviour of Zircaloy-2	2015
09607EN003	Mr. Mohd. Talha	Dr. O. P. Sinha & Dr. C. K. Behera	Effect of Nitrogen on Corrosion Behaviour of Austenitic Stainless Steels for Biomedical Applications	2015
251135	Mr. Anil Kumar Chaubey	Prof. N. K. Mukhopadhyay & Dr. B. K. Mishra	Development of High Strength Mg-Al Alloys and Al-Based Composite	2014
270646	Mr. Dibyendu Mukherjee	Prof. N. K. Mukhopadhyay	Synthesis and Characterization of Nanostructured Complex Metallic Alloys by Non-equilibrium	2014
27954	Mr. Vikas Jindal	Prof. B. N. Sarma & Prof. S. Lele	Computational Thermodynamics of Alloys using CVM	2014
294831	Mr. S. Satyanarayanan	Prof. Vakil Singh & Dr. A. Moitra	Dynamic Fracture Toughness of Cold worked and aged Modified 9Cr-1Mo Steel, The Ductile Brittle Transition Temperature Regime	2013
288272	Mr. Ashok Kumar Vaish	Prof. R. C. Gupta & Dr. S. D. Singh	Smelting reduction of multimetallic magnetite ore	2013
279529	Mr. Dayanand Paswan	Prof. R. C. Gupta & Dr. Sunil Mohan	Reduction and Strengthening Behaviour of Fluxed Iron Ore Pellets	2013
258804	Mr. Girija Shankar Mahobia	Prof. Vakil Singh	Effect of Salt Environment on Hot Corrosion and Mechanical Behaviour of the Superalloy 718	2013
270805	Mr. Ranjan Kumar Singh	Prof. Shamsuddin	Studies on Ferromagnetic Shape Memory Ni-Ma-Ga Based Alloys	2012
290725	Mr. A Nagesha	Prof. Vakil Singh & Dr. K. Bhanu Sankara Rao	Isothermal and Thermo mechanical Fatigue Behaviors of austenitic 316L (N) Stainless Steel and Ferritic Modified 9Cr-1 Mo Steel	2011

## Post-Graduation list M. Sc/ M. Tech. (Met. Engg.) in 2012-1957

Department is proud of awarding Post Graduate Degree in metallurgy in the year 1959. This is one of the first two Departments in the country to confer postgraduate degree in metallurgy in that year. Since then Department has produced 206 Post Graduates (M Sc in Metallurgy) upto the Year 1993 and 404 MSc/M Techs graduates till date. We are happy to enclose list of 206 Post Graduates in the period 1959-1993.

P.G. No.	Year of Admission	Name & Qualification of Candidate	Year M.Sc. (Met. Engg.)	Specialization
1	1957	Mr. V. Balasubramanian, B.Sc (Met. Engg.) (Banaras)	1959	Physical Metallurgy
2	1957	Mr. K. N. Gupta, B.Sc. (Met. Engg.)(Banaras)	1959	Extractive Metallurgy
-	1958	-	-	-
-	1959	-	-	-
3	1960	Mr. P. C. Mullick, B.Sc. (Met. Engg.) (Banaras)	1962	Physical Metallurgy
4	1961	Mr. S. H. Ghude, B.Sc. (Met. Engg.) (Banaras)	1963	Physical Metallurgy
5	1961	Mr. Rajinder Nath B.Sc. (Met. Engg.) (Banaras)	1963	Physical Metallurgy
6	1961	Mr. D. S. Sharma, B.E. (Met.) (I.I.Sc.)	1963	Physical Metallurgy
7	1961	Mr. N. C. Shrotriya, B.E. (Met.) (I.I.T.) (kharagpur)	1963	Extractive Metallurgy
8	1961	Mr. R. K. Mahapatra, B.Sc. (Met. Engg.) (Banaras)	1963	Physical Metallurgy
9	1961	Mr. V. N. S. Mathur, B.Sc. (Met. Engg.) (Banaras)	1963	Extractive Metallurgy
10	1961	Mr. L. P. Singh, B.Sc. (Met. Engg.) (Banaras)	1963	Extractive Metallurgy
11	1961	Mr. U. C. Gupta, B.Sc.(Met. Engg.) (Banaras)	1963	Extractive Metallurgy
12	1962	Mr. A. P. Rama Mohan, B.E. (Met.) (I.I.Sc.)	1964	Physical Metallurgy
13	1962	Mr. G. M. K. Sharma, B.E. (Met.) (I.I.Sc.)	1964	Physical Metallurgy
14	1962	Mr. S. K. Jain, B.Sc.(Met. Engg.) (Banaras)	1964	Extractive Metallurgy
15	1963	Mr. P. Ramachandra Rao, B.E. (Met.) (I.I.Sc.)	1965	Physical Metallurgy
16	1963	Mr. M. L. Bhatia, B.E. (Met.) (I.I.Sc.)	1965	Physical Metallurgy
17	1963	Mr. D. H. Sastry, B.E. (Met.) (I.I.Sc.)	1965	Physical Metallurgy
18	1963	Mr. J. S. Kachhawaha, B.E. (Met.) (Saugar)	1965	Ferrous Production Metallurgy
19	1963	Mr. E. Subbiah, B.E. (Met.) (I.I.Sc.)	1965	Physical Metallurgy
20	1963	Mr. V. V. P. Kutumba Rao, B.E. (Met.) (I.I.Sc.)	1965	Physical Metallurgy
21	1963	Mr. C. V. S. Hari Narayan Rao, B.E. (Met.) (I.I.Sc.)	1965	Physical Metallurgy
22	1963	Mr. M. K. Bhargava, B.E. (Met.) (I.I.Sc.)	1965	Physical Metallurgy

23	1963	Mr. D. B. Goel, B.E. (Met.) (I.I.Sc.)	1965	Physical Metallurgy
24	1963	Mr. A. Kailasam, B.Sc. (Met. Engg.) (Banaras)	1965	Ferrous Production Metallurgy
25	1964	Mr. Y. V. R. K. Prasad, B.E. (Met.) (I.I.Sc.)	1966	Physical Metallurgy
26	1964	Mr. M. L. Kapoor, B.Sc. (Met. Engg.) (Banaras)	1966	Ferrous Production Metallurgy
27	1964	Mr. S. K. Shee, B.E. (Met. Engg.) (Calcutta)	1966	Physical Metallurgy
28	1964	Mr. T. S. Lakshmanan, B.E. (Met.) (I.I.Sc.)	1966	Physical Metallurgy
29	1964	Mr. B. K. Sudhaman, B.E. (Met.) (I.I.Sc.)	1966	Physical Metallurgy
30	1964	Mr. R. L. Narayana, B.E. (Met.) (I.I.Sc.)	1966	Physical Metallurgy
31	1964	Mr. C. V. Gopalakrishnan, B.Sc. (Met. Engg.) (Banaras)	1966	Ferrous Production Metallurgy
32	1964	Mr. Surinder Singh, B.Sc. (Met. Engg.) (Banaras)	1966	Ferrous Production Metallurgy
33	1964	Mr. Kamal Kishore, B.Sc. (Met. Engg.) (Banaras)	1966	Ferrous Production Metallurgy
34	1964	Mr. S. Venkata Rao, B.Sc. (Met. Engg.) (Banaras)	1966	Physical Metallurgy
35	1964	Mr. Rajendra Prasad, B.Sc. (Met. Engg.) (Banaras)	1966	Physical Metallurgy
36	1965	Mr. C. Suryanarayana, B.E. (Met.) (I.I.Sc.)	1967	Physical Metallurgy
37	1965	Mr. Amitav Pattnaik, B.Tech. (Met.) I.I.T. (Madras)	1967	Physical Metallurgy
38	1965	Mr. Ch. Ramadeva Shastry, B.Sc. (Met. Engg.) (Banaras)	1967	Physical Metallurgy
39	1965	Mr. M. N. Thakur, B. E.. (Met.) (Ranchi)	1967	Ferrous Production Metallurgy
40	1965	Mr. T. R. Reddy, B.Sc. (Met. Engg.) (Banaras)	1967	Physical Metallurgy
41	1965	Mr. P. Upendra Nayak, B.Sc. (Met. Engg.) (Banaras)	1967	Physical Metallurgy
42	1965	Mr. Nagendra Prasad, B. E.. (Met.) (Ranchi)	1967	Ferrous Production Metallurgy
43	1965	Mr. M. C. Abraham, B.Sc. (Met. Engg.) (Banaras)	1967	Ferrous Production Metallurgy
44	1966	Mr. Gopal Murari Mehrotra, B.Sc. (Met. Engg.) (Banaras)	1968	Ferrous Production Metallurgy
45	1966	Mr. Sobh Nath Tiwari, B.Sc. (Met. Engg.) (Banaras)	1968	Ferrous Production Metallurgy
46	1966	Mr. Madhv Narain Sinha, B. E.. (Met.) (Ranchi)	1968	Physical Metallurgy
47	1966	Mr. Kishori Lal, B. E.. (Met.) (Ranchi)	1968	Physical Metallurgy
48	1966	Mr. Ramesh Chandra Gupta, B.Sc. (Met. Engg.) (Banaras)	1968	Ferrous Production Metallurgy
49	1966	Mr. Mata Prasad Verma, B.Sc. (Met. Engg.) (Banaras)	1968	Ferrous Production Metallurgy

50	1966	Mr. Subir Kumar Pal, B.Sc. (Met. Engg.) (Banaras)	1968	Ferrous Production Metallurgy
51	1966	Mr. Haushila Prasad, B.Sc. (Met. Engg.) (Banaras)	1968	Physical Metallurgy
52	1966	Mr. Narendra Kumar Jain, B.Sc. (Met. Engg.) (Banaras)	1968	Ferrous Production Metallurgy
53	1966	Mr. Satyendra Kumar Jain, B.Sc. (Met. Engg.) (Banaras)	1968	Ferrous Production Metallurgy
54	1966	Mr. Ashish Chandra Ganguli, B. E. (Met.) (Ranchi)	1968	Ferrous Production Metallurgy
55	1967	Mr. Arun Prasad, B.Sc. (Met. Engg.) (Banaras)	1969	Ferrous Production Metallurgy
56	1967	Mr. Brahma Deo, B.Tech. (Met.) I.I.T.(Kharagpur)	1969	Ferrous Production Metallurgy
57	1967	Mr. Satish Chandra Korla, B.Sc. (Met. Engg.) (Banaras)	1969	Ferrous Production Metallurgy
58	1967	Mr. Suresh Kumar Gupta, B.E. (Met.) (Roorkee)	1969	Ferrous Production Metallurgy
59	1967	Mr. G. Sambasiva Rao, B.Sc. (Met. Engg.) (Banaras)	1969	Physical Metallurgy
60	1967	Mr. Sheo Narain Prasad, B.Sc. (Met. Engg.) (Banaras)	1969	Physical Metallurgy
61	1967	Mr. Kolli Mahendra Chowdary, B.Sc.(Met.Engg.) (Banaras)	1969	Physical Metallurgy
62	1967	Mr. Satya Prakash, B.Sc. (Met. Engg.) (Banaras)	1969	Ferrous Production Metallurgy
63	1967	Mr. Suresh Chandra Singh, B.Sc. (Met.Engg.) (Banaras)	1969	Physical Metallurgy
64	1967	Mr. S. N. Ogale, B.Sc. (Met. Engg.) (Banaras)	1969	Ferrous Production Metallurgy
65	1967	Mr. Akshoy Kumar Ghose, B.Sc. (Met.Engg.) (Banaras)	1969	Physical Metallurgy
66	1967	Mr. Vinod Kumar Ghai, B.Sc. (Met. Engg.)(Banaras)	1969	Ferrous Production Metallurgy
67	1967	Mr. Prem Chand, B.Sc. (Met. Engg.) (Banaras)	1969	Ferrous Production Metallurgy
68	1967	Mr. Vireshwar Singh Bhadauria, B.E. (Met.) (Roorkee)	1969	Physical Metallurgy
69	1968	Mr. V. K. M. Bora, B.Sc. (Met. Engg.) (Banaras)	1970	Non-Ferrous Metallurgy
70	1968	Mr. Shamsuddin, B.Sc. (Met. Engg.) (Banaras)	1970	Non-Ferrous Metallurgy
71	1968	Mr. Sushil Kumar Somani, B.Sc. (Met. Engg.) (Banaras)	1970	Non-Ferrous Metallurgy
72	1968	Mr. V. Venkateswara Rao, B.E. (Met.) (I.I.Sc.)	1970	Physical Metallurgy
73	1968	Mr. M. P. Ganu, B.Sc. (Met. Engg.) (Banaras)	1970	Non-Ferrous Metallurgy
74	1968	Mr. R. G. Krishnan, B.E. (Met.) (I.I.Sc.)	1970	Physical Metallurgy

75	1968	Mr. Madhukar Nilmani, B.E. (Met.) (Roorkee)	1970	Ferrous Metallurgy
76	1969	Mr. Ravindra Kumar Dube, B.Sc. (Met. Engg.) (Banaras)	1971	Non-Ferrous Metallurgy
77	1969	Mr. Ranchhor Das Agrawal, B.Sc. (Met. Engg.) (Banaras)	1971	Non-Ferrous Metallurgy
78	1969	Mr. Parmeshwar Prasad Sinha, B.Sc. (Met. Engg.) (Banaras)	1971	Ferrous Metallurgy
79	1969	Mr. Raghbendra Kumar Choudhary, B.Sc. (Met. Engg.) (Ranchi)	1971	Physical Metallurgy
80	1969	Mr. Namidipaka Hanumantha Rao, B.Sc. (Met. Engg.) (Banaras)	1971	Physical Metallurgy
81	1969	Mr. K. Jayapalan, B.Sc. (Met. Engg.) (Banaras)	1971	Non-Ferrous Metallurgy
82	1969	Mr. Kalika Prasad Singh, B.Sc. (Met. Engg.) (Banaras)	1971	Physical Metallurgy
83	1969	Mr. Hari Nandan Prasad, B.Sc. (Met. Engg.) (Ranchi)	1971	Ferrous Metallurgy
84	1969	Mr. Bholanath Mukhopadhyay, B.E. (Met.) (Burdwan)	1971	Ferrous Metallurgy
85	1969	Mr. Janardan Prasad Pathak, B.Sc. (Met. Engg.) (Ranchi)	1971	Ferrous Metallurgy
86	1969	Mr. Yalamanchi Babu Rao, B.Sc. (Met. Engg.) (Banaras)	1971	Physical Metallurgy
87	1970	Mr. Manik Chandra Pandey, B.Sc. (Met. Engg.) (Banaras)	1972	Ferrous Metallurgy
88	1970	Mr. Jitendra Kumar Goel, B.Sc. (Met. Engg.) (Banaras)	1972	Non-Ferrous Metallurgy
89	1970	Mr. Tilak Raj Mankhand, B.Sc. (Met. Engg.) (Banaras)	1972	Non-Ferrous Metallurgy
90	1970	Mr. Vikrama Singh, B.Sc. (Met. Engg.) (Banaras)	1972	Non-Ferrous Metallurgy
91	1970	Mr. Santosh Kumar Yadav, B.Sc. (Met. Engg.) (Banaras)	1972	Ferrous Metallurgy
92	1970	Mr. Sharda Singh, B.Sc. (Met. Engg.) (Banaras)	1972	Ferrous Metallurgy
93	1970	Mr. Birbal Singh, B.Sc. (Met. Engg.) (Banaras)	1972	Ferrous Metallurgy
94	1970	Mr. Ram Phal Ram, B.Sc. (Met. Engg.) (Banaras)	1972	Physical Metallurgy
95	1970	Mr. Basudeo Roy, B.Sc. (Met. Engg.) (Banaras)	1972	Physical Metallurgy

96	1970	Mr. D. Sree Ramachandra Murthy, B.Sc. (Met. Engg.) (Banaras)	1972	Non-Ferrous Metallurgy
97	1970	Mr. Narendra Bahadur Khare, B.E. (Met.) (Roorkee)	1972	Non-Ferrous Metallurgy
98	1970	Mr. Dilip Kumar Sengupta, B.E. (Met.) (Roorkee)	1972	Ferrous Metallurgy
99	1968	Mr. Deo Nath, B.Sc. (Met. Engg.) (Banaras)	1972	Ferrous Metallurgy
100	1971	Mr. Kamanio Chattopadhyay, B.E. (Met.) (Roorkee)	1973	Physical Metallurgy
101	1971	Mr. Sabit Ali, B.Sc. (Met. Engg.) (Banaras)	1973	Non-Ferrous Metallurgy
102	1971	Mr. Srimant Kumar Routray, B.Sc. (Met. Engg.) (Banaras)	1973	Non-Ferrous Metallurgy
103	1971	Mr. Paritosh Maulik, B.Sc. (Met. Engg.) (Banaras)	1973	Physical Metallurgy
104	1971	Mr. Ajit Kumar Chakraborty, B.Sc. (Met. Engg.) (Banaras)	1973	Non-Ferrous Metallurgy
105	1971	Mr. Raja Ram Yadava, B.Sc. (Met. Engg.) (Banaras)	1973	Physical Metallurgy
106	1971	Mr. Raj Kumar Yadava, B.Sc. (Met. Engg.) (Banaras)	1973	Non-Ferrous Metallurgy
107	1971	Mr. Anand Sagar, B.E. (Met. Engg.) (Osmania)	1973	Physical Metallurgy
108	1969	Mr. Prakash Deshmukh, B.Sc. (Met. Engg.) (Banaras)	1973	Ferrous Metallurgy
109	1970	Mr. Parmanand, B.Sc. (Met. Engg.) (Banaras)	1973	Ferrous Metallurgy
110	1970	Mr. Krishna Raj Sharma, B.Sc. (Met. Engg.) (Banaras)	1973	Ferrous Metallurgy
111	1972	Mr. Chimata Gandhi, B.E. (Met. Engg.) (Osmania)	1974	Physical Metallurgy
112	1972	Mr. Vijaya Shrinivas Galgali, B.Sc. (Met. Engg.) (Banaras)	1974	Foundry Metallurgy
113	1972	Mr. Chandi Dutta Singh, B.Sc. (Met. Engg.) (Ranchi)	1974	Physical Metallurgy
114	1971	Mr. Santosh Kumar Pandey, B.Sc. (Met. Engg.) (Banaras)	1974	Physical Metallurgy
115	1973	Mr. G. Malakondaiah, B.E. (Met. Engg.) (Osmania)	1975	Physical Metallurgy
116	1973	Mr. Shambhu Nath Ojha	1975	Ferrous
		, B.Sc. (Met. Engg.) (Ranchi)		Metallurgy

117	1973	Mr. Yogendra Prasad Singh , B.Sc. (Met. Engg.) (Ranchi)	1975	Foundry Metallurgy
118	1973	Mr. A. Ranga Rao, B.E. (Met. Engg.) (Osmania)	1975	Physical Metallurgy
119	1973	Mr. Gorakh Nath Pandey , B.Sc. (Met. Engg.) (Ranchi)	1975	Ferrous Metallurgy
120	1973	Mr. Priya Vrat Jaipuria , B.Sc. (Met. Engg.) (Ranchi)	1975	Foundry Metallurgy
121	1971	Mr. Ram Suresh Singh , B.Sc. (Met. Engg.) (Ranchi)	1975	Physical Metallurgy
122	1972	Mr. Shri Ram Verma, B.Sc. (Met. Engg.) (Banaras)	1975	Foundry Metallurgy
123	1974	Mr. Gangeshwar Singh, B.Tech. (Met. Engg.) (Banaras)	1976	Non-Ferrous Metallurgy
124	1974	Mr. B. D. Tripathi, B.Tech. (Met. Engg.) (Banaras)	1976	Non-Ferrous Metallurgy
125	1974	Mr. R. K. Pathak , B.Sc. (Met. Engg.) (Ranchi)	1976	Physical Metallurgy
126	1974	Mr. S. R. M. Rao, B.Tech. (Met. Engg.) (Warangal)	1976	Foundry Metallurgy
127	1974	Mr. N. K. Singh , B.Sc. (Met. Engg.) (Ranchi)	1976	Ferrous Metallurgy
128	1974	Mr. Arjun Prasad Singh , B.Sc. (Met. Engg.) (Ranchi)	1976	Ferrous Metallurgy
129	1974	Mr. R. K. Singh , B.Sc. (Met. Engg.) (Ranchi)	1976	Foundry Metallurgy
130	1974	Mr. Binda Prasad Singh , B.Sc. (Met. Engg.) (Ranchi)	1976	Ferrous Metallurgy
131	1974	Mr. S. K. Garg, B.Tech. (Met. Engg.) (Banaras)	1976	Ferrous Metallurgy
132	1974	Mr. S. K. Tiwari, B.Tech. (Met. Engg.) (Banaras)	1976	Physical Metallurgy
133	1974	Mr. V. Mohan Rao, B.Tech. (Met. Engg.) (Warangal)	1976	Ferrous Metallurgy
134	1974	Mr. Devendra Kumar Singh , B.Sc. (Met. Engg.) (Ranchi)	1976	Ferrous Metallurgy
135	1972	Mr. Damodar Rai, B.Sc. (Met. Engg.) (Banaras)	1976	Foundry Metallurgy
136	1972	Mr. R. S. R. Verma, B.Sc. (Met. Engg.) (Banaras)	1976	Foundry Metallurgy
137	1973	Mr. H. N. Singh, B.Sc. (Met. Engg.) (Ranchi)	1976	Ferrous Metallurgy

138	1975	Mr. P. C. B. Rao, B.Tech. (Met. Engg.) (Banaras)	1977	Physical Metallurgy
139	1975	Mr. Pp. V. S. S. Raju, B.Tech. (Met. Engg.) (Banaras)	1977	Physical Metallurgy
140	1975	Mr. L. N. Akella, B.Tech. (Met. Engg.) (Banaras)	1977	Non-Ferrous Metallurgy
141	1975	Mr. S. K. Sahay, B.Sc. (Met. Engg.) (Sambalpur)	1977	Physical Metallurgy
142	1975	Mr. Jai Prakash Singh, B.Tech. (Met. Engg.) (Banaras)	1977	Foundry Metallurgy
143	1975	Mr. Biswajit Chowdhury, B.E. (Met. Engg.) (Burdwan)	1977	Foundry Metallurgy
144	1975	Mr. S. N. Das, B.Tech. (Met. Engg.) (Warangal)	1977	Foundry Metallurgy
145	1975	Mr. Ajay Kumar Sharma, B.Tech. (Met. Engg.) (Banaras)	1977	Ferrous Metallurgy
146	1975	Mr. P. Ravindar, B.Tech. (Met. Engg.) (Warangal)	1977	Ferrous Metallurgy
147	1975	Mr. Damodar Singh, B.Tech. (Met. Engg.) (Banaras)	1977	Non-Ferrous Metallurgy
148	1975	Mr. M. Satya Narayana Rao, B.Tech. (Met. Engg.) (Warangal)	1977	Physical Metallurgy
149	1974	Mr. A. K. Banerjee,  B.Tech. (Met. Engg.) (Banaras)	1977	Ferrous  Metallurgy
150	1973	Mr. Babu Lal Yadava, B.Sc. (Met. Engg.) (Banaras)	1977	Ferrous Metallurgy
151	1973	Mr. Ajoy Kumar Misra, B.Sc. (Met. Engg.) (Banaras)	1977	Foundry Metallurgy
152	1973	Mr. Shyam Narayan Prasad, B.Sc. (Met. Engg.) (Banaras)	1977	Ferrous Metallurgy
153	1976	Mr. A. P. Tipirneni, B.Tech. (Met. Engg.) (Banaras)	1978	Industrial Metallurgy
154	1976	Mr. A. P. Ramineni, B.Tech. (Met. Engg.) (Banaras)	1978	Industrial Metallurgy
155	1976	Mr. K. P. Purushotham, B.Tech. (Engg.) (Hyderabad)	1978	Industrial Metallurgy
156	1976	Mr. M. K. Agrawal, B.Tech. (Met. Engg.) (Banaras)	1978	Industrial Metallurgy
157	1976	Mr. K. P. Singh, B.Tech. (Met. Engg.) (Banaras)	1978	Extractive Metallurgy



158	1976	Mr. L. R. K. Rao, B.Tech. (Met. Engg.) (Warangal)	1978	Alloy Technology
159	1976	Mr. Y. V. S. S. Prasad, B.Tech. (Met. Engg.) (Warangal)	1978	Alloy Technology
160	1976	Mr. J. B. Mishra, B.Tech. (Met. Engg.) (Banaras)	1978	Industrial Metallurgy
161	1977	Mr. S. Z. R. Rizvi, B.Tech. (Met. Engg.) (Banaras)	1979	Industrial Metallurgy
162	1977	Mr. V. Sambasiva Rao, B.Tech. (Met. Engg.) (Warangal)	1979	Industrial Metallurgy
163	1977	Mr. K. K. Bariar, B.Tech. (Met. Engg.) (Banaras)	1979	Industrial Metallurgy
164	1975	Mr. S. N. Mukherjee, B.Tech. (Met. Engg.)(Banaras)	1979	Ferrous Metallurgy
165	1975	Mr. K. K. Mehrotra, B.Tech. (Met. Engg.) (Banaras)	1979	Ferrous Metallurgy
166	1978	Mr. Satinath Sarangi, B.Tech. (Met. Engg.) (Banaras)	1980	Extractive Metallurgy
167	1975	Mr. B. V. S. S. Ram Prasad, B.Tech. (Met. Engg.) (Warangal)	1980	Ferrous Metallurgy
168	1975	Mr. Mohammed Merajuddin, B.Tech. (Met. Engg.) (Banaras)	1981	Ferrous Metallurgy
169	1978	Mr. Bhanu Deo Dhiman, B.Tech. (Met. Engg.) (Banaras)	1981	Industrial Metallurgy
170	1975	Mr. Alok Kumar Halder, B.Tech. (Met. Engg.) (Banaras)	1981	Ferrous Metallurgy
171	1979	Mr. Vijay Anand, B.Sc. (Met.) (Ranchi)	1981	Extractive Metallurgy
172	1979	Mr. Anandi Prasad, B.Sc. (Met.) (Ranchi)	1981	Extractive Metallurgy
173	1980	Mr. Vivek Sharadrao Mayadeo, B.E. (Met.) (Nagpur)	1982	Industrial Metallurgy
174	1980	Mr. A. Ranganathan, B.Tech. (Met. Engg.) (Banaras)	1982	Alloy Technology
175	1980	Mr. Sachida Nand Singh, B.Sc. (Engg.)(Met.) (Ranchi)	1982	Extractive Metallurgy
176	1980	Mr. Vijay Kumar Varma, B.E. (Met.) (Rajasthan)	1982	Alloy Technology
177	1980	Mr. Gudipati Sridhar, B.Tech. (Met.) (Kakatiya)	1982	Alloy Technology
178	1979	Mr. Nageshwar Prasad, B.Sc. (Engg.) (Met.) (Ranchi)	1982	Extractive Metallurgy
179	1976	Mr. Vijay Kumar Singh, B.Tech. (Met. Engg.) (Banaras)	1982	Industrial Metallurgy
180	1976	Mr. Suresh Prasad, B.Sc. (Engg.)(Met.)(Ranchi)	1982	Alloy Technology

181	1976	Mr. Sambhoo Narayan Roy, B.Sc. (Engg.)(Met.) (Ranchi)	1982	Extractive Metallurgy
182	1978	Mr. Sharada Rai, B.Tech. (Met. Engg.) (Banaras)	1983	Industrial Metallurgy
183	1981	Mr. N. B. Rama Mohan Rao, B.Tech. (Met.Engg.) (Kakatiya)	1983	Industrial Metallurgy
184	1982	Mr. U. Venkateswara Raju, B.Sc. (Engg.)(Met.) (Ranchi)	1984	Alloy Technology
185	1982	Mr. Amar Pratap Singh, B.Tech. (Met. Engg.) (Roorkee)	1984	Extractive Metallurgy
186	1982	Mr. Chandan Seshagiri Rao, B.Sc.(Engg.)(Met.) (Ranchi)	1984	Extractive Metallurgy
187	1982	Mr. A. Joardar, B.E. (Met. Engg.) (Burdwan)	1984	Extractive Metallurgy
188	1980	Mr. I. N. Chaudhury, B.Sc. (Engg.) (Ranchi)	1985	Extractive Metallurgy
198	1985	Mr. J. N. Jha, B. Tech. ( Met. Engg.) (Ranchi)	1987	Industrial Metallurgy
190	1984	Mr. Subash Chandra, B.Sc. (Met. Engg.) (Roorkee)	1987	Industrial Metallurgy
191	1986	Mr. K. V. suryanarayana, B. Tech(Met.Engg.) (Nagpur)	1988	Industrial Metallurgy
192	1985	Mr. Sanjay Sahay, B.Tech. ( Met. Engg.) (Ranchi)	1989	Industrial Metallurgy
193	1987	Miss. N. C. Santhi Srinivas, B.E. (Met. Engg.) (Andhra)	1989	Industrial Metallurgy
194	1988	Mr. Ravvala Markandeya, B. Tech. (Met. Engg.) (Warangal)	1990	Alloy Technology
195	1988	Mr. Ajay Kumar Tripathi, B.E. (Met. Engg.) (Roorkee)	1990	Alloy Technology
196	1988	Mr. Rajesh Kumar Chaubey, B.E. (Met. Engg.) (Burdwan)	1990	Alloy Technology
197	1988	Mr. Sanjay Tiku, B.E. (Met. Engg.) (Panjab)	1990	Alloy Technology
198	1988	Mr. Amar Nath Pandey, B.E. ( Met. Engg.) (Ranchi)	1990	Alloy Technology
199	1988	Mr. V. G. Kharadkar, B.E. ( Met. Engg.) (Raipur)	1991	Extractive Metallurgy
200	1989	Mr. A. K. Singh, B.Tech. (Met. Engg.) (Banaras)	1991	Industrial Metallurgy
201	1989	Mr. S. Nanda, B.Tech. (Met. Engg.) (Jadavpur)	1991	Alloy Technology
202	1989	Mr. S. N. Prasad, B.Tech. (Met. Engg.) (Rajasthan)	1991	Alloy Technology
203	1989	Mr. P. N. Singh, B.Tech. (Met. Engg.) (Burdwan)	1991	Alloy Technology
204		Mr. K. Bhattacharya	1993	
205		Mr. N. C. Mishra	1993	

206		Mr. S. B. Singh	1993	
<b>2001</b>				
GMT9901		Mr. Demmita Nilesh Kumar	Structuree and properties of orthodontic wires a comparative study	Dr.GMK Sharma
GMT9903		Mr. Tammareddy Jagadeesh Babu	Hydrogen embrittlement of Al-Zn-Mg alloy AA70020	Dr.T K G Namboodhiri
GMT9904		Mr. Santosh Kumar Sahu	Synthesis and characterization of Al-Al65Cu20Fe15 Quasi crystalline Particulate composite	Dr. N KMukhopadhyay and Dr.RK Mandal
GMT9905		Mr. Anil Kumar Chaubey	Preparation and wear properties of Al-2 st% Cu alloy with graphite Particulate	Dr.J P Pathak and Dr.S Mohan
GMT9906		Ms. Priya Sharan	Annealing behavior of cold worked interstitial free steels	Dr.D S Sharma
GMT9909		Mr. Reetesh Pandase	Study of initial stages of cellular precipitation in high nitrogen austenitic stainless steel	Dr.G V S Sastry and Dr.N C Srinivas)
GMT9910		Mr. Amit Kumar	Low cycle fatigue behavior of titanium alloy IMI 834	Dr. Vakil Singh
GMT9912		Mr. Sachin Gupta	Studies on the effect of grain refinement and heat treatment on the microstructure and properties of AZ92 magnesium alloy	Dr.SN Tiwari and Dr.K Suseelan
GMT9913		Mr. Mandapati Mahesh Kumar	Preparation of composite pre-reduced pellets using renewable energy source water hyacinth	Dr.Sunil Mohan and Dr.R C Gupta

GMT9914	Mr. Shah Shreyansh Navinchandra	Thermodynamics of dilute binary solutions using cluster variation Method	Dr.S Lele and B N Shaarma
GMT9919	Mr. Manoj Kumar	Grain refinement of aluminium by volatile mould coating process	
GMT9805	Mr. Jai Prakash Gautam	A study on iron ore pallet strengthening behavior during firing and reduction	
<b>2002</b>			
GMT2001	Zubair Ahmad	Study of hot corrosion behavior of 9Cr-1Mo steel	Dr. J S Kachhawaha and Dr.V Singh
GMT2002	Nagumothu Kishorebabu	Effect of austenitisation temperature on structure and properties of ESR Cr-Mo-V_Nb steel	Dr.D S Sharma
GMT2003	G. Sreenivasulu	Effect of alloying and ageing on morphological changes from lamellar to equiaxed microstructure of X2+titanium aluminides	Dr.G V S Sastry .Dr. N K Mukhopadhyay and Dr.A K Singh(DMRL)
GMT2004	Jagan Mohan Lenka	Preparation and frictional characteristics of aluminium base lead bearing alloys	Dr. J P Pathak
GMT2005	Lukka Srinivasarao	Wear characteristics of impeller mix chill cast aluminium – base tin and aluminium-baseLead bearing alloys	Dr. J P Pathak and Dr.S Mohan
GMT2007	Manoj Kumar	Thermodynamics of close packed structures using cluster variation method	Dr. S Lele and Dr.B N Sharma.
GMT2009	Upendra Kumar Guggilam	Preparation and characterization of ZA-27 gravity	Dr.S N Tiwari

		die-cast bearing alloy	
GMT2010	S. P. Sanal Kumar	Effect of heat treatment on mechanical properties of 2618 Al alloy SiCp composite	Dr.N Prasad and Dr.V Singh
GMT2011	Gattam Anata Nagu	Effect of heat treatment on hydrogen embrittlement susceptibility of API X65 steel	Dr.T K G Namboodhiri
GMT2012	Janak Lal	Effect of prior cold work on high temperature tensile behavior of high nitrogen austenitic stainless steel	Dr. N C Srinivas
GMT2013	Venu Mothukuri	Tempering behavior of G911 (CAS) (9Cr.-1Mo-1W)steel	Dr.D S Sharma
GMT2017	Kurup Vinod V. G. K.	High energy ball milling of Al65Cu20Fe15 quasicrystalline alloy	Dr.N K Mukhopadhyay and R K Mandal
GMT2020	Kummeta Sitaramaiah	Effect of hold period on low cycle fatigue behavior of titanium alloy IMI 834 at 873K	Dr. Vakil Singh
GMT2021	Sadan Kumar Das	Wear behavior of impeller machined chill cast aluminium base tin/lead alloy sliding under lubrication	Dr. J P Pathak and Dr.S Mohan
GMT2022	Ms. Durgawati	Spray forming of Al-Sn alloys and their characterization	Dr. S N Ojha
GMT2023	Raju Pramanick	Effect of alternative mould coating on casting fluidity and cast structure of aluminium	Dr.S N Tiwari and Dr.Deonath
GMT9804	Atluri Radhakrishna	Effect of carbon on structure and properties of FeAl based intermetallics	Dr.D S Sharma and Dr. R G Baligidael (DMRI)

GMT9911	Gautam Mulchand Ludhani		
GMT9915	Kanan Kumar Sahoo	Preparation and wear characterization of Al-1.2 wt.% Si-graphite particulate composite	Dr. J P Pathak and Dr.R C Gupta
GMT9921	Sevanam Sambireddy	Effect of heating rate in scaling and mechanical proportion of AISI 4340 steel in quenched and tempered condition	Dr. V Singh
GMT9907	Ashutosh Kumar Mishra	Prediction of thermal profiles during submerged arc welding of 1010 steel using FDM	(Supervisor-Dr.A K Ghosh , Dr.N Prasad and Dr.B N Sharma
GMT9411	Sujit Chowdhury	Effect of size distribution of magnesium chips on reduction efficiency and quality of uranium ingots	Dr.A K Ghosh and Dr.D K Bose
<b>2003</b>			
GMT200101	Poosarla Chandra Sekhar	Preparation and characterization of gravity die-cast ZA bearing alloy	Dr. S N Tiwari
GMT200102	Surreddi Kumar Babu	Preparation and characterization of Al-Ni P/M composites	Dr. S N Tiwari & Dr.Deonath
GMT200103	Ms. Radha Manorama Garigipati	Influence of niobium on structure and properties of CrMoV steel	Dr. D S Sharma
GMT200104	R. V. Satya Prasad	Influence of heat treatment on structure and properties of a dual – phase steel	Dr.S Sharma
GMT200106	K. Venkata Upendra Praveen	On the dual slope behavior of C-M plot in alloy 718	Dr.G V S Sastry and V Singh
GMT200108	Anil Prasad Gupta	Preparation and characterization of aluminium –	Dr.S N Tiwari and Dr. Deonath

		Nikel casting alloy	
GMT200109	Nishant Kumar	Centrifugal casting of leaded aluminium alloys and evaluation of their as cast properties	Dr.J P Pathk and S N Ojha
GMT200112	Subrata Mukherjee	Corrosion behavior of Zn , Zn-Al-Ni and Zn-12%Ni alloy in saturated lime solution	Dr.V.Singh nd G V S Sastry
GMT200114	Garimella Narayana	Microstructure and phase evaluation as a function of heat treatment of Ti-48Al16Nb alloy	Dr. G V S Sastry and Dr. N K Mukhopadyay
GMT200115	Laxmi Narsimha Swamy M	Hydrogen embrittlement in C-O-SMo steel	Dr.T K G N Namboodhiri
GMT200117	Jatin Bhatt	Synthesis and characterization of nanocrystalline /quasicrystalline Mg <sub>3</sub> 2(AlZn) <sub>49</sub> phase by nonequilibrium processing techniques	Dr. N K Mukhopadhyay
GMT200119	Girija Shankar Mahobia	Biometric synthesis of nonocrystalline materials	Prof. P R Rao and Prof. S N Ojha
GMT200120	S. Rajanish	Preparation of metallic iron coke using waste iron ores and carbonaceous fines without agglomeration	Dr.R C Gupta and Shri J P Gaumam
GMT200121	Chandrakant Parlikar	Effect of thermally sprayed Cr <sub>3</sub> C <sub>2</sub> -NiCr coating on LCF behavior of Ti Alloy IMI834 at R T and 600 C	Dr.V Singh and Dr.B Venkataraman (DMRL Hyderabad)
GMT200122	Shankar Azad	Behavior of ( alpha 2 + gama) phase field nd B2 phase formation in(Ti-Al-Mo) system	Dr.R K Mandal and Dr.A K Singh (DMRL)

GMT200123	Sanyog Kumar	Carbothermic reduction of nickel oxide	Dr.J P Pathak and C K Behra
GMT200124	Binay Krishna Haldar	Preparation and properties of conventional copper –lead and experimental aluminium lead bearing alloys	Dr. J P Pathak
GMT200125	Vipin Chander	Oxidation behavior of dry and carbonaceous materials	
GMT9908	Ajay Kumar	Softening melting characteristics of Indian iron bearing raw materials for blast furnace burdening	Dr. R CGupta
<b>2004</b>			
GMT2018	Santosh Kumar	Precipitation hardening and hydrogen embrittlement of aluminium alloy	Dr.T K GNamboodhiri
GMT200201	Umamaheswara Rao Seelam	Nano-structured materials by rapid solidification of hyper monotectic Al-In alloys undergoing spinodal decomposition	Dr.G V S Sastry
GMT200203	Borra Chenna Rao	Studies on kinetics of reduction of nickel oxide by hydrogen	Prof. T. R. Mankhand and C K Behra
GMT200204	Chukkala Bisweswara Rao	Studies on low pressure die casting of lead and lead –tin alloys	Dr.A K Ghosh and Tiwari S N
GMT200210	Amit Maheshwari	Lime – scavenged carbothermic reduction of chalcopyrite concentrate	Dr.T.R.Mankhand
GMT200214	Bhupan Ranjan Panda	Tensile properties and LCF behavior of	Dr.V Singh



		9Cr-1Mo-1W steel	
GMT200216	Ms. Neeta Paulose	Synthesis and characterization of in-situ grown Al-Al <sub>3</sub> Ni composites	Dr.S.N.Tiwari and Dr.Deonath
GMT200217	Abdul Azees Shalik	Preparation of high strength DRI using waste iron ore fines and coal fines under rotary hearth furnace conditions	Dr. R C Gupta
GMT200222	Ms. Archana Mallik	Sonoelectrochemical technique of refining of copper at higher current density	Dr. R. C. Gupta
GMT200224	Hiranya Kumar Nayak	Synthesis and characterization of hyper eutectic aluminium silicon- silicon carbide composites	Dr. J. P. Pathak
<b>2005</b>			
GMT200301	Ms. Kallakuri Vijaya Radhika	Effect of niobium addition on creep rupture behavior of 1Cr-1Mo-0.25V cast steel	Mr.Kulvir Singh and G V S Sastry
GMT200303	Nishank Kumar Jain	Preparation of high density iron powder using mill scale and wood char	Prof.. R C Gupta
GMT200305	Shyam Charan Pal	Bioleaching of copper from lean ore of malanjkhand copper project	T R Mankhand and B D Pandey
GMT200306	Basavakumar K. Mudda	Nano structured materials by ECAP and Cryo-Rolling	Prof.G V S Sastry and Sw. R Mama
GMT200307	Sanjay Kumar Singh	Study of phase transformation in Ti <sub>25</sub> Al <sub>25</sub> Mo ternary system	Prof. R. K. Mandal and Dr.A K Singh (DMRL,Hyderabad)
GMT200310	Raju Kumar Singh	Thermodynamic investigations of nickel chalcogenides	Prof.Shau Suddin and C K Behra

GMT200311	Sivakumar K.		
GMT200312	Madewad Ashay Udhavrao	Rheocasting of aluminium – silicon alloys and thin micro structural characteristics	Prof. S N Ojha and Dr.S. Sarkar
GMT200313	Pramod Kumar Tewari	Synthesis and characterization of nano structured materials	Dr.R K Mandal and O N Srivastava
GMT200314	Rambabu A.	Oxidation behavior of tungsten modified 9Cr-1Mo(G911) steel	Prof. Vakil Singh
GMT200315	Kali Charana Sabat	Nano sized Glass Powders by Direct Melting of oxide Blends and thin compaction	Mr Ravi Agrawal , Dr.B N Sharma and Prof. G V S Sastry
GMT200316	Virendra Thakre	Wear characteristics of NI-austenitic stainless steel and N-austenitic stainless steel under dry sliding	Prof. J P Pathak and Dr.S Mohan
GMT200317	Saurabh Chakravorty	Effect of iron ore granulometry on preparation of directly reduced iron(DRI) using waste fines without agglomeration	Prof. R C Gupta
GMT200318	Dibyendu Mukherjee	Synthesis and characterization of nono Y-brass alloys	Prof. N. K. Mukhopadhyay
GMT200319	Vinay Patankar	Effect of deformation on precipitation behavior and tensile properties in a high nitrogen austenitic stainless steel	Dr. N.C. Santhi Sriniva)
GMT200320	Sayyapureddy Ramesh Babu	Hydrogen reduction of an Indian ilmenite concentrate	Prof.T R Mankhand
GMT200321	Suresh Dokuparthi	Preparation and characterization of functionally	Prof.Deonath & Prof.S N Tiwari

		graded Al-Ni P/M composites	
GMT200323	Sanjay Kumar	Study of phase transformation in Ti <sub>25</sub> Al <sub>25</sub> Mo ternary system	Dr.R K Mandal & Dr.A K Singh (DMRL,Hyderabad)
GMT200324	B. Senthil Kumar	Spray processing and microstructural characterization of 2014 aluminium alloy	Prof. S N Ojha
GMT200325	Kurra Ramaswamy Choudary	Effect of modes of rolling on yield locus anisotropy of super alloy	(Dr.A K Singh (DMRL) and Prof. V Singh)
<b>2006</b>			
GMT200302	Shri Ranjan Kumar Singh	Magnetic characterization of ferromagnetic shape memory Ni-Mn_Ga alloy	M Shamsuddin and R Gopalan(DMRL)
GMT200401	Shri Tanmay Bera	Biomimetic materials synthesis for medical application	Prof. S Lele and Prof. R. K. Mandal)
GMT200403	Shri Mrutyunjay Panigrahi	Preparation of titanium dioxide electrode for direct electrolytic reduction to produce titanium and ferro-titanium	Prof. R C Gupta and Dr.R K Paramguru
GMT200404	Ms. Nibedita Sahoo	Extraction of chromium from waste solutions	TRMankhand and B D Pandey(NIML)
GMT200405	Ms. Shweta Namdeo	Microstructural grain refinement brought cryo-rolling	Dr. R Manna & Prof. G. V. S. Sastry
GMT200406	Shri Sudarsan Dutta	Synthesis and characterization of Al-Cu-Fe, Al-Cr-Cu and Al-Cr-Fe r-brass nanophase materials by on-equilibrium processing techniques	Dr. N K Mukhopadhyay and R Manna
GMT200408	Shri Joshi Prasad Arvind	Characterization of centrifugally cast immiscible leaded	Prof.A K Ghosh and Prof. J P Pathak

		aluminium bearing alloys	
GMT200409	Shri Pravin Kumar	Semisolid processing of ZA27 alloys	Prof.S N Ojha
GMT200412	Shri Manish Kisanrao Kundelwar	Production and characterization of aluminium fly ash composites using impellor mixing	Dr.Sunil Mohan and Dr.S Sarkar
GMT200413	Shri Manab Mallik	Synthesis of nano crystalline silver by chemical route	R K Mandal
GMT200415	Shri Kanuri Srinivasa Rao	Influence of hold time on LCF behavior of titanium alloys IMI 834 at room temperature and 873 K	
GMT2006	Shri Kumar Vaibhaw		
<b>2007</b>			
GMT200501	Shri Ch. Jayabharatareddy		
GMT200506	Shri Ramakrishna Rao Kamma	Effect of lime stone granulometry on the quality of iron ore sinter	Prof.R C Gupta and R V Ramna
GMT200507	Shri Krishnendu Ghosh		
GMT200508	Shri Venkat Aacle	Synthesis and characterization of nano crystalline /amorphous Al-Mg alloys	Prof. N K Mukhopadhyay
GMT200509	Shri Manwendra Kumar Tripathi	Effect of cold rolling on tensile , low cycle fatigue and texture behavior of TC metal 834	Prof. V Singh and Dr.N C Santhi Srinivas
GMT200512	Ms. Pratima	Extraction of chromium from tanning waste solutions	Prof. T R Mankhand and Dr.B D Pandey
GMT200514	Shri Seeli Anand Ram	Biobleaching of copper from low grade ore using acidophific micro-organism	Prof. T R Mankhand and Dr.B D Pandey
GMT200515	Shri Nagarajan P	effect of cold rolling and stress relieving	Prof. V Singh and Prof. N Prasad

		on tensile and LCF behavior of the super alloys in 718 in solution treated condition	
GMT9801	Shri Pradeep Prasad	Effect of austenitisation temperature on structure and properties of HHLA-100 steel	Sr. S. Sharma
<b>2008</b>			
06030702	Shri Rajesh Soora	Tensile ad LCF behavior of modified in 718 super alloy	Prof. Vakil Singh
06030703	Shri Bh Mahasenadhipathi Rao	Effect of cold rolling of tensile and LCF behavior of austenitic stainless steel	Prof. Vakil Singh and Dr. N C Santhi Srinivas
06030704	Shri D. Pradeep Rao	Phase equilibria in Ti-Al-X systems	Prof. R K Mandal and Dr. A K Singh
06030706	Shri Venktaramana Reddy B.	Microstructural variation in Al-Cu-Y systems under metastable conditions	Prof. R K Mandl and Dr.A K Pramanick
06030708	Shri E. Hari Krishna	Study on tensile low cycle fatigue , fatigue crack growth resistance of modified in 718	Prof. Vakil Singh and Dr. Vikas Kumar
GMT200407	Shri Y. Venkataswamy	Improvement of mechanical properties of high strength aluminum alloy A 357	Prof. A K Ghosh and Mr. S G Toprio
GMT200505	Shri M. Gandhi	Establishment of hydrogen Embrittlement free cadmium Plating of Maraging steel MDN 250 A	Prof. Vakil Singh and Mr.S Ramesh
GMT200510	Shri Pritam Khan	Recovery of acid and metal values from copper steel solution	Prof.T R Mankhand and Dr. B D Pandey
<b>2009</b>			

07030701	Shri K. Thirupathi	Mechanical milling behavior of aluminium – Transition metal alloys	Prof. A K Mandal and Prof. N K Mushopadhyay
07030702	Shri Rajnish Kumar	Equal channel –Angular pressing og aluminium alloys	Prof. G VS Sastry and Dr. R Manna
07030704	Shri G Sudhakar Rao	Low cycle fatigue behavior of 316L and 216L stainless steel in simulated body fluid environment	Prof. Vakil Singh
07030705	Shri Chandraiah Panduru	Processing of aluminium – Gallium alloys through two routes	Prof. R K Mandal and Prof. G V S Sastry
07030706	Shri Praveen T	Mechanical alloying of oxide blends	Prof. G V S Sastry
GMT200308	Shri Sanjeev Kumar	Structure-property correlation of an orthorhombic aluminide alloy	Prof. N Prasad and Dr. V K Verma
GMT9918	Shri Narottam Behera		
<b>2010</b>			
--	--		
<b>2011</b>			
09307EN001	Ms. Jyoti Kushwaha	Recovery of Molybdenum from spent HDS catalyst by hydrometallurgical routes	Prof. T. R. Mankhand and Dr. A. Agrawal
09307EN002	Mr. Srinibash Mishra	Hot corrosion behaviour of Nickel-based Super alloy IN 718	Dr. K. Chattopadhyay & Dr. G. S. Mahobia
09307EN004	Mr. Prasad Dharmi Reddi	Synthesis and characterization of Fe-Si-B base nano crystalline magnetic materials by Ball Milling	Prof. N. K. Mukhopadhyay & Dr. N. K. Prasad
09307EN005	Mr. Pankaj Goyal	Synthesis of Fe-Co- oxide	Prof. G. V. S. Sastry & Dr. N. K. Prasad

		nanorods by wet chemical route and their characterization	
09307EN006	Mr. Ajesh Antony	Influence of salt coating on LCF behaviour of Superalloy In 718 at 550 C. and 650 C.	Prof. V. Singh & Dr. K. Chattopadhyay
09307EN007	Mr. Gaurav Gautam	Studies of in situ intermetallic reinforced aluminium metal matrix composites	Prof. A. K. Ghose & Dr. I. Chakrabarty
09307EN008	Mr. Mangesh Kumar Vidyarthi	Studies on Cr-Mn-Cu white cast Iron grinding Media	Prof. A. K. Ghose & Dr. I. Chakrabarty
09307EN009	Mr. Paul M. Souza	Semi-Solid processing of AA 7075 alloy	Prof. S. N. Ojha
09307EN010	Mr. Rahul Srivastava	Environment evaluation of dri plants in India	Dr. O. P. Sinha & Prof. R. C. Gupta
09307EN011	Mr. Abhishek Tripathi	Recovery of gold and silver from waste mobile phone printed circuit boards by the hydrometallurgical process	Prof. T. R. Mankhand & Dr. Manoj Kumar (N. M. L Jamshepur)
09307EN013	Mr. Ankur Katiyar	Computational of Binary Phase Diagrams Containing Two Phase Using Regular Solution Model	Prof. B. N. Sarma & Dr. V. Jindal
<b>2012</b>			
10307EN002	Mr. Gyanendra Pratap Singh	Alloy synthesis and materials characterization of Zr-Ti Nb based alloys	Prof. R. K. Mandal & Dr. Pramanick A. K. (NML Jamshedpur)
10307EN003	Mr. Ashish Kumar Jaiswal	Effect of process Parameter on friction and wear properties of Aluminium based-silica composites	Prof. S. Mohan & Dr. A. Mohan & Dr. R. K. Gautam (Mechanical)
10307EN006	Mr. Prabhu Nath Yadav	Effect of sintering temperature on tribological	Prof. S. Mohan & Dr. A. Mohan & Dr. R. K. Gautam (Mechanical)

		behaviour of Aluminium based composites	
10307EN007	Mr. Rajpal Singh	Development of ultrafine grained low carbon steel with high strength and high ductility	Prof. G.V.S. Sastry
10307EN008	Mr. Kumar Kislay	Solidification and Tribological behaviour of A 356 Aluminium alloy	Prof. S. N. Ojha & Dr. J. K. Singh
10307EN009	Mr. Alok Srivastava	Effect of surface nano crystallization of fatigue behaviour of IN 718 Super alloy	Prof. V. Singh & Dr. K. Chattopadhyay
10307EN010	Mr. Sonaye Azad Bhagatsingh	Thermodynamics investigation of Ternary In-Sn-Zn System	Dr. C. K. Behera
10307EN011	Mr. Arvind Kumar Dixit	Effect of solidification rate, grain refiner Modifier, Heat treatment and addition on micro structural characteristics and tribological behaviour of A 319 Aluminium Alloy	Prof. S. N. Ojha & Dr. J. K. Singh
10307EN012	Mr. Santosh Kumar Alla	Synthesis and characterization of high entropy alloy by energy ball milling	Prof. N. K. Mukhopadhyay & Prof. R. K. Mandal
<b>2013</b>			
11307EN001	Ms. Deepa Manani	Microstructure evolution of AA 3003 alloy produced by accumulative roll bonding process	Prof. G. V. S. Sastry & Dr. R. Manna
11307EN002	Shri Siddhartha Srivastava	Mechanical behavior of Zircaloy-2	Prof. V. Singh & Prof. N.C. Santhi Srinivas
11307EN005	Shri Dwivesh Kumar Dubey	Semi-solid processing and tribological characteristics of A356 aluminium alloy	Prof. S. N. Ojha & Dr. N. K. Prasad



11307EN006	Shri Ashutosh Sahu	Tribological characteristics of semi-solid processed Al-10 Cu Alloy	Prof. S. N. Ojha
11307EN010	Shri Neeraj Pandey	Effect of cryogenic treatment on grinding media wear	Dr. I. Chakrabarty & Dr. O. P. Sinha
11307EN011	Shri Sachin Tyagi	Synthesis and characterization of aluminium silicon alloy based metallic form	Prof. Sunil Mohan & Dr. Anita Mohan ( Physics)
11307EN012	Shri Akshay Kutumbale	Effect of surface nano-crystallization on microstructure, mechanical properties of Al 7075 aluminium alloy and effect of age burdening behaviour on mechanical properties	Dr. K. Chattopadhyay & Prof. V. Singh
11307EN013	Ms. Vasu Shreyasi	Calculation of optimized Mo-Ti phase diagram using cluster variation method	Prof. B. N. Sarma & Dr. V. Jindal
11307EN014	Shri Saurabh Singh	Characteristic nature of indentation in Zr50 ca40 Al 10 bulk metallic glass	Prof. N. K. Mukhopadhyay & Prof. R. K. Mandal
11307EN015	Shri Prabhat Kumar Rai	Effect of ultrasonic shot peening on microstructure and mechanical properties of high nitrogen Austenitic stainless steel	Prof. V. Singh & Dr. K. Chattopadhyay
11307EN016	Shri Amrendra Rai	Preparation of bricks from fly ash and red mud	Prof. T. R. Mankhand & Dr. K. K. Singh
11307EN017	Shri Vivek Kr.Pandey	Computational of optimized Nb-Ti Phase diagram using CE-CVM method	Prof. B. N. Sarma & Dr. V. Jindal
11307EN018	Shri Shantanu Agrawal	Study of reduction behaviour of iron ore under	Dr. O. P. Sinha & Dr. N. K. Prasad

		microwave sintering furnace	
11307EN019	Shri Ankit Upadhyay	Effect of electric field on the synthesis of in Situ intermetallic reinforced aluminium base composites	Dr. I. Chakrabarty
11307EN020	Shri Rityuj Singh Parihar	Studies on functionally graded intermetallic reinforced composite by centrifuged coating methods	Dr. I. Chakrabarty
11307EN021	Shri Amit Gupta	Thermodynamics properties of Ternary In-Sn-Bi System	Dr. C. K. Behera & Prof. S. Mohan
11307EN022	Ms. Nandini Singh	Synthesis and characterization of high entropy alloys by mechanical alloying	Prof. N. K. Mukhopadhyay
11307EN023	Shri Shailendra Bahadur Singh	Mechanical behaviour of modified 9Cr-1Mo Steel	Prof. V. Singh , Prof. N.C. Santhi Srinivas & Dr. G. S. Mahobia
11307EN024	Shri Vikas Sharma	Computational of optimized Ti-V phase diagram using CE-CVM method	Prof. B. N. Sarma & Dr. V. Jindal
11307EN025	Shri Sheshmani Pal	Effect of titanium Hydride on synthesis and characterization of aluminium magnesium alloy	Prof. Sunil Mohan & Dr. R. K. Gautam (Mechanical Engg.)
11307EN026	Shri Bhola Chaurasia	Preparation and characterization of Fe-Cr-Mn-N stainless Steel	Dr. O.P. Sinha
11307EN027	Shri Prvan Kumar Katiyar	Electrochemical dissolution of Tungsten and cobalt from waste tungsten carbide materials	Pror. T. R. Mankhand & Dr. K. K. Singh & R.K.Jan (CSIR_Jamshedpur)
11307EN028	Shri Himanshu Ranjan Verma		Dr. K. K. Singh
11307EN030	Shri Pramod Kumar	Effect of ultrasonic	Dr. K. Chattopadhyay & Prof. V. Singh

		shotpeening on microstructure and mechanical behaviour of 316l Stainless Steel	
11307EN031	Shri Vikas Shivam	Development of ultra-fine grained ferritic stainless steel	Dr. R. Manna & Prof. G. V. S. Sastry
11307EN032	Shri Ajay Kumar	Synthesis and characterization of aluminum Magnesium alloy foams	Prof. Sunil Mohan & Dr. Anita Mohan (Physics)
11307EN033	Shri Saurav Kumar	Oxidation behaviour and micro structural degradation of 9 Cr-1Mo Steel	Prof. S. N. Ojha & Dr. B. B. Jha (IMMT, Bhubneshwar)
11307EN034	Shri Arvind Singh Lingwal	Development of carbide austempered D ductile iron	Dr. I. Chakrabarty
11307EN035	Shri Shobhit Kumar	Mechanical behaviour of high nitrogen steels	Prof. N. C. Santhi Srinivas
11307EN036	Shri Anand Kumar	Solidification of aluminium alloy in centrifugal casting process & its wear	Dr. J. K. Singh & Prof. S. N. Ojha
11307EN038	Shri Alok Sarkar	Preparation of Fluxed iron ore pullets and evaluatin of its properties	Dr. O. P. Sinha
11307EN040	Shri Vinit Kumar Singh	Synthesis and characterization of Aluminium tin alloy based Foam	
11307EN041	Shri Rahul Kamal	Comparative study of microstructure and wear behaviour of different aluminium alloyed by centrifugal casting techniques	Dr. J. K. Singh & Dr. O. P. Sinha
<b>2014</b>			
12307EN002	Shri Sheo Kumar	Effect of electric field on the synthesis of in Situ Tib <sub>2</sub> reinforced	Prof. I. Chakrabarty

		aluminium based composites	
12307EN004	Shri Shivesh Kaushik	Plastic flow behaviour of high nitrogen steel	Prof. N. C. Santhi Srinivas
12307EN005	Shri Yagnesh Shadangi	Effect of laser shock peening and surface mechanical attrition treatment on mechanical and corrosion behaviour of interstitial free steel	Prof. V. Singh & Dr. K. Chattopadhyay
12307EN006	Shri Rishikesh Kumar Singh	Micro structural characterization and wear behaviour of magnifically induced coast Al 2024 and in Situ Al-Al <sub>2</sub> O <sub>3</sub> MMC	Prof. I. Chakrabarty & Dr. J. K. Singh
12307EN007	Shri Akhilesh Kumar Pandey	Microindentation and nanoindentation of steel	Prof. N. K. Mukhopadhyay & Prof. R. K. Mandal
12307EN009	Shri Madhusudan Sharma	Characterization of microstructure and mechanical properties of medium carbon steel of rock pinion assembly used in mining excavation	Prof. V. Singh Dr. K. Chattopadhyay
12307EN010	Shri Ankitendran Mishra	Semi Solid processing of aluminum alloys	Prof. S. N. Ojha
12307EN011	Shri Kapil	Calorimetric measurement on Bi-Sn System	Dr. C. K. Behera
12307EN012	Shri Arvind Rana	Synthesis and Characterization of Al Mg Mn Zn Cu Si high entropy alloy of mechanical alloying	Prof. N. K. Mukhopadhyay
12307EN014	Shri Ram Mohan	Synthesis and characterization of Al-based (Al-Cu-Fe) crystal quasicrystal composite materials by	Prof. N. K. Mukhopadhyay & Prof. R. K. Mandal

		high energy ball milling	
12307EN016	Shri Surendra Kumar Chourasiya	Spheroidization of hypereutectoid steel	Prof. S. N. Ojha & Prof. N. C. Santhi Srinivas
12307EN017	Shri Asnit Gangwar	Synthesis of magnetic ferro fluid and determination of heating ability in varying magnetic field	Dr. N. K. Prasad & Prof. R. K. Mandal
12307EN019	Shri Ratnakar Singh	Micro structural characterization and mechanical behaviour of a medium carbon steel used for rack pinion assembly in mining industries	Prof. V. Singh & Dr. K. Chattopadhyay
12307EN020	Shri Syed Ashhar Afroz	Synthesis and characterization of Al Mg Mn Zn Cu high entropy alloy by mechanical alloying	Prof. N. K. Mukhopadhyay
12307EN021	Shri Mukesh Kumar	L.C. F. behaviour of IN 718 with NaCl salt coating at 550 C	Dr. G. S. Mahobia & Prof. V. Singh
12307EN022	Shri Pranjul Sachan	Recovery of chromium in hot metal from its chromite ores	Dr. O. P. Sinha & Mr. R. K. Minj (SCIR Jamshedpur)
12307EN023	Shri Dipanjan Purkait	Reduction kinetics behaviour of low grade iron ore pellet with non coking coal	Dr. O. P. Sinha & Mr. D. Paswan (CSIR Jamshedpur)
12307EN024	Shri Anil Kumar Mali	Deformation and fracture behaviour of low cycle fatigue tested cast Ni-base super alloy	Prof. N. C. Santhi Srinivas
12307EN025	Shri Bipin Kishor	Reduction behaviour of ilmenite by carbon	Dr. K. K. Singh & Prof. T. R. Mankhand
12307EN026	Shri Arvind Kumar Verma	Effect of selective pre-oxidation of Cr. on hot corrosion resistance of	Dr. G. S. Mahobia & Prof. V. Singh

		super alloy In 718	
12307EN027	Shri Shailendra Pratap Singh	Effect of salt coatings on hot corrosion behaviour of super alloy In 718 at 600 C	Dr. G. S. Mahobia & Prof. V. Singh
12307EN029	Shri Avnish Singh Pal	Micro structural characterization and mechanical behaviour of abrasion resistant steel	Prof. N. C. Santhi Srinivas & Dr. K. Chattopadhyay
12307EN030	Shri Gajendra Singh	Extraction and separation of rare earth metals	Prof. T. R. Mankhand & Dr. B. D. Pandey (CSIR_NML)
12307EN031	Shri Abdul Kalam	Microstructural and tribological characterization of Al-Si alloy processed by stress induced melt activation (SIMA) Techniques	Dr. J. K. Singh & Dr. V. Jindal
12307EN032	Shri Ashutosh Gupta	Effect of initial microstructure on the refinement of 224 Aluminium alloy by equal channel angular pressing	Dr. R. Manna
12307EN033	Shri Vinay Kumar Singh	Preparation of foam bricks from red mud and fly ash	Prof. T. R. Mankhand & Dr. K. K. Singh
12307EN034	Shri Sujeet Yadav	Synthesis and characterization of in Situ Al <sub>2</sub> O <sub>3</sub> reinforced aluminium MMC with CeO <sub>2</sub>	Dr. I. Chakrabarty & Prof. A. K. Ghose
12307EN035	Shri Amit Kumar Verma	Development of ultra-fine grained structure in 204 Cr austenitic stainless steel	Dr. R. Manna & Prof. G. V. S. Sastry
12307EN036	Ms. Shalini Sikdar	Tensile and low cycle fatigue behaviour of modified 9 Cr 1Mo steel for nuclear reactor application	Prof. N.C. Santhi Srinivas & Prof. V. Singh
12307EN038	Shri Kamal Singh	Development of ultra-fine grained structure in	Dr. R. Manna & Prof. N. K. Mukhopadhyay

		409M ferritic stainless steel	
12307EN039	Shri Atanu Das	Preparation and characterization of bricks made from bottom ash and iron slime	Dr. O. P. Sinha & Mr. D. Paswan (CSIR Jamshedpur)
12307EN040	Shri Pulak Sardar	Proceeding of Si C based composites by infiltration of Si Metal alloy into bioderived perform	Prof. Sunil Mohan & Dr. Anita Mohan & Dr. N. Kalyan (CSIR-Kolkata)
12307EN041	Shri Rahul Kumar	Calorimetric measurement on IN Bi Sn System	Dr. C. K. Behera
12307EN043	Shri Tipu Kumar	Metling and processing of advance high strength micro alloyed steel	Prof. S. Mohan & Dr. V. C. Srivastava (Jamshedpur)
12307EN044	Shri Nazmul Hasan	Characterization of Industrial wastes for their effective utilization	Dr. O. P. Sinha
12307EN045	Shri Sanjeev Kumar Verma		
11307EN003	Shri Vaibhav Srivastava	Computational of optimized TiW phase diagram using CE_CVM method	Prof. B. N. Sarma & Dr. V. Jindal
11307EN007	Shri Kapil Kumar		
<b>2015</b>			
13142002	Shri Aritra Routh	Optimization of zin recovery from electric arc furnace dust by sulphuric acid leaching	Prof. T. R. Mankhand & Dr. K. K. Singh
13142003	Shri Ashwini Kumar Singh	Preparation and characterization of Iron ore slime pellets made through Geopolymerization	Dr. O. P. Sinha
13142004	Ms. Khushubo Devi	Effect of nitrogen purging on mechanical and wear properties of Hypereutectic Al-Si alloy	Prof. Sunil Mohan & Dr. G. S. Mahobia

13142006	Shri Ram Ji Omar	Hot deformation behaviour indigeneourley developed nitrogen bearing stainless steel for critical application	Prof. N. C. Santhi Srinivas & Dr. O. P. Sinha
13142009	Shri Soumyajit Pattanayak	Computation of optimized Ti-Zn and Nb-Zr phase diagrams wring CE-CVM method	Prof. B. N. Sarma & Dr. V. Jindal
13142010	Ms. Trishita Roy	Microstructure and mechanical properties of oxide dispersion strengthened (Nano-Y2O3) Austenitic steel synthesized by mechanical alloying	Dr. K. Chattopadhyay & Prof. N. K. Mukhopadhyay
<b>2016</b>			
14142001	Shri Aman Kumar Lal Das	Strengthening of Al-Li (AA2195) Alloy by severe plastic deformation	Dr. R. Manna & Prof. G. V. S. Sastry
14142002	Shri Manish Kumar	Recovery of Aluminium from Aluminium Dross	Dr. K. K. Singh & Prof. T. R. Mankhand
14142004	Shri Pandurangi Naga Adithya Chandra	Effect of electropulsing on microstructure and residual strain in deformed low carbon steel	Dr. R. Manna & Prof. G. V. S. Sastry
14142005	Shri Rahul Kumar Agrawal	Effect of Ultrasonic shot peeing on corrosion and cell growth behaviour of cp-Titanium	Dr. K. Chattopadhyay & Prof. V. Singh
14142006	Shri Raj Kumar Dishwar	Characterization of fluxed iron ore pellets for melting	Dr. O. P. Sinha & Dr. G. S. Mahobia
14142007	Ms. S. Chitra	Semi-Solid processing of Aluminium Alloys	Prof. S. N. Ojha & Dr. J. K. Singh
14142008	Shri Sankata Tiwari	Effect of salt coating methods on hot	Dr. G. S. Mahobia



		corrosion behaviour of IN 718 alloy	
14142009	Ms. Shavi Agarwal	Effect of Application of electromagnetic field during solidification of in situ aluminium Titanium dibride (Al-TiB <sub>2</sub> ) composites	Prof. I. Chakrabarty and Prof. A. K. Ghose
14142010	Shri Subham Kumar Shaw	Magnetic and dielectric properties of cerium substituted Fe <sub>3</sub> O <sub>4</sub>	Dr. N. K. Prasad & Prof. R. K. Mandal
14142011	Ms. Supriya Koul	Synthesis and Characterization of yttria Titanium dispersion strengthened Austenitic stainless Steel	Prof. N. K. Mukhopadhyay & Dr. K. Chattopadhyay
14142012	Shri Vinay Kumar Rai	Corrosion behaviour of lead free solder alloy: In-Sn-Bi	Dr. C. K. Behera
12307EN001	Shri Rahul	Synthesis and characterization of porous ceramic materials	Dr. N. K. Prasad
<b>2017</b>			
15142001	Shri Akash Dubey	Effect of lesser shock peening on Mechanical behaviour of modified 9 Cr-1Mo Steel	Prof. N.C. Santhi Srinivas
15142002	Shri Akshay Pratap Singh	Recrystallization behaviour of high nitrogen Austenitic Stainless Steel	Prof. N.C. Santhi Srinivas
15142003	Shri Ankur Sharma	Synthesis and Structural characterization of BiMo <sub>3</sub> (M=Fe, Cr, Mn) multiferroic Materials	Dr. J. Basu & Dr. N. K. Prasad
15142004	Ms. Bandla Divya Sri	Effect of Ultrasonic shot peening on microstructure low cycle fatigue & hot corrosion behaviour of	Dr. K. Chattopadhyay & Prof. V. Singh

		modified 9Cr-1Mo Steel	
15142005	Shri Biswajeet Satapathy	Development of advanced test facility for research in marine environment	Dr. G. S. Mahobia
15142006	Shri Debabrata Bhuyan	Electropulsing of Steel for nanocrystallization	Dr. R. Manna & Prof. G. V. S. Sastry
15142008	Shri Dheeraj Jaiswal	Corrosion behaviour of lead free Sn-Ag-IN Solder	Dr. C. K. Behera
15142010	Shri Kandula Muni Kumar	Stability of retained Austenite in Steel	Dr. R. Manna
15142011	Shri Karni Vamsi Krishna	Coating of oxides on metallic surface by Sol-Gel Methods	Dr. N. K. Prasad & Dr. K. Chattopadhyay
15142012	Shri Macha Venkata Sreenivasulu	Reduction behaviour of lean hematite iron ore with varying basicity	Dr. O. P. Sinha
15142013	Shri Mudila Dhanunjaya Rao	Purification of Zinc Sulphate electrolyte with modified zinc dust and kinetic of cadmium cementation	Dr. K. K. Singh & Prof. T. R. Mankhand
15142014	Shri Nakkala Gopi Krishna	Semi-Solid processing of A356 alloy and its tribological behaviour	Dr. J. K. Singh & Prof. S. N. Ojha
15142016	Shri Pilla Ganesh	Feasibility of Nickel Pig Production from Indian Chromite overburden	Dr. O. P. Sinha
15142017	Shri Piyush Haluai	Surface Engineering modification of Surface morphology by severe plastic deformation and Surface coating	Dr. K. Chattopadhyay & Dr. J. Basu
15142018	Ms. Pooja Verma	Effect of operating parameters on erosion rate	Prof. Sunil Mohan

15142020	Shri Raja Ankit Anand	Recovery of Zinc from galvalume dross	Dr. C. K. Behera
15142023	Ms. Richa Tripathi	Synthesis Characterization & Thermodynamics of Al Cr Fe Ni Zn high entropy alloy	Prof. N. K. Mukhopadhyay
15142024	Shri Roopchand	Microstructural characterization of heat treated 7075 Aluminium alloy at T7352 temperature	Prof. R. K. Mandal
15142025	Shri Sandeep Kumar	Effect of Vanadium addition and Cryogenic treatment on the development of carbide austempered ductile Iron	Prof. I. Chakrabarty
15142026	Shri Saptarshi Mukherjee	Synthesis and Characterization of yttria or titanium dispersed 316-L: A case study on noncomplex's	Prof. N. K. Mukhopadhyay & Dr. K. Chattopadhyay
15142028	Shri Shaik Mahaboob Basha	Effect of Pretreatment by organic solvent on leaching of copper from waste printed circuit board	Dr. K. K. Singh & Prof. T. R. Mankhand
15142029	Shri Sharvan Kumar	Pack aluminizing of IN 718 Nickel based super alloy	Dr. G. S. Mahobia
15142030	Shri Soham Mukherjee	Possible transformation in titanium based alloys	Prof. R. K. Mandal
15142031	Ms. Veeravalli Ramya	Fe/Fe <sub>3</sub> O <sub>4</sub> Nano composites by high energy ball milling	Dr. N. K. Prasad & Prof. N. K. Mukhopadhyay

