

INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD
PhD Degrees Awarded by the Institute since 1969 (after declaration of the status of Deemed University in 1967)

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1	Shrish	24-03-1969	Applied Geology	Prof S. N. Sarkar	TECTONIC ANALYSIS OF A PART OF FOLDED BAIJNATH NAPPE AND KROL BELT IN BAIJNATH-KAUSHANI-SOMESHWAR AREA, U.P.
2	Shantimoy Dutta	17-06-1969	Applied Geology	Prof. S. N. Sarkar	STRUCTURAL, METAMORPHIC AND GRANITIZATION HISTORY OF A PART OF FOLDED GARHWALI NAPPE AROUND LANSDOWNE, U.P.
3	Kaulir Kishore Chatterjee	29-12-1969	Applied Geology	Prof D Chandra	PETROLOGY OF BALL COALS OF INDIA
4	M S Bhalla	21-09-1971	Applied Geophysics	Prof J Singh	PALAEOMAGNETISM OF THE KAMTHI AND PARSORE RED SANDSTONES FROM INDIA
5	Amiya Kumar Sen	13-07-1972	Applied Geophysics	Prof J Singh	SOME STUDIES IN EXPLORATION OF GROUND WATER WITH SPECIAL REFERENCE TO GEOELECTRICAL SOUNDINGS & ELECTRICAL PROPERTIES OF ROCKS
6	B K Rastogi	18-09-1972	Applied Geophysics	Prof. J Singh & H K Gupta, NGRI	STUDY OF RESERVOIR-ASSOCIATED SEISMIC ACTIVITIES AND MULTIPLE EARTH QUAKES
7	Kishan Lal Rai	21-04-1973	Applied Geology	Dr R T Shukla	A REGIONAL PETROLOGIC STUDY OF LOWER GONDWANA FORMATIONS IN PENCH-KANHAN VALLEY COALFIELD OF MADHYA PRADESH WITH SPECIAL REFERENCE TO BARAKAR MEASURES (INCLUDING COAL)
8	S C Garde	22-06-1973	Applied Geophysics	Prof. J Singh & J G Negi, NGRI	STUDIES ON REDUCTION AND INTERPRETATION OF GRAVITY DATA
9	Anirudha Basu	25-03-1974	Applied Geology	Prof S. N. Sarkar	STRUCTURE & METAMORPHISM OF SINGHBHUM GROUP OF ROCKS DHALBHUMGARH-NISCHITPUR AREA, SINGHBHUM, BIHAR
10	S N Prasad	25-03-1974	Applied Geophysics	Prof R K Verma	PALAEOMAGNETIC STUDY OF NEWER DOLERITE DYKES
11	G S Mittal	20-08-1974	Applied Geophysics	Prof R K Verma & Hari Narain, NGRI	PALAEOMAGNETIC STUDIES OF VERTICAL SEQUENCE OF DECCAN TRAPS FROM MOUNT GIRNAR AND MOUNT PAWAGARH
12	Virendra Kumar Singh	03-03-1975	Applied Geology	Prof O P Verma	A STUDY OF TUNGSTEN MINERALIZATION AT CHHENDAPATHAR, DISTRICT BANKURA, WEST BENGAL
13	B N P Agrawal	30-04-1975	Applied Geophysics	Prof J Singh	SOME INTERPRETATIONAL TECHNIQUES FOR GRAVITY MEASUREMENTS
14	Uday Prasad Gupta	05-08-1975	Applied Geology	Prof D Chandra	GEOLOGY AND PETROLOGY OF THE UMARIA COALFIELD, M.P.
15	P K Panda	22-10-1975	Applied Geophysics	Prof R K Verma & J G Negi, NGRI	SOME INVESTIGATIONS ON TERRESTRIAL HEAT FLOW AND THEIR RELEVANCE TO GEOPHYSICAL FIELDS
16	Deobrata Ghosh	09-03-1976	Applied Geophysics	Prof R K Verma	REGIONAL GRAVITY AND MAGNETIC STUDIES OVER DAMODAR VALLEY GONDWANA BASINS AND THE SURROUNDING AREAS
17	M Mukhopadhyay	09-03-1976	Applied Geophysics	Prof R K Verma	RELATIONSHIP OF GRAVITY AND SEISMICITY TO TECTONICS IN NORTH EASTERN INDIA
18	Munindra Prakash	15-10-1976	Applied Geology	Dr S N Rai	STUDIES ON AMPHIBOLITES OF THE WESTERN PART OF BIHAR MICA BELT, INDIA
19	K Mallick	24-11-1976	Applied Geophysics	Prof R K Verma & A Roy, NGRI	PROBLEMS ASSOCIATED WITH TRANSITIONAL BOUNDARY IN DEPTH SOUNDING BY
20	S Mukherjee	24-11-1976	Applied Chemistry	Dr N S Rawat	STUDY OF METAL COMPLEXES IN SOLUTION
21	B N Satpathy	17-06-1977	Applied Geophysics	Prof R K Verma & C P Gupta, NGRI	GEOPHYSICAL STUDIES OF GROUND WATER IN DIFFERENT GEOLOGICAL PROVINCES OF INDIA
22	A S Rao	27-06-1977	Applied Chemistry	Dr D Lahiri & Dr P K Gangopadhyay	SOME STUDIES IN THE KINETICS OF THE THERMAL DECOMPOSITION OF CALCIUM CARBONATE
23	R S Singh	07-07-1977	Applied Geophysics	Prof J Singh	SOME GEOPHYSICAL INVESTIGATIONS FOR GROUNDWATER PROSPECTING IN DHANBAD AREA, INDIA
24	Basu Dam Banerjee	07-07-1977	Applied Geology	Dr K L Rai & B K Mazumdar, CFRI	GEOLOGY, PETROLOGY AND PETRO-CHEMISTRY OF RAJHARA COALS, DALTONGANJ COALFIELD, BIHAR, WITH SPECIAL REFERENCE TO METAMORPHISM OF COALS
25	V P Singh	04-08-1977	Applied Geophysics	Prof J Singh & Hari Narain, NGRI	STUDIES OF LOVE WAVE PROPAGATION IN HETEROGENEOUS SYSTEMS AND TECTONICS AROUND SINKIANG-TIBETAN REGION
26	Pradip Ranjan Paul	17-12-1977	Applied Geology	Prof S. N. Sarkar & Dr K L Rai	STRATIGRAPHY, STRUCTURE AND ORE-GEOLOGY OF NOAMUNDI-MANIKPUR REGION OF SINGHBHUM DISTRICT, BIHAR WITH SPECIAL REFERENCE TO BANDED IRON FORMATION AND ASSOCIATED IRON-ORE DEPOSITS
27	S K Addy	17-12-1977	Applied Mathematics	Dr S Dey	ELASTIC WAVES AND THEIR REFLECTION & REFRACTION UNDER INITIAL STRESSES
28	Kunwar Virendra Vikram Singh Gautam	28-09-1978	Applied Geology	Prof S. N. Sarkar	STRUCTURE, STRATIGRAPHY AND PETROLOGY OF THE SAUSAR GROUP ROCKS IN THE CHIKLA-SITEKESA AREA, BHANDARA DISTT. MAHARASTRA
29	V K Srinivasa	08-11-1978	Applied Physics	Prof S N Mitra & Dr B K Banerjee	X-RAY STUDIES OF MATERIALS OF SIGNIFICANCE TO FERTILIZERS
30	Gauri Shankar Pd. Srivastava	26-12-1978	Applied Geology	Prof D Chandra	GEOLOGY AND PETROLOGY OF THE COAL SEAMS OF JHARIA COALFIELD AFFECTED BY HEAT
31	B K Kar	30-12-1978	Applied Mathematics	Prof K R Nag	SOME PROBLEMS ON ELASTIC WAVES IN LAYERED MEDIA
32	V P Dimri	30-12-1978	Applied Geophysics	Prof J Singh & N C Negi, NGRI	SOME APPLICATIONS OF INFORMATION AND FITTER THEORY CONCEPTS TO GEOPHYSICAL INTERPRETATION, PARTICULARLY TO GRAVITY STUDIES
33	S K Adhya	30-01-1979	Applied Chemistry	Prof T C Rao & Dr B K Banerjee, CFRI	MASS SPECTROMETRIC AND THERMAL STUDIES OF MATERIALS RELATED TO FERTILIZER INDUSTRY
34	K C Singhal	17-05-1979	Applied Physics	Prof S N Mitra & Dr B K Banerjee, CFRI	EVALUATION AND IMPROVEMENTS OF ATOMIC ABSORPTION SPECTROMETRIC TECHNIQUES AND ITS ANALYTICAL APPLICATIONS
35	Swapan Govinda Choudhary	18-06-1979	Applied Geology	Prof D Chandra & S Ghosh, CFRI	DISTRIBUTION OF SULPHUR IN TERTIARY COALS OF UPPER ASSAM AND ARUNACHAL PRADESH

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
36	K K Sharma	06-09-1979	Applied Physics	Dr G Joshi	SPECTROSCOPIC STUDIES OF SOME AROMATIC MATERIALS
37	A K Srivastava	09-02-1980	Applied Chemistry	Dr S K Bajjal, Dr D Guha & Dr B K Banerjee, CFRI	STUDIES ON THE KINETICS AND MECHANISM OF ORGANIC SOLID STATE REACTIONS
38	Nikhil Ranjan Bhattacharyya	09-02-1980	Applied Geology	Dr M S Naik	GEOCHEMICAL INVESTIGATIONS OF THE COPPER MINERALIZATION AT KALYADI, HASSAN DISTRICT, KARNATAKA
39	N C Bhuin	25-02-1980	Applied Geophysics	Prof R K Verma	GEOPHYSICAL STUDIES OVER SOME PARTS OF JHARIA COALFIELD USING GRAVITY MAGNETIC AND ELECTRICAL RESISTIVITY METHODS
40	Alok Nath Das	25-02-1980	Applied Chemistry	Dr S K Bajjal & Dr B P Pandey	DEGRADATION KINETICS AND ITS ROLE IN HETEROGENEOUS COMBUSTION OF CROSS-LINKED POLYMER
41	N C Dey	27-03-1980	Applied Chemistry	Dr S K Bajjal	FLOW CHARACTERISTICS OF DILUTE POLYMER SOLUTIONS IN UNCONSOLIDATED POROUS MEDIA
42	Rakesh Kumar	27-03-1980	Applied Geophysics	Prof R K Verma	DEVELOPMENT OF SOME INTERPRETATION TECHNIQUES IN DIRECT-CURRENT RESISTIVITY METHODS
43	Abul Kalam Samsuddin	20-05-1980	Applied Geology	Prof D Chandra & Dr K C Banerjee, FCI, Sindri	GEOLOGY AND PETROLOGY OF G-III SEAM OF KORBA COALFIELD, MADHYA PRADESH WITH SPECIAL REFERENCE TO ITS UTILIZATION ASPECT FOR THE PRODUCTION OF FERTILIZER
44	Pasupati Ghosh	31-07-1980	Applied Chemistry	Dr D Guha & J M Sarkar, FCI	STUDIES ON THE CONVERSION OF UREA AND AMMONIUM NITRATE TO GUANIDINA NITRATE USING SILICA-GEL AS CATALYST
45	D D Singh	31-07-1980	Applied Geophysics	Prof R K Verma & B K Rastogi, NGRI	SOURCE MECHANISM STUDIES OF EARTHQUAKES FROM SOUTH-CENTRAL ASIA
46	M K Mahan	05-08-1980	Applied Physics	Dr B L Jha	PHYSICAL STUDIES OF SOME INDIAN CLAY MINERALS
47	C Subrahmanyam	21-08-1980	Applied Geophysics	Prof R K Verma & Hari Narain, NGRI	RELATIONSHIP OF GRAVITY FIELD TO STRUCTURAL PROVINCES IN PENINSULAR SHIELD OF SOUTH INDIA
48	Md Humayun Ashraf	21-08-1980	Applied Geophysics	Prof R K Verma	RESULTS OF GRAVITY SURVEYS OVER SOME PARTS OF EASTERN INDIA
49	Prakash Chandra Pal	30-10-1980	Applied Mathematics	Prof K R Nag	THEORETICAL STUDY OF PROPAGATION OF ELASTIC WAVES IN LAYERED MEDIA
50	V Gopalakrishna	30-10-1980	Applied Geophysics	Prof R K Verma & K L Kaila, NGRI	UPPER MANTLE VELOCITY STRUCTURE IN THE WESTERN PACIFIC ISLAND AREAS
51	Kiran Majumdar	03-12-1980	Applied Geology	Prof D Chandra & Dr S Basumallick	GEOLOGY AND DISTRIBUTION OF SULPHUR IN EOCENE COALS OF MEGHALAYA
52	Navayuga Sengupta	24-12-1980	Applied Geology	Prof D Chandra	A REVISION OF THE GEOLOGY OF THE JHARIA COALFIELD WITH PARTICULAR REFERENCE TO DISTRIBUTION OF THE COAL SEAMS
53	A V Shankar Sharma	10-01-1981	Applied Geophysics	Prof R K Verma & Dr M Mukhopadhyay	STUDY AND ANALYSIS OF GRAVITY FIELD OVER SINGHBHUM AND ADJOINING AREAS
54	Dilip Kumar Ghorai	12-02-1981	Applied Chemistry	Dr D Guha & S P Sen, FCI	STUDIES OF PHYSIO-CHEMICAL PROPERTIES OF SOME HETEROGENEOUS CATALYTIC SYSTEMS WITH SPECIAL REFERENCE TO METAL DISPERSION AND ACTIVITY
55	Tribhuvan Nath Singh	14-02-1981	Mining Engineering	Prof R D Singh & Bhagwant Singh, CMRS	A STUDY OF THE BEHAVIOUR OF GROUND DUE TO MINING THICK COAL SEAMS BY EQUIVALENT MATERIAL MODELS
56	Asha Gupta	16-02-1981	Applied Chemistry	Dr N S Rawat & Dr (Mrs.) K K Saroj, CMRS	STUDIES ON BIO-CHEMICAL TEACHING OF LOW GRADE ORES OF CHALCOPYRITE
57	Durga Shiba Majumdar	25-03-1981	Applied Chemistry	Dr P K Gangopadhyay & Dr H C Roy, FPDIL, Sindri	STUDIES ON MIXED OXIDE SYSTEM CONTAINING ALUMINA
58	Swapan Kumar Chakraborty	25-03-1981	Applied Mathematics	Dr S Dey	THEORETICAL STUDIES OF PROPAGATION OF SEISMIC WAVES
59	Rupendra Nath Chatterjee	09-04-1981	Applied Chemistry	Dr D Guha & Dr S S Chatterjee, FPDIL, Sindri	AMMONIUM DITHIOCARBONATE A NEW AMPEROMETRIC TITRANT FOR THE ANALYSIS OF CATALYSTS, ALLOYS AND FERTILIZERS
60	Mukhdeo	29-04-1981	Applied Physics	Dr G Joshi	COAL BENEFICIATION AND STUDIES OF SOME PHYSICAL PROPERTIES OF RAW AND BENEFICIATED COAL
61	Kaushal Kishore Tiwari	03-06-1981	Applied Chemistry	Prof J N Chakraborty & Dr P N Mukherjee, CFRI	STUDIES ON THE RECOVERY AND DEALKYLATION OF TAV ACIDS
62	Sibdas Bandhopadhyay	01-07-1981	Applied Chemistry	Dr P K Gangopadhyay	STUDIES ON THE POZZOLANIC PROPERTIES OF PURULIA CLAYS
63	Ram Krishna Banerjee	01-07-1981	Applied Chemistry	Dr D Guha & S K Ghosh, FPDIL, Sindri	THERMO-ANALYTICAL METHODS IN THE STUDY OF MIXED OXIDE CATALYTIC SYSTEMS
64	Kunal Sanyal	22-07-1981	Applied Geology	Prof D Chandra & Dr S K N M Raju, CMRS	GEOLOGICAL CAUSES OF ROOF AND SIDE FALL IN UNDERGROUND COAL MINES WITH SPECIAL REFERENCE TO THE JHARIA COALFIELD
65	Asit Bhattacharjee	08-08-1981	Applied Chemistry	Dr D Guha & D K Mukherjee, CFRI	STUDIES ON THE CHARACTERIZATION OF COAL TAR PRODUCTS AND SEPARATION OF CLOSE BOILING ORGANIC ISOMERS BY THE TECHNIQUE OF GAS CHROMATOGRAPHY
66	N M Raju	29-08-1981	Mining Engineering	Prof A K Ghosh	DESIGN OF ROOF-BOLTING SYSTEMS- INVESTIGATIONS IN INDIAN MINES
67	N Madhava Rao	29-08-1981	Applied Geophysics	Prof R K Verma & Dr K L Kaila, NGRI	SEISMO-TECTONIC STUDIES OF THE ALPINE-HIMALAYAN BELT
68	Sailendra Chandra Chatterjee	26-09-1981	Applied Chemistry	Prof T C Rao & Dr Sujit Kr. Ghosh, FPDIL	STUDIES ON THE UTILIZATION OF INDIGENOUS PHOSPHATE ROCK DEPOSITS AND PHOSPHORUS MANagements OF INDIAN SOILS
69	M V D Sitaram	26-09-1981	Applied Geophysics	Prof T C Rao & Dr Harsh K Gupta, NGRI	HOMOGENIZATION OF EARTH QUAKE MAGNITUDES BASED ON THE VERTICAL COMPONENT SHORT PERIOD P-WAVE DATA
70	Maheshwari Prasad Varma	22-10-1981	Applied Physics	Dr B L Jha	SPECTROSCOPIC STUDIES OF DIATOMIC HALIDES OF GROUP II A ELEMENTS

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71	J K Sinha	16-11-1981	Applied Physics	Dr B L Jha & Dr S L Srivastava, CMRS	ULTRASONIC STUDIES OF SOME AMINO ACIDS
72	Barun Kanti Choudhury	16-11-1981	Applied Geology	Prof S. N. Sarkar & Dr S N Rai	STRUCTURE & PETROLOGY OF THE PRECAMBRIAN ROCKS OF KODERMA AREA, DISTT. HAZARIBAGH, BIHAR
73	Dipak Kumar Sen	12-12-1981	Applied Physics	Dr M L Choudhury	STUDIES IN ALPHA-DECAY OF RARE EARTH NUCLEI AND SOME SYSTEMATICS OF ODD-A SPECTRA IN TRANS-THORIUM REGIONS
74	Ajit Kumar Roy	20-01-1982	Applied Chemistry	Dr P K Gangopadhyay & Dr H C Roy, FPDIL, Sindri	PHYSICO-CHEMICAL STUDIES OF MATERIALS RELATED TO FERTILIZERS
75	Tushar Kanti Bandopadhyay	08-02-1982	Applied Geophysics	Prof. R K Verma & Dr M Mukhopadhyay	GEOPHYSICAL STUDIES OVER RANIGANJ COALFIELD USING GRAVITY & RESISTIVITY METHODS
76	Sankar Pd. Mukherjee	17-04-1982	Applied Mathematics	Dr S Dey	SOME PROBLEMS OF SEISMIC WAVES IN LAYERS UNDER INITIAL STRESSES
77	Ashok Kumar Sinha	17-04-1982	Applied Geology	Dr K L Rai	ORE GEOLOGICAL & GEOCHEMICAL STUDIES ON SULPHIDE MINERALIZATION AT AMBAMATA, BANASKANTHA DISTRICT
78	Biswanath Sahoo	12-06-1982	Applied Chemistry	Dr N S Rawat & Dr J K Singh, CMRS	ENVIRONMENTAL POLLUTION OF MINE ATMOSPHERE WITH SPECIAL REFERENCE TO PARTICULATE POLLUTION
79	Krishna Murari	19-07-1982	Industrial Engineering & Management	Prof D K Singh & C S Venugopala Rao, NMDC	PERSPECTIVE PLANNING FOR EXPLOITATION OF LIMESTONE RESOURCES OF SUPPLY TO STEEL PLANTS IN INDIA
80	Pitendra Chandra Mallik	11-08-1982	Applied Geology	Dr K L Rai & Dr B Banerjee, CFRI	GEOLOGY, PETROCHEMISTRY & METAMORPHISM OF COALS AT DEPTH UNDER BARREN MEASURES IN JHARIA COALFIELD
81	Subodh Kumar Roy	13-10-1982	Applied Chemistry	Dr J N Chakraborty & Dr P N Mukherjee, CFRI	STUDIES ON THE OXIDATION OF AROMATIC HYDROCARBONS & NITROGENOUS HETROCYCLES
82	Deepak Chandra Srivastava	13-10-1982	Applied Geology	Prof S. N. Sarkar	STRUCTURAL ANALYSIS OF THE PRECAMBRIAN IRON ORE GROUP ROCKS OF CHAKRADHARPUR-ORGARBIRA AREA, DIST. SINGHBHUM, BIHAR
83	Braj Kishore Upadhyay	11-11-1982	Applied Geology	Prof S. N. Sarkar & S N Rai	STRUCTURE, STRATIGRAPHY & PETROLOGY OF GYHANDI - JAMUNDHARA AREA OF THE BIHAR MICA BELT, INDIA
84	Keshav Prasad	11-11-1982	Applied Chemistry	Dr N S Rawat & S P Sen, FPDIL, Sindri	PHYSICO-CHEMICAL STUDIES OF Fe-Cr-O SYSTEM WITH REFERENCE TO WATER GAS SHIFT REACTION
85	Subodh Chandra Ray	11-11-1982	Applied Chemistry	Dr P K Gangopadhyay & P N Mukherjee, CFRI	STUDIES ON THE AMMOXIDATION OF COALTAR AND PETROLEUM DERIVED HYDROCARBONS
86	Hari Shankar Pandalai	18-12-1982	Applied Geology	Prof D Chandra	GEOLOGY OF THE PYRITIFEROUS SHALES OF AMJHORE, ROHTAS DISTRICT, BIHAR, WITH SPECIAL REFERENCE TO THEIR UTILIZATION
87	Dilip Kumar Gupta	04-02-1983	Applied Chemistry	Dr N S Rawat & S P Sen, FPDIL, Sindri	STUDIES ON LOW TEMPERATURE SHIFT CATALYST
88	Surendra Pal Singh Khalsa	25-02-1983	Applied Chemistry	Dr P K Gangopadhyay & Dr H C Roy, FPDIL, Sindri	STUDIES ON PHYSICO-CHEMICAL BEHAVIOUR OF CLAY MINERALS
89	Upendra Dutta Choubey	18-03-1983	Applied Chemistry	Prof J N Chakraborty & Dr G D Mitra, FDIL	IMPROVED GAS CHROMATOGRAPHIC ANALYSIS OF COMPLEX HYDRO-CARBONS MIXTURE DERIVED FROM COAL & PETROLEUM
90	Kundan Lal Goyal	04-04-1983	Petroleum Engineering	Dr B P Pandey & S N Talukdar, ONGC	IMPROVEMENT IN OIL RECOVERY BY CAUSTIC FLOODING
91	M Thangarajan	04-04-1983	Applied Geophysics	Prof R K Verma & Dr C P Gupta, NGRI	ELECTRIC ANALOG MODEL STUDY OF SOME REPRESENTATIVE GROUND WATER BASINS IN INDIA
92	Vijay Kumar Anand	04-07-1983	Applied Geology	Prof O P Verma & S C Awasthi, GSI	KANKAR RESOURCES OF SANGARUR (PUNJAB) AND BHIWANI (HARYANA) - THEIR PHOTOGEOLOGICAL, PETROGENETIC AND GEOCHEMICAL INVESTIGATIONS FOR GENETIC AND ECONOMIC EVALUATION
93	Bangalore Jagannatha Rao	04-07-1983	Applied Physics	Prof A R Chetal	X-RAY SPECTROSCOPIC STUDIES OF SOME COMPOUNDS, COMPLEXES AND MINERALS CONTAINING TRANSITIONAL METAL ION
94	Tarun Kanti Goswami	21-10-1983	Applied Chemistry	Prof C N Das & D K Mukherjee, CFRI	STUDIES OF HYDROGENETATION OF COAL CHARACTERIZATION AND IDENTIFICATION OF PRODUCTS
95	Y Venkata Swamy	21-10-1983	Applied Chemistry	Prof D Chandra & Prof J N Chakraborty	DESULPHURIZATION OF COAL BY BACTERIAL AND CHEMICAL MEANS
96	Bangsi Dhar Banerjee	21-10-1983	Fuel Engineering	Prof C N Das & Dr A K Ghose, CMRS	STUDIES ON SORPTION OF METHANE IN COAL MICROSTRUCTURE AND INCIDENCE OF GAS IN THE MINES
97	Dulal Bhattacharyya	23-11-1983	Applied Chemistry	Dr D Guha & Dr A K Ghose, CMRS	MICROTHERMAL STUDIES ON METHANE OXIDATION OVER METAL ON SUPPORT CATALYSTS
98	Jyoti Shankar Bariar	23-11-1983	Applied Chemistry	Dr N S Rawat & S P Sen, FPDIL, Sindri	STUDY ON ZINC OXIDE-CHROMIUM OXIDE SYSTEM WITH RESPECT TO METHANOL DECOMPOSITION ACTIVITY
99	G Victor Rajamanickam	21-12-1983	Applied Geology	Prof O P Verma & Dr H N Siddiqui, NIO, Goa	GEOLOGICAL INVESTIGATIONS OF OFFSHORE HEAVY MINERAL PLACERS OF KONKAN COAST, MAHARASTRA, INDIA
100	Samarendra Dasgupta	25-01-1984	Applied Chemistry	Prof N S Rawat & B C Sinha, CGCRI	STUDIES ON THE COMPLEXOMETRIC DETERMINATION OF CERTAIN CONSTITUENTS PRESENT IN CERAMIC SYSTEMS
101	Ranjan Kumar De	10-02-1984	Applied Mathematics	Dr S Dey	THEORETICAL STUDY OF A FEW PROBLEMS ON SEISMIC WAVES
102	Ashit Kumar Mukherjee	10-02-1984	Applied Chemistry	Prof C N Das & M K Chakraborty, RQ HC (Eastern), Cal	STUDIES ON SUSPENDED PARTICULATE POLLUTANTS IN COAL FIELD AREAS AND THEIR POSSIBLE REMEDIES
103	Samir Kumar Roy	10-02-1984	Applied Chemistry	Prof N S Rawat & B C Sinha, CGCRI, Cal-32	STUDIES ON THE SELECTIVE SEPARATION OF CERTAIN CONSTITUENTS PRESENT IN CERAMIC SYSTEMS IN RELATION TO THE COMPLEXOMETRIC DETERMINATION
104	Monotosh Chakraborty	21-02-1984	Applied Mathematics	Dr S Dey & Dr A Chattopadhyay	THEORETICAL STUDIES OF SOME PROBLEMS ON SEISMIC WAVE PROPAGATION
105	Akhouri Jagadishwara Prakash	21-02-1984	Applied Geophysics	Dr R K S Chouhan & Dr B Singh, CMRS	STUDIES OF DYNAMIC PROPERTIES OF SOIL & ROCK

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106	Gurdeep Singh	21-02-1984	Applied Chemistry	Prof N S Rawat	STUDIES ON NATURAL OCCURRENCE AND EFFECTS OF ACID MINE DRAINAGE FROM SOME NORTH EASTERN COALMINES OF INDIA
107	Swapan Nandi	21-02-1984	Applied Chemistry	Prof NVR Subrahmanyam & Dr D Guha	RHEOLOGICAL PROPERTIES OF OIL WELL DRILLING FLUIDS AND ADDITIVES
108	Dwarika Prasad Rajwar	21-02-1984	Applied Chemistry	Dr D Guha & Dr A K Ghosh, CMRS	STUDY OF SEMI-CONDUCTOR OXIDES FOR THE OXIDATION OF CARBON MONOXIDE & METHANE
109	Purabi Bhattacharya	07-03-1984	Applied Physics	Prof A R Chetal	X-RAY SPECTROSCOPIC STUDIES OF SOME COMPLEXES OF COPPER & COBALT
110	Swapan Kumar Sarkar	07-03-1984	Applied Chemistry	Dr D Guha & Late Dr S N Basu, HFCL Sindri	BEHAVIOUR OF PHOSPHATIC COMPOUNDS IN SOIL
111	Anil Kumar Bose	05-06-1984	Applied Chemistry	Dr P K Gangopadhyay & Dr J K Sinha, CMRS	AIR QUALITY STUDY IN JHARIA COALFIELD
112	P K Mitra	05-06-1984	Fuel Engineering	Prof C N Das & Dr K A Kini, CFRI	STUDIES ON CHARACTERISTICS OF COAL CARBONIZATION
113	Sanjay Kumar Ghosh	05-06-1984	Mining Engineering	Prof S P Banerjee & External, CMRS	A STUDY OF AIR POLLUTION INCLUDING TOXIC TRACE ELEMENTS IN AN INDIAN COALFIELD AND ITS LIKELY IMPACT ON INCIDENCE OF DISEASES
114	R T Deshmukh	04-07-1984	Mining Engineering	Prof O P Verma & Prof R D Singh	OPTIMAL PLAN FOR EXPLOITATION OF IRON ORE IN INDIA BY 2000 AD
115	M Vanagamudi	04-07-1984	Mineral Engineering	Prof T C Rao	MODELLING & KINETIC STUDIES ON COAL FLOATATION AND COAL OIL AGGLOMERATION PROCESSES
116	Gautam Konar	18-08-1984	Applied Geology	Prof S. N. Sarkar & Dr K. L. Rai	STRATIGRAPHY, STRUCTURE AND PETROLOGY OF THE SAUSAR GROUP OF ROCKS WITH SPECIAL REFERENCE TO ORE GEOLOGY & GEOCHEMISTRY OF MANGANESE ORE DEPOSITS OF CHIKLA-SITASAONGI AREA, BHANDARA DISTRICT, MAHARASHTRA, INDIA
117	Atul Kumar Saxena	11-09-1984	Applied Chemistry	Prof N S Rawat	STUDY OF CORROSION OF MILDSTEEL AND ITS PREVENTION IN ACID MINEWATERS USING SOME ORGANIC INHIBITORS
118	Rakesh Kr. Khandal	11-09-1984	Applied Chemistry	Prof T C Rao & Dr P K Gangopadhyay	PHYSICO-CHEMICAL PROPERTIES OF SOME INDIAN CLAYS
119	Basudeo Prasad Jha	16-10-1984	Applied Geophysics	Prof J Singh	GROUND WATER PROSPECTING OVER THE METAMORPHICS OF DHANBAD
120	Rajranjan Prasad Verma	29-11-1984	Applied Geology	Prof D Chandra & C S Jha, BCCL	AN INVESTIGATION ON THE EFFECT OF GEOLOGY ON THE DISTRIBUTION OF GASES IN COAL SEAMS OF THE JHARIA COALFIELD
121	Pijush Pal Roy	29-11-1984	Applied Mathematics	Dr S Dey & Dr S K Bakshi, RKMV, Howrah	APPLICATION OF FINITE ELEMENT TECHNIQUE IN SOME ELASTIC PROBLEMS
122	Prem Bihari Lal Gaur	29-11-1984	Electronics & Instrumentation	Dr B P Singh & Dr V C Prasad, IITD	EXISTENCE, UNIQUENESS AND DETERMINATION OF SOLUTIONS OF PIECEWISE LINEAR RESISTIVE NETWORKS
123	Mahendra Narayan Das	22-01-1985	Mining Engineering	Prof S K Bordia	A PILLAR STRENGTH APPROACH EMPLOYING A NEW TRIAXIAL FAILURE CRITERION FOR ROCK MASSES
124	Amitabh Dey	22-01-1985	Applied Geology	Prof D Chandra	GEOLOGICAL AND PETROLOGICAL STUDIES OF JHAMARKOTRA PHOSPHORITE DEPOSITS
125	Amiya Kumar Chatterjee	22-01-1985	Applied Chemistry	Dr J N Chakravarti	STUDIES ON SOME CHEMICAL REACTIONS ON COAL WITH SPECIAL REFERENCE TO ITS NATURE AND CONSTITUTION
126	Ashish Kumar Pal	19-02-1985	Applied Mathematics	Dr A Chattopadhyay	SOME PROBLEMS ON ELASTIC WAVES IN LAYERED MEDIA
127	Avijit Chandra	19-02-1985	Applied Mathematics	Prof S Dey	PROBLEMS ON SEISMIC WAVE PROPAGATION IN VARIOUS TYPES OF LAYERS
128	Saurindra Mohan Kolay	19-02-1985	Industrial Engineering & Management	Prof D K Sinha	OPTIMAL CHOICE OF TECHNOLOGY UNDER INDIAN CONDITIONS WITH RESPECT TO OPENCAST TECHNOLOGY
129	Housila Prasad Singh	13-03-1985	Applied Statistics	Dr L N Upadhyay	USE OF AUXILIARY INFORMATION IN ESTIMATION PROCEDURES FOR SOME POPULATION PARAMETERS
130	Dipankar Sarkar	13-03-1985	Applied Geophysics	Prof R K Verma & Dr K L Kaila, NGRI	STUDIES ON INTENSITY AND AMPLITUDE ATTENUATION AND SOURCE PARAMETER ESTIMATION
131	Swapan Kumar Bhattacharya	13-03-1985	Applied Geology	Prof D Chandra	GEOCHEMICAL AND PETROLOGICAL ASPECTS OF SPONTANEOUS COMBUSTIBILITY OF SELECTED INDIAN COALS
132	Chilukuri Ramachandra	17-05-1985	Applied Geology	Prof S Dutta & P M Mathew, GSI, Cal	STUDIES ON SEISMIC WAVE PROPAGATION CHARACTERISTICS IN SOME LOWER GONDWANA FORMATIONS AND THEIR RELATION TO OTHER ROCK PROPERTIES
133	Late Kashi Nath Mukherjee	22-06-1985	Applied Geology	Prof D Chandra & N R Dutta, GSI, Cal	TRACE ELEMENTS STUDY IN THE MAJOR COALFIELDS OF INDIA
134	Sudhir Kumar Mukhopadhyay	05-08-1985	Fuel Engineering	Late Prof C N Das & D K Mukherjee, CFRI	STUDIES ON THE PRODUCTION OF PETROLEUM COKE SUBSTITUTE FOR TAR AND ALLIED SUBSTANCES
135	Chakka Chandra Sekhar	05-08-1985	Applied Geophysics	Prof R K Verma	SEISMOTECTONICS OF N W HIMALAYA PAKISTAN HINDUKUSH, KARAKORUM & PAMIR REGIONS
136	Mihir Baran Roy	11-09-1985	Fuel Engineering	Late Prof C N Das & Dr R N Bhattacharya, CFRI	STUDIES ON THE RECOVERY OF AROMATIC HYDROXY COMPOUNDS AND NITROGEN HETROCYCLES FROM THE BY PRODUCT OF COAL CARBONISATION
137	Nirode Behari Chanda	11-09-1985	Applied Geology	Prof S N Sarkar & Dr S N Rai	STRUCTURE AND METAMORPHISM OF THE PRECAMBRIAN ROCKS OF GURPA AREA, GAYA-HAZARIBAGH DISTRICTS, BIHAR, INDIA
138	Durga Prasad Rao Dasika	25-11-1985	Applied Geology	Prof S N Sarkar, Dr S N Rai & S N Talukdar, ONGC	GEOLOGY, GEOMORPHOLOGY & NEOTECTONICS OF DOON VALLEY, UTTAR PRADESH, INDIA
139	Amitosh De	25-11-1985	Industrial Engineering & Management	Prof D K Sinha	OPTIMAL PRODUCTION PLANNING & CONTROL IN HEAVY ENGINEERING PLANT WITH CASE STUDY FROM PLANT PRODUCING MINERAL INDUSTRY EQUIPMENTS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
140	Shyam Kishore Roy	25-11-1985	Applied Chemistry	Prof N S Rawat & S K Roy, CFRI	STUDIES ON SYNTHESIS OF PYRIDINE BASIS AND THEIR SUBSEQUENT CONVERSION TO NITRITES
141	Nadella Babu Rajendra Prasad	25-11-1985	Applied Geophysics	Dr B N P Agrawal	AN INTERPRETATION TECHNIQUE AND ITS INTERPRETATION TO POTENTIAL FIELD DATA
142	Durga Prasad Das	24-12-1985	Applied Chemistry	Dr P K Gangopadhyay & Dr H C Roy	STUDIES ON INORGANIC OXIDE SYSTEM CONTAINING COPPER AND ZINC OXIDE
143	Sourindra Mohan Chatterjee	01-02-1986	Applied Physics	Dr M L Choudhury	STUDIES ON ALPHA DECAY WIDTHS OF SOME TRANS LEAD AND SUB-LEAD NUCLEI AND THEIR SYSTEMATICS
144	Sushanta Kumar Hazra	01-02-1986	Mineral Engineering	Prof T C Rao & G C Sarkar, CFRI	STUDIES OF EFFECTS OF VARIABLES ON BATCH AND CONTINUOUS OIL AGGLOMERATION PROCESSES
145	Shaikh Nazrul Haque	29-04-1986	Applied Chemistry	Dr D Guha & B Sen, PDIL	STUDIES ON IRON CHROMIUM MIXED OXIDE CATALYST SYSTEM
146	Pankoj Kumar Ghosh	29-04-1986	Applied Chemistry	Prof N S Rawat & V S Gupta, PDIL	PREPARATION OF AMIDOPOLYAMINOS AND STUDIES OF THEIR PROPERTIES AS CATALYSTS/ CURVING AGENTS FOR EPOXY RESINS
147	Amaresh Gupta	29-04-1986	Applied Chemistry	Prof N S Rawat & Dr A K Ghose, CMRS	STUDIES ON CORROSION OF MILD STEEL IN ACID MINE WATER AND ROLES OF SOME AMINO COMPOUNDS AND CHROMATE AS INHIBITOR
148	Veliveti Venkata Subba Rao	29-04-1986	Applied Geophysics	Dr B N P Agrawal	PROCESSING AEROMAGNETIC DATA OF MIRZAPUR AREA
149	Tirthankar Chattopadhyay	26-06-1986	Applied Physics	Prof A R Chetal	PLASMON ENERGY AND X-RAY CHEMICAL SHIFT STUDIES IN SOME SYSTEMS
150	Suresh Kumar Agrawal	26-06-1986	Applied Physics	Dr M L Choudhury	REDUCED WIDTHS AND RELATED PROBLEMS IN RADIOACTIVITY OF MINERALS
151	Arup Kumar Basu	26-06-1986	Industrial Engineering & Management	Prof D K Sinha	OPTIMAL SYSTEM DESIGN FOR MINERAL HANDLING PLANTS
152	Anindam Gupta	26-06-1986	Applied Geology	Prof V D Choubey & B. Srikanthan, GSI, Cal	A GEOLOGICAL APPRAISAL OF THE SONE LINEAMENT BY REMOTE SENSING AND AIRBORNE GEOPHYSICAL SURVEY TECHNIQUES WITH PARTICULAR REFERENCE TO EARLY PRECAMBRIAN ROCKS
153	Chandranath Chatterjee	07-08-1986	Applied Geology	Prof D Chandra & S Ghose, CFRI	THE MAPPING AND APPRAISAL OF THE PHYSICO-CHEMICAL CHARACTERISTICS OF IMPORTANT COAL SEAMS ABOVE NO. VIII SEAM OF THE BARAKAR FORMATION OF THE JHARIA COALFIELD
154	Amaresh Chattopadhyay	08-10-1986	Applied Physics	Prof A R Chetal & Dr S K Das, PDIL Sindri	INVESTIGATIONS ON THE RADIOLOGICAL POLLUTANTS IN INDUSTRIAL ENVIRONMENTS WITH PARTICULAR EMPHASIS ON FERTILIZERS AND CHEMICALS
155	India Sankaranarayana	20-11-1986	Applied Geology	Prof V D Choubey	HYDROLOGY OF MUKUNDA AND BHAGABAND BLOCKS, EASTERN PART, JHARIA COAL FIELD, BIHAR
156	C Raghava Reddy	17-01-1987	Applied Geology	Dr T Majumdar & Prof K L Rai	GEOLOGICAL STUDIES ON LEAD MINERALIZATION AT BANDALAMOTTU, AGNIGUNDLA MINERALIZED BELT, ANDHRA PRADESH, INDIA
157	Joytirmoy Bose	17-01-1987	Applied Chemistry	Dr D Guha & Dr J K Sinha, CMRS	STUDIES ON THE CATALYTIC CONTROL OF MAJOR ATMOSPHERIC POLLUTANTS
158	Haranath Ghosh	17-01-1987	Applied Chemistry	Dr N S Rawat & Dr K M Verma, PDIL Sindri	STUDIES RELATED TO THE FAILURE OF STEELS IN FERTILIZER INDUSTRY
159	Kattamanchi Hemachandran	05-03-1987	Applied Physics	Prof A R Chetal & Dr G Joshi	X-RAY SPECTROSCOPIC STUDIES OF SOME MINERALS
160	Ms. Vasanthi Sundaram	05-03-1987	Applied Chemistry	Prof T C Rao & Dr P K Gangopadhyay	CHARACTERIZATION AND UTILIZATION OF FLY ASH
161	R Venugopal	05-03-1987	Mineral Engineering	Prof T C Rao & Dr M Vanangermudi	STUDIES ON GREEN PELIELIZATION CHARACTERISTICS OF MANGANESE AND PYRITEFEROUS SHALES
162	Amit Kumar Sen	05-03-1987	Applied Geology	Prof O P Verma	GEOLOGY OF THE ALKALINE ULTRAMAFIC CARBONATITE COMPLEX AND ASSOCIATED MINERALIZATION IN THE SUNG VALLEY, KHASI AND JAINTIA HILL DISTRICTS, MEGHALAYA, INDIA
163	Nitai Pada Mahata	01-06-1987	Applied Mathematics	Dr A Chattopadhyay	SOME THEORETICAL PROBLEMS ON THE STUDY OF ELASTIC WAVES IN LAYERED MEDIA
164	Prabhat Kumar Nagaria	01-06-1987	Applied Geology	Prof V D Choubey	TECTONICS AND GEOTECHNICAL INVESTIGATIONS AT BANSAGAR DAM PROJECT, SHAHDOL DISTRICT, MADHYA PRADESH
165	Subir Majumdar	01-06-1987	Applied Geology	Prof S. N. Sarkar	STRATIGRAPHY AND STRUCTURE OF IRON ORE GROUP OF ROCKS AROUND GUA AREA, SINGHBHUM DISTRICT, BIHAR
166	Md Mahmood Alam	08-08-1987	Applied Geology	Prof K L Rai & Dr B Banerjee, CFRI	GEOLOGY AND PETROCHEMISTRY OF BARAKAR MEASURE COALS OF JHARIA COALFIELD, BIHAR
167	Ms. Mridula Bhatnagar	03-07-1987	Applied Chemistry	Dr G Singh	BACTERIAL FORMATION OF ACID MINE DRAINAGE: CAUSES AND CONTROL
168	Vellanky Venkateswarlu	08-08-1987	Mining Engineering	Prof A K Ghosh & Dr N M Raju, CMRS	GEOMECHANICS CLASSIFICATION OF COAL MEASURE ROCK VIS-A-VIS ROOF SUPPORTS
169	D Mukherjee	28-08-1987	Applied Chemistry	Prof N S Rawat & Dr S V K Iyer, CECRI	STUDIES ON THE CORROSION OF HIGH CARBON COLD DRAWN STEEL ROPE WIRES AND ITS CONTROL
170	Subin Kumar Mukhopadhyay	28-08-1987	Applied Chemistry	Prof N S Rawat & Dr M Chakraborty	STUDIES ON VAPOUR PHASE OXIDATION OF ORTHO-DYLEMIC AND NAPHTHALENE TO PHLHALIC ANHYDRIDE ON A COMMON CATALYST
171	Shishir Gupta	24-09-1987	Applied Mathematics	Prof S Dey	STRESS WAVE PROPAGATION IN SOME NON-ELASTIC MEDIUM
172	Sailesh Ranjan Das	09-11-1987	Applied Chemistry	Dr P K Gangopadhyay	STUDIES ON THE CONDITIONS OF FORMATION OF BOCHMITE, ALPHA ALUMINA MONOHYDRATE, FROM ALUMINA TRIHYDRATE, ITS CHARACTERISATION AND UTILIZATION IN INDUSTRY
173	Dasigi Narasimha Sharma	09-11-1987	Applied Geology	Prof D Chandra	GEOLOGICAL FACTORS OF ROOF FALLS IN UNDERGROUND COAL MINES OF VENTAKESH KHANI, 7 INCLINE, KOTHAGUDEM IN KHAMMAM DISTRICT OF GODAVARI VALLEY COALFIELD

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
174	Indrajit Ghosh Roy	10-12-1987	Applied Geophysics	Prof B B Bhattacharjee	THE REGULARIZATION METHOD & ITS APPLICATION ON INVERSE PROBLEM FOR THE INTERPRETATION OF LAYERED EARTH IN RESISTIVITY METHOD
175	Satendra Nath Mukherjee	10-12-1987	Applied Chemistry	Dr P K Gangopadhyay, B K Majumdar, & B Banerjee, CFRI	NATURE & COMPOSITION OF CLAY MINERALS IN COAL AND THEIR CHANGING PATTERN WITH REFERENCE TO COAL METAMORPHISM
176	Vimal Sheel Singh	10-12-1987	Petroleum Engineering	Dr B P Pandey	STUDIES ON THE ABSORPTION OF SURFACTANTS ON MINERAL SURFACES IN SURFACTANT/ MICELLAR FLOODING PROCESS FOR ENHANCED RECOVERY OF PETROLEUM
177	M Soundra Pandian	10-12-1987	Applied Geology	Prof O P Verma	METALLOGENETIC INVESTIGATION OF THE DEGANA TUNGSTEN MINING DISTRICT WITH AN EMPHASIS OF IDENTIFYING EXPLORATION PARAMETERS FOR TUNGSTEN DEPOSITS ASSOCIATED WITH ACID MAGMATISM
178	Nirmala Ramchandran	10-12-1987	Applied Chemistry	Dr D Guha	ELECTROCHEMICAL COAL CONVERSION
179	Bijan Bihari Sinha	14-01-1988	Fuel Engineering	Dr G V Reddy	LOW TEMPERATURE OXIDATION OF COAL
180	Bimal Jyoti Sengupta	14-01-1988	Applied Geophysics	Prof B B Bhattacharya & Dr B Banerjee, GSI	SOME MATHEMATICAL STUDIES ON GEOELECTRICAL METHOD
181	Uttam Kumar Bandopadhyay	14-01-1988	Applied Mathematics	Dr A Chattopadhyay	SOME PROBLEMS OF SEISMIC WAVES IN LAYERED MEDIA
182	Amalendu Sinha	18-02-1988	Applied Geology	Prof D Chandra	INFLUENCE OF GEOLOGICAL PARAMETERS ON STRATA CONTROL PROBLEMS OF COAL MEASURE ROCKS
183	Rajendra Kumar Trivedi	18-02-1988	Applied Geology	Dr M S Naik	ACID MAGMATISM AND COPPER MINERALIZATION IN MALANJKHAND, MADHYA PRADESH
184	Yeluri Venkata Satya Prasad	18-02-1988	Applied Geology	Prof D Chandra	A SURVEY OF SPONTANEOUS COMBUSTIBILITY OF COALS OF THE RANIGANJ COALFIELD
185	Chiranjib Bandopadhyay	18-02-1988	Mining Engineering	Prof A K Ghosh, Dr B Singh & Dr P. R. Shenoy, CMRS	AN ANALYSIS FOR STABILITY OF PARTING BETWEEN CONTIGUOUS PILLAR WORKINGS
186	T Harinarayan	04-04-1988	Applied Geophysics	Prof R K Verma & SVS Sarma, NGRI	TELLURIC AND MAGNETOTELLURIC FIELD STUDIES IN PARTS OF GEOTHERMAL AREAS OF PENINSULAR INDIA
187	Jagmohan Agrawal	17-05-1988	Applied Geology	Prof V D Choubey & D S Rao, DHO, Dehradun	SUBMARINE TERRAIN EVALUATION IN BAY OF BENGAL, NIZAMPATNAM BAY TO THE SANDHEADS
188	Y V S Murthy	17-05-1988	Applied Geophysics	Prof R K Verma & Dr K. Mallick, IIT Bombay	DEVELOPMENT OF COMPUTER AIDED TECHNIQUES IN PROCESSING & INTERPRETATION OF LANDSAT DATA IN MINERAL EXPLORATION IN GOA & ZAWAR (RAJASTHAN) AREAS AND DESIGN & FABRICATION OF REMOTE SENSING EQUIPMENTS
189	Nand Bali Ishwar	30-08-1988	Applied Physics	Prof B L Jha	SPECTROSCOPIC STUDIES OF SOME RARE-EARTH DIATOMIC MOLECULES
190	Vijay Kumar Kalyani	30-08-1988	Applied Mathematics	Dr B K Kar	A STUDY ON THE PROPAGATION OF ELASTIC WAVES THROUGH MEDIA HAVING IRREGULARITIES
191	Shayam S Rai	29-09-1988	Applied Geophysics	Prof B B Bhattacharya & Dr S K Verma, NGRI	QUANTITATIVE INTERPRETATION OF TIME DOMAIN AND MULTIFREQUENCY ELECTROMAGNETIC MEASUREMENTS
192	Indrajit Dutta	29-09-1988	Applied Geophysics	Prof B B Bhattacharya	DEPTH OF INVESTIGATION STUDIES IN RESISTIVITY METHOD FOR HOMOGENOUS AND ANISOTROPIC EARTH
193	Swapan Kumar Ghosh	29-09-1988	Applied Mathematics	Dr G S Seth	SOME PROBLEMS OF HYDROMAGNETIC FLOW IN A ROTATING CHANNEL
194	B M Krishna Reddy	01-11-1988	Applied Geology	Prof V D Choubey & Dr P K Gangopadhyay	GEOLOGICAL INVESTIGATIONS OF KARYA MAGNESITE DEPOSITS AND CHEMICAL PETROLOGY OF ULTRAMATICS OF MYSORE DISTRICT
195	Durga Das Halder	01-11-1988	Mineral Engineering	Prof T C Rao & S K Majumdar, CFRI	ROLE OF CONDITIONING IN OIL AGGLOMERATION OF MIDDLING
196	Uma Shankar Roy	01-11-1988	Applied Geophysics	Prof B B Bhattacharya & P K Chandra, ONGC	QUALITATIVE & QUANTITATIVE ASSESSMENT OF TERTIARY COALS OF JOLANA OILFIELD & GENESIS OF OIL WITH RESPECT TO COAL BY MODERN WELL LOGGING TECHNIQUE
197	Harihar Mohapatra	14-12-1988	Applied Chemistry	Dr D Guha & S P Sen (Late), PDIL	STUDIES ON AMMONIA SYNTHESIS CATALYST
198	Parmanand Mahto	27-01-1989	Applied Physics	Prof A R Chetal	X-RAY ABSORPTION STUDIES OF SOME SYSTEM
199	Premalatha Kesari	09-03-1989	Applied Mathematics	Dr B K Rajhans	SOME PROBLEMS ON PROPAGATION OF ELASTIC WAVES
200	Bimal Ranjan Chakraborty	21-03-1989	Applied Chemistry	Prof N S Rawat & Dr K M Verma, FPDIL, Sindri	STUDIES ON THE PREDICTIVE BEHAVIOUR OF FERRITE PIGMENTS IN FERTILIZER PLANT ENVIRONMENTS
201	Asish Chandra	21-03-1989	Applied Chemistry	Prof N S Rawat & B Sen, PDIL, Sindri	STUDIES ON IRON OXIDE AND MIXED OXIDE CATALYST SYSTEM
202	K. S. Charyulu	03-05-1989	Applied Geophysics	Prof B. B. Bhattacharya & P K Chandra, ONGH, Dehradun	APPLICATION OF RADIOACTIVE LOGS & PETROPHYSICAL DATA FOR RESERVOIR DESCRIPTION OF ALPHA OIL FIELD IN GUJARAT
203	Pabitra Kumar Hazra	03-05-1989	Applied Chemistry	Prof N S Rawat & Dr S K Ghosh, PDIL, Sindri	STUDIES ON THE EFFECT OF VARIOUS SUPPORT SYSTEM ON THE STEAM NAPHTHA REFORMING CATALYST
204	Harish Chandra Tiwari	03-07-1989	Applied Geophysics	Prof R K Verma & Dr K. L. Kaila, Hyderabad	DEEP SEISMIC SOUNDING & CRUSTAL TECTONICS: EXAMPLES FROM INDIA
205	Arun Kanti Choudhuri	03-07-1989	Applied Chemistry	Prof N S Rawat & Dr S K Roy, CFRI	RECOVERY AND UTILIZATION OF COAL TAR FRACTION
206	P Abby Verghese	27-07-1989	Mineral Engineering	Prof T C Rao	CHARACTERISTICS OF 76MM DENSE MEDIUM CYCLONE
207	Aditya Kumar Ghosh	08-09-1989	Applied Chemistry	Dr P K Gangopadhyay & K N Bhattacharya, CFRI	STUDIES ON THE CATALYTIC OXIDATION OF COAL TAR HYDROCARBONS
208	Sunkari Vishwanatham	08-09-1989	Applied Chemistry	Prof N S Rawat	STUDY OF SOME ASPECTS OF CORROSION CONTROL OF PHOSPHOR BRONZE IN SYNTHETIC ACID MINE WATER
209	N K Khandelwal	20-11-1989	Mining Engineering	Prof B K Mazumdar	SPOIL DUMP BEHAVIOUR IN OPENCAST MINES
210	Nasim Ahmad	20-11-1989	Applied Mathematics	Dr G S Seth	STUDY OF HYDROMAGNETIC FLOW & HEAT TRANSFER IN A ROTATING CHANNEL
211	Raghuatruni Bhima Rao	20-11-1989	Mineral Engineering	Prof T C Rao & Dr K S Narasimhan, RRL Bhubaneswar	EFFECT OF ADDITIVES ON COMMUNICATION

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
212	P Thirunavukkarasu	20-11-1989	Applied Chemistry	Prof N S Rawat & Prof KI Vasu CECRI Karaikudi	ELECTROCHEMICAL BEHAVIOUR OF DIMETHYL HYDROZONES
213	Bani Prasad Das	08-01-1990	Applied Chemistry	Prof N S Rawat & Dr S K Roy, CFRI	STUDIES ON CATALYTIC VAPOUR PHASE OXIDATION OF AROMATIC HYDROCARBONS FROM COAL CARBONIZATION BY PRODUCTS
214	C V Ramakrishna	08-01-1990	Applied Geophysics	Prof R K Verma & Dr H K Gupta, Cochin	SEISMOTECTONICS OF SOUTHERN PENINSULA OF INDIA
215	Samir Sarkar	08-01-1990	Applied Mathematics	Prof S Dey	SEISMIC WAVES UNDER GRAVITY
216	Deokant Jha	08-01-1990	Applied Physics	Prof B L Jha	ULTRASONIC STUDIES OF SOME LIQUID SYSTEMS
217	Amiya Kumar Santikari	21-02-1990	Applied Chemistry	Dr P K Gangopadhyay & Dr S R Upadhyay, Sindri	PHYSICO-NUCLEAR STUDIES ON SOLID-SOLID SYNTHESIS OF MIXED PHOSPHORIC FERTILIZER
218	R M Krishnan	21-02-1990	Applied Chemistry	Dr Gurdeep Singh & Dr V S Muralidhar, CECRI, Karaikudi	SOME ASPECT OF ELECTRODEPOSITION OF METALS & ALLOYS & THEIR CORROSION BEHAVIOUR
219	M Kamaludin	21-02-1990	Applied Chemistry	Dr Gurdeep Singh & K Balakrishna, CECRI, Karaikudi	STUDIES ON THE ELECTRODEPOSITON OF METALS & ALLOYS FROM FUSED SALTS
220	Tapan Jyoti Majumdar	21-02-1990	Applied Geophysics	Prof B B Bhattacharya & Dr B Sahai, RSAG Ahmedabad	DEVELOPMENT & APPLICATION OF MATHEMATICAL MODELS FOR THE INTERPRETATION OF REMOTE SENSING DATA FOR PETROLEUM EXPLORATION
221	Pramod Kumar Choudhury	21-02-1990	Applied Physics	Prof A R Chetal	X-RAY SPECTROSCOPIC STUDIES OF SOME SYSTEM
222	Jagannath Das	15-03-1990	Applied Chemistry	Dr D Guha & Dr S Dey	STUDIES ON THE SYNTHESIS OF AMORPHOUS SILICA- ALUMINIUM & CRYSTALLINE ALUMINOSILICATE & THEIR CHARACTERIZATION & APPLICATION IN THE CONVERSION OF ALCOHOL OF HYDROCARBONS AND IN THE SYNTHESIS OF PYRIDINE BASES
223	AMS Rao	21-06-1990	Applied Geology	Prof K L Rai	ORE GEOLOGY, GEOCHEMISTRY AND GENESIS OF ZINC, LEAD AND COPPER MINERALIZATION AT RANGPO IN SIKKIM HIMALAYA, INDIA
224	Tapas Kr. Mandal	21-06-1990	Applied Physics	Prof B L Jha	A STUDY ON THE MOLECULAR PARAMETERS OF SOME DIATOMIC OXIDE AND SULPHIDES
225	P B V Subba Rao	10-08-1990	Applied Geophysics	Prof R K Verma	BUILDING A MODEL FOR THE PRECAMBRIAN CRUSTAL GROWTH OF THE SINGHBHUM ORISSA IRON ORE CRAYON ON THE BASIS OF THE GRAVITY DATE
226	Susmita Ghosh	10-08-1990	Applied Mathematics	Prof S Dey & Dr Nandita Roy, Ranchi	SEISMIC WAVES IN A MEDIUM UNDER RIGID BOUNDARY
227	R K Sarkar	13-09-1990	Applied Geophysics	Prof B B Bhattacharya	STOCHASTIC INVERSE TO OPTIMAL GEOSOUNDING INTERPRETATION PROBLEMS
228	Abdul Matin	13-09-1990	Applied Geology	Prof D Mukhopadhyay & Dr Asit Kumar Roy, Calcutta	STRUCTURE AND STRATIGRAPHY OF THE PRECAMBRIAN ROCKS OF THE SANDUR BASIN, BELLARY DISTRICT, KARNATAKA
229	S K Subramanian	22-10-1990	Applied Geology	Prof D Mukhopadhyay, & Prof D P Rao, IIRS, Dehradun	STRUCTURE & GEOMORPHOLOGY OF THE OUTER SIWALIK BELT BETWEEN RIVERS GHAGGAR AND YAMUNA FROM REMOTE SENSING DATA
230	G N Sarkar	12-11-1990	Applied Chemistry	Dr D Guha & B C Biswas, IOC	SYNTHESIS AND APPLICATION OF SYNTHETIC INORGANIC ION-EXCHANGERS IN SEPARATION CHEMISTRY
231	P G Balakrishnan	12-11-1990	Applied Chemistry	Dr Gurdeep Singh & Dr V S Muralidhar, CERI	SOME ASPECTS OF ELECTROCHEMICAL BEHAVIOUR OF THE NEGATIVE PLATE OF LEAD-ACID STORAGE BATTERY
232	B S R Murthy	12-11-1990	Applied Geophysics	Prof S Datta & A G B Reddi, GSI	GEOPHYSICAL STUDIES OF THE STRUCTURAL ASPECTS OF GODAVARI
233	Yoginder Raj Dhar	10-12-1990	Applied Geology	Prof V D Choubey	TECTONIC & GEOTECHNICAL EVALUATION FOR STABILITY ANALYSIS AND ASSESSMENT OF ROCK LOADS FOR TUNNELS OF URI HYDROELECTRIC PROJECT, KASHMIR HIMALAYA
234	Pramod Kumar Arya	10-12-1990	Mining Engineering	Prof S P Banerjee & Dr D N Thakur, CMRS	STUDIES INTO THE BIODEGRADATION OF METHANE & ITS APPLICATION FOR DEGASIFICATION IN COAL MINES
235	Ranjit Kr. Shaw	10-12-1990	Applied Geophysics	Dr B N P Agrawal	THE APPLICATION OF WALSH & HAAR TRANSFORMS TO POTENTIAL FIELD DATA INTERPRETATION: A FEASIBILITY STUDY
236	Ramashish Rai	24-01-1991	Petroleum Engineering	Prof B P Pandey & Dr Indrojit Singh, ONGC Bombay	DEVELOPMENT OF CORRELATION FOR PREDICATION OF PRESSURE DROP IN VERTICAL & DEVIATED WELLS
237	Paramesh Banerjee	24-01-1991	Applied Geophysics	Prof R K Verma	ANALYSIS OF GRAVITY FIELD ALONG NARMADA-SON LINEAMENT & CAMBAY FIELD USING DAS DATA
238	Chandrika Niyogi	24-01-1991	Applied Geology	Prof D Chandra & (Mrs) F M Kaiser, CMRS	STUDIES OF SPONTANEOUS COMBUSTION OF COAL OF TALCHER COALFIELD
239	Muminual Keramat	24-01-1991	Applied Geophysics	Prof B B Bhattacharya	QUANTITATIVE INTERPRETATION TECHNIQUES OF TRANSIENT ELECTROMAGNETIC SYSTEM USING SINGLE LOOP RECTANGULAR PULSE WAVE FORM
240	Rita Banik	24-01-1991	Applied Geology	Dr T Majumdar	A GEOCHEMICAL MODEL OF THE SOURCE ROCKS AND DEPOSITION OF THE PRECAMBRIAN BANDED IRON FORMATIONS & ASSOCIATED QUARTZ-ARENITES OF TOMKA- DAITARI AREA OF SUKINDA VALLEY, ORISSA, INDIA
241	Jata Shankar Rai	07-02-1991	Applied Chemistry	Prof N S Rawat & Dr K M Verma, PDIL	STUDIES ON CORROSION OF CONSTRUCTION MATERIAL IN FERTILIZER PLANT ENVIRONMENT
242	Sandip Kr Sengupta	07-02-1991	Industrial Engineering & Management	Prof D K Singh	INFORMATION BASED STRATEGY FOR EXPORT MARKETING OF A NEW SELECTED INDIAN MINERALS
243	Pankaj Kr Srivastava	07-02-1991	Applied Geology	Dr M S Naik	TUNGSTEN METALLIZATION ASSOCIATED WITH ACID MAGMATISM IN SIROHI, RAJASTHAN

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
244	Tapas Kr. Chatterjee	07-02-1991	Applied Geology	Dr D N Ghosh	THE SYSTEMATICS OF THE AMMONOID FAUNA FROM THE CALLOVIAN-TITHONIAN SEQUENCE OF JAISALMER RAJASTHAN AND THEIR SIGNIFICANCE IN BIO-STRATIGRAPHY
245	Ashalata Keshri	07-02-1991	Applied Mathematics	Dr A Chattopadhyay	SOME PROBLEMS ON ELASTO DYNAMICS
246	Navin Chandra Kothiyal	13-02-1991	Petroleum Engineering	Prof B P Pandey	SYNTHESIS OF PETROLEUM SULFONATES FROM INDIGENOUS OILS & CHARACTERIZATION OF THE PRODUCTS
247	Bimal Prasad Singh	13-02-1991	Petroleum Engineering	Prof B P Pandey	STUDIES ON CRUDE OIL EMULSION AND PARAMETERS EFFECTING DEMULSIFICATION
248	Deep Shankar Chatterjee	13-02-1991	Environmental Sciences	Dr (Mrs) Rekha Ghosh	LAND RECLAMATION AROUND RANIGANJ COALFIELD, EASTERN INDIA WITH SPECIAL STRESS ON ITS WATER POTENTIALITIES AND ITS MANagements
249	Rajender Kr. Chadha	08-03-1991	Applied Geophysics	Prof R K Verma	STUDIES ON RESERVOIR INDUCED SEISMICITY FOR SOME CASES IN PENINSULAR INDIA
250	K S Kushwaha	08-03-1991	Applied Statistics	Dr L N Upadhyay & Dr H P Singh, JNRW	ON USE OF AUXILIARY INFORMATION IN SAMPLE SURVEYS
251	Surya Kumar Pandey	02-05-1991	Applied Physics	Prof A R Chetal	X-RAY K-ABSORPTION STUDIES OF SOME SYSTEMS
252	Om Prakash Narayan	02-05-1991	Petroleum Engineering	Dr S N Pandey	STUDIES ON GROVEL SIZING AND PLACEMENT FLUID DESIGN IN GROVEL PACKING FOR
253	Y Satyanarayan	24-06-1991	Applied Geophysics	Prof R K Verma	A STUDY OF CRUSTAL STRUCTURE & CRUST MANTLE RELATIONSHIP OVER SOME PARTS OF THE INDIAN PENINSULA USING GRAVITY FIELDS
254	M S B Radha Krishna	24-06-1991	Applied Geophysics	Dr M Mukhopadhyay	GRAVITY FIELD STRUCTURE AND TECTONICS OF ANDAMAN ARC AND ADJACENT REGIONS
255	Lav Kr Verma	24-06-1991	Applied Chemistry	Dr Dipak Guha	STUDIES ON FUEL CELLS
256	Gautam Kumar Deb	27-08-1991	Applied Geology	Prof D Mukhopadhyay	TECTONICS OF THE EASTERN EXTENSION OF THE SINGHBHUM SHEAR ZONE NEAR MOSABANI AND BHALKI
257	Mohammad Jawed	27-08-1991	Mining Engineering	Prof D K Sinha	OPTIMIZATION OF COKING COAL MINING SYSTEM - UNDER INDIAN ENVIRONMENT
258	Kalyan Kumar	27-08-1991	Electrical Engineering	Prof D K Sinha & P K Ramasubban	RELIABILITY MODELLING AND PERFORMANCE ANALYSIS OF POWER DISTRIBUTION SYSTEM FOR EQUIPMENT IN COAL MINES
259	Parveen Kr. Sharma	27-08-1991	Environmental Sciences	Dr Gurdeep Singh	INVESTIGATION ON AIR QUALITY ASSESSMENT IN SOME COAL MINING AREAS OF RANIGANJ COALFIELD OF INDIA
260	S N Pandey	08-10-1991	Petroleum Engineering	Prof S Srinivasan	EFFECTS OF RESERVOIR ENVIRONMENT AND POLYMER CHARACTERISTICS ON ENHANCED OIL RECOVERY BY POLYMER FLOODING
261	Parameshwar Mahto	08-10-1991	Applied Mathematics	Prof S Dey	STUDY OF SEISMIC WAVES IN AN INITIALLY STRESSED MEDIUM
262	Y Suresh Kumar Reddy	06-12-1991	Applied Geophysics	Prof R K Verma	SEISMOTECTONICS & NATURE OF PLATE MOVEMENT IN SOUTHERN TIEN SHAN, NORTH PAMIR, KARAKORUM AND TIBETAN PLATEAU REGIONS
263	Iqbal Ahmad	25-01-1992	Applied Chemistry	Dr P K Gangopadhyay & Dr D Chandra	REMOVAL OF SILICONS IMPURITIES FROM SALEM MANAGEMENT BY PHYSICAL AND CHEMICAL MINES
264	Jahar Roy	25-01-1992	Applied Chemistry	Dr P K Gangopadhyay & Dr O K Guha	STUDIES ON COAL & HEAT TREATED COAT BY MOLECULAR PROBE CHROMATOGRAPHY
265	Dilip Kumar Chakraborty	25-01-1992	Applied Chemistry	Dr P K Chakraborty & Dr. O K Guha, CFRI	STUDY ON THE EFFECT OF THE PHYSICO-CHEMICAL PARAMETERS ON THE PROCESSING OF COAL FIRMS
266	Shriram Prasad	25-01-1992	Fuel Engineering	Dr G V Reddy	MODELLING AND SIMULATION OF FLUIDIZED BED COAL, COMBUSTION
267	R Ramanand Reddy	25-01-1992	Applied Geology	Prof D Chandra	GEOLOGY, PETROLOGY & DISTRIBUTION OF CHEMICAL AND OPTICAL PARAMETERS IN THE TERTIARY COALS OF JAMMU (JAMMU & KASHMIR), INDIA
268	Shailendra Chaudhuri	25-01-1992	Applied Geology	Prof V D Choubey	TECTONICS AND DAM FOUNDATION ROCK PROBLEMS NARMADA SAGAR DAM PROJECT, NARMADA VALLEY, INDIA
269	Bablu Prasad	25-01-1992	Environmental Sciences	Dr Gurdeep Singh	STUDIES ON CHARACTERIZATION AND ABETMENT OF COKE- OVER LIQUID EFFLUENTS
270	Purnananda Behera	25-01-1992	Applied Geology	Prof D Chandra	GEOLOGY OF THE IB-VALLEY COALFIELD WITH SPECIAL REFERENCE TO SPONTANEOUS COMBUSTIBILITY OF ITS DIFFERENT SEAMS
271	Nripendra Nath Banerjee	25-01-1992	Applied Chemistry	Dr Dipak Guha & A K Ghosh, CMRS	INVESTIGATION INTO THE PHYSICO-CHEMICAL CHARACTERISTICS OF COAL WASHERY EFFLUENTS AND THEIR UTILIZATION IN OPTIMIZATION OF THE EFFLUENT TREATMENT PRACTICES
272	Utpal Dutta	04-03-1992	Applied Geophysics	Prof R K Verma & Dr. M. Mukhopadhyay	ANALYSIS OF AEROMAGNETIC ANOMALY OVER NARMADA SON LINEAMENT
273	C K Snehalata Nair	22-06-1992	Fuel Engineering	Dr G V Reddy & Dr M Pardhasaradhi, Hyderabad	STUDIES ON SOLUBILIZATION OF COAL UNDER MILD REDUCTIVE AND OXIDATIVE REACTION CONDITIONS
274	B Govindarajan	22-06-1992	Mineral Engineering	Prof T C Rao	MODELLING STUDIES ON VORSYL SEPARATOR AND HEAVY MEDIUM CYCLONE
275	Anangamohan Chattopadhyay	24-07-1992	Mining Machinery	Self	DISINTEGRATION OF HARD ROCKS BY ELECTRO-HYDRO- DYNAMIC METHOD
276	Bijay Kumar	24-07-1992	Mining Engineering	Prof A K Ghosh & N C Saxena, CMRS	MECHANICS OF GROUND SUBSIDENCE IN INDIA COALFIELDS
277	Ajit Ranjan Chatterjee	24-07-1992	Applied Chemistry	Dr Dipak Guha	STUDIES ON SOME INDUSTRIALLY IMPORTANT SOLID GAS REACTION USING INORGANIC OXIDE SYSTEM AS CATALYST
278	Bigan Ram	24-07-1992	Applied Chemistry	Dr A Sarkar	STUDIES ON APPLICATION OF SUPPORTED REACTIONS IN THE RECOVERY OF PHENOLS FROM PHENOLIC EFFLUENTS AS PHENOL ACETATE PHENOL
279	Banani Banerjee	03-09-1992	Applied Mathematics	Dr G S Seth	A THEORETICAL STUDY OF HYDROMAGNETIC FLOW IN A ROTATING SYSTEM
280	Prakash Ch. Jha	03-09-1992	Applied Geophysics	Prof R K S Chouhan	SEISMIC RISK IN MINES AND ROCKBURST PREDICTION

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
281	Aftab Alam Khan	03-09-1992	Applied Geophysics	Prof R K S Chouhan & Dr B N P Agrawal	GEODYNAMICS OF THE BENGAL BASIN
282	Kunal Chakraborty	03-09-1992	Applied Geophysics	Dr B N P Agrawal	SPECTRAL ANALYSIS OF ROUCHER ANOMALIES IN DELINEATING GEOLOGY & TECTONICS OF CENTRAL INDIA
283	Baldev Singh	28-10-1992	Mining Engineering	Prof P Bhandopadhyay & Dr S K Roy, CFRI	BENEFICIATION & PROCESSING OF MONTMORILLONITE TYPE OF CLAYS & THEIR APPLICATION AS CATALYST FOR ORGANIC CHEMICAL TRANSFORMATION
284	Nikkam Suresh	28-10-1992	Mineral Engineering	Late Dr M Vanangamudi	MODELLING & PERFORMANCE STUDIES ON WATER ONLY CYCLONE TREATING COAL
285	S Rajarathnam	28-10-1992	Applied Geology	Prof D Chandra & Dr G K Hadique, OSL	COMPARATIVE STUDY OF COAL CHARACTERISTICS BETWEEN FORELAND SHELF COAL & SCHUPPEN BELT COAL IN NORTH EASTERN INDIA & ITS BEARING ON HYDROCARBON OCCURENCES
286	Pravat Kr Padhy	28-10-1992	Applied Geology	Prof S Basumallick & Dr R Bastia, ONGC	DRAINAGE BASIN ANALYSIS OF THE AJAY RIVER
287	A N Mukherjee	28-10-1992	Applied Chemistry	Prof P Bhandopadhyay & P Prabhakaran, NML JSR	STUDIES ON GALVANIC CORROSION OF METALS IN AQUEOUS ENVIRONMENT
288	Ghadaram Sivaji	30-12-1992	Applied Geophysics	Dr B N P Agrawal	MAPPING OF THE CRUSTAL DISCONTINUITIES OVER THE CENTRAL INDIAN REGION FROM GRAVITY FIELD DATA
289	Ajoy Kr. Moitra	12-02-1993	Applied Geology	Prof D Chandra & D P Dhoundial, GSI Calcutta	BIOSTRATIGRAPHY STUDY OF STROMATOLITES & MICROFOSSILS FROM THE PROTEROZOIC CHHATTISGARH BASIN, MP, INDIA
290	Narayan Chandra Chakraborti	12-02-1993	Applied Geology	Prof D Chandra & Dr N D Mitra, GSI Calcutta	COALIFICATION TRENDS IN INDIA COALS
291	Mithilesh Sharma	12-02-1993	Applied Geology	Dr D N Ghosh	REVISION OF THE SYSTEMATICS OF RHYNCHONELLID BRACHIOPODS FROM THE MARINE JURASSIC FORMATIONS OF RAJASTHAN
292	Amareswar Dutta	12-02-1993	Applied Geology	Prof D Chandra	TRACE ELEMENT GEOCHEMISTRY OF COAL & ASSOCIATED SEDIMENTS OF RANIGANJ COALFIELD & ITS EFFECT ON THE ENVIRONMENT
293	Sapan Kr. Samal	12-02-1993	Applied Mathematics	Dr B K Rajhans	SOME PROBLEMS OF ELASTODYNAMICS
294	Arun Kr Singh	12-02-1993	Applied Statistics	Dr L N Upadhyay	ESTIMATION OF POLLUTION MEAN USING AUXILIARY INFORMATION IN SAMPLE SURVEYS
295	Ramdas Ghosh	12-02-1993	Applied Chemistry	Dr Dipak Guha	STUDIES ON HYDROGEN/ OXYGEN FUEL CELLS
296	Kalyan Kr. Paul	12-02-1993	Applied Chemistry	Dr P K Gangopadhyay, CCT Calcutta	SOME STUDIES ON THE CHARACTERISATION & BENEFICIATION OF LOW GRADE KYANITE FROM LAPSA BURU SINGHBHUM, BIHAR
297	Asish Kr Das	12-02-1993	Applied Physics	Prof B L Jha	ACOUSTICAL BEHAVIOUR OF SOME LIQUID SYSTEM
298	Mithilesh Kr Jha	01-11-1993	Petroleum Engineering	Dr T Kumar	MODELLING OF ARTIFICIAL IST AND TO DEVELOP SHALLOW OILFIELDS
299	B Ranganathan Rao	01-11-1993	Applied Chemistry	Dr A Sarkar	STEREOCHEMICAL INVESTIGATIONS IN THE REDUCTION OF KELONES USING SUPPORTED REAGENTS
300	Shreeman Narayan Tiwary	01-11-1993	Applied Physics	Dr Mukhdeo	SOME ELECTRO OPTICAL & OTHER PROPERTIES OF COAL FROM HARIJAN COLLIERY
301	Sumit Kr. Banerjee	20-01-1994	Industrial Engineering & Management	Prof D K Sinha & S P Bhattacharjee, Durgapur	MANAGEMENT OF TRAINING IN INDIA* STUDIES IN THE INDUSTRIAL UNITS IN COAL & STEEL BELT OF EASTERN INDIA
302	R Hariharan	20-01-1994	Applied Geology	Prof D Chandra & S Gowrisankaran, NLC, TN	GEOLOGY, PETROLOGY & CHEMICAL STUDIES OF THE LIGNITE DEPOSITS OF NEYVELI
303	Gopal Dhawan	20-01-1994	Applied Geology	Prof V D Choubey & Ms. E Diresta, New Delhi	CORRECTION OF ROCK SUPPORT SYSTEM AND ROCK QUALITY PARAMETERS IN HIMALAYAN TUNNELS
304	P S N Murthy	20-01-1994	Applied Geology	Dr. T. Majumder & PR Tripathi, NMDC	COMPREHENSIVE GEOSTATISTICAL STUDIES ON INDIAN IRON ORE DEPOSIT IN BAILADILA RANGE, MADHYA PRADESH
305	Ravindra Kr. Jain	20-01-1994	Applied Geology	Prof D Mukhopadhyay & Dr R V Verma, CMPDIL	FAULT AND FRACTURE PATTERN IN RELATION TO STRUCTURE AND STRATIGRAPHY IN JHARIA COALFIELD
306	Durga Shankar Mitra	20-01-1994	Applied Geology	Prof S Basumallick & R P Agrawal, ONGC Dehradun	HYDROCARBON EXPLORATION IN PARTS OF JAISALMER BASIN WESTERN RAJASTHAN USING REMOTE SENSING TECHNIQUES
307	Sunil Srivastava	20-01-1994	Applied Physics	Prof A R Chetal & Dr S C Srivastava	DESIGN OF COMMUNICATION SWITCHING NETWORK OF MINES
308	Jagannath Dash	20-01-1994	Applied Physics	Dr P S Gupta	QUANTUM MECHANICAL STUDY OF NONLINEAR OPTICAL PROCESSES
309	Kumari Ranjana	20-01-1994	Applied Chemistry	Prof N S Rawat	UTILIZATION OF FLY ASH AS AN ABSORBENT FOR HEAVY TRACE METALS FROM AQUEOUS MEDIA - AN ATOMIC ABSORPTION SPECTROPHOTOMETRIC STUDY
310	G Udayabhanu	20-01-1994	Applied Chemistry	Prof N S Rawat	SYNERGISTIC EFFECTS OF SOME ORGANIC COMPOUNDS AND INORGANIC ANIONS ON THE ELECTRO-CHEMICAL BEHAVIOUR OF MILD STEEL ON SULPHURIC ACID MEDIUM
311	Sumantra Bhattacharya	20-01-1994	Mineral Engineering	Prof D D Mishra	STUDIES ON DIFFERENTIAL BREAKAGE OF COAL AND ASSOCIATED SHALES
312	Chandra Nath Ghosh	27-01-1994	Mining Engineering	Prof A K Ghose & Dr A Sinha, CMRS	IMPROVED COAL MIND ROADWAY SUPPORT DESIGN INVESTIGATIONS ON PREDICTION OF ROOF CONDITIONS AND SUPPORT EFFICIENTLY THROUGH OBSERVATION APPROACH
313	Shakeel Ahmed	27-01-1994	Applied Geology	Prof. V.K. Nayak	THE GEOLOGY AND FLUID INCLUSION CHARACTERISTICS OF FLUORSPAR DEPOSIT OF CHANDIDONGRI, DISTRICT RAJNANDGAON, MADHYA PRADESH, INDIA
314	Sudha Ranjan Patnaik	08-02-1994	Applied Chemistry	Prof N S Rawat	A STUDY OF EFFECT OF HALIDES AND FERRIC IRON ON COPPER CORROSION AND ITS INHIBITION BY SOME ORGANIC COMPOUNDS IN AQUEOUS SULPHURIC ACID MEDIA

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315	G Mohan	08-02-1994	Applied Geophysics	Prof B B Bhattacharya & Dr S S Rai, NGRI	SEISMIC TOMOGRAPHY OF THE CRUST AND UPPER MANTLE BENEATH SOUTH ASIA
316	Miss Dipasree Dutta	08-02-1994	Applied Mathematics	Prof S Dey & Prof S K Bose, Durgapur	INFLUENCE OF INITIAL STRESSES IN INSTABILITY AND WAVE PROPAGATION
317	Ram Gopal	27-06-1994	Applied Geophysics	Dr B N P Agrawal & Dr D N Bhai, Jaipur	INTERPRETATION OF THE GRAVITY FIELD OVER NAGPUR- GANGA-NAGAR EVAPORITE BASIN, RAJASTHAN, INDIA
318	Asim Kr Pal	27-06-1994	Industrial Engineering & Management	Prof D K Sinha	DESIGN OF MINE WORK WITH APPLICATION OF HUMAN FACTORS ENGG (ILLUSTRATED WITH CASES FROM UNDERGROUND METALLIFEROUS MINES IN INDIA)
319	Prasanta Kumar Mishra	27-06-1994	Applied Geology	Dr D N Ghose & Dr D S N Raju, Dehradun	STUDY OF MIOGYPSINIDAE AND ASSOCIATED PLANKTONICS FROM CAUVERY, KRISHNA, GODAVARI AND ANDAMAN BASINS
320	Maruthadu Sudhakar	27-06-1994	Applied Geology	Dr T Majumdar & R R Nair, NIO, Goa	GEOSTATISTICAL ANALYSIS OF POLYMETALLIC NODULE DATA FROM INDIAN OCEAN AND A COMPARATIVE STUDY WITH PACIFIC OCEAN DEPOSITS
321	Shiva Prasad S	27-06-1994	Applied Geology	Prof V D Choubey & S Gourishankaran, NLCL Neyveli	EVALUATION OF GEO-HYDROLOGICAL PARAMETERS IN NEYVELI LIGNITE FIELD AND ITS ENVIRON
322	Asit Baran Ghatak	27-06-1994	Applied Chemistry	Prof N S Rawat	INVESTIGATIONS ON IRON OXIDE CHROMIUM OXIDE SYSTEM FOR CATALYTIC WATER GAS SHIFT CONVERSION
323	Abdumajid Morahedy Nia	27-06-1994	Petroleum Engineering	Prof B P Pandey	INVESTIGATIONS ON NATURALLY OCCURRING FILM FORMING MATERIALS IN CRUDE OIL
324	Anand Mohan Agarwal	29-09-1994	Industrial Engineering & Management	Prof D K Sinha	MANAGEMENT TECHNIQUES FOR LONG RANGE CORPORATE PLANNING, ORGANIZATIONAL AND INFORMATION SYSTEM DESIGN (WITH CASE STUDY OF AN INDIA INDUSTRY)
325	Parijat De	29-09-1994	Mining Engineering	Dr P K Banik & Prof J L Chakraborty, BE College, Howrah	PLANNING STRATEGIES FOR COKING COAL DEVELOPMENT IN INDIA SYSTEMS DESIGN FOR UNDERGROUND COKING COAL MINES
326	D C Panigrahi	29-09-1994	Mining Engineering	Prof S P Banerjee & M L Gupta, CMRS	SIMULATION OF HEAT AND MOISTURE TRANSFER IN MECHANISED LONGWALL FACES OF INDIAN COAL MINES
327	Dibyendu Devbhuti	29-09-1994	Applied Geology	Prof D Chandra & Prof S P Banerjee	GEOHERMAL GRADIENT AND COAL RANK VARIATION IN THE LOWER GONDWANA JHARIA COALFIELD
328	Md Nabiullah	29-09-1994	Applied Chemistry	Prof R N Gupta, Prof B B Dhar (CMRS) & Dr A Sarkar	INVESTIGATION INTO THERMAL BEHAVIOUR OF SOME COMMERCIALY AVAILABLE EXPLOSIVES & OTHER INFLUENCE ON ROCK BLASTING
329	Lalan Kumar	29-09-1994	Applied Mathematics	Dr P C Pal	ON SOME PROBLEMS OF GENERATION AND PROPAGATION OF ELASTIC WAVES DUE TO SOURCES
330	Jaiprakash Barnwal	29-09-1994	Mineral Engineering	Prof T C Rao	MODELLING AND SCALE-UP STUDIES ON COAL FLOTATION
331	Sukumar Laik	29-09-1994	Petroleum Engineering	Prof S Srinivasan	SIMULATION OF MASSIVE HYDRAULIC FRACTURING PROCESS FOR APPLICATION IN SOME INDIAN GAS FIELDS
332	Prabir Kumar Paul	29-12-1994	Industrial Engineering & Management	Prof J L Chakraborty	DEVELOPMENT OF INFORMATION SYSTEM FOR MANAGEMENT CONTROL - A CASE FROM METAL MEETING INDUSTRY
333	Nirendra Mohan Mishra	29-12-1994	Applied Chemistry	Prof P K Gangopadhyay	STUDIES ON CLAYS AS ABSORBENTS
334	Rajendra Kumar Rawat	29-12-1994	Applied Geology	Prof V D Choubey	LANDSLIDES INVESTIGATION IN SIKKIM REGION, NORTH EASTERN HIMALAYA
335	Lakshmi Kanta Das	29-12-1994	Applied Geophysics	Prof B N P Agrawal & R N Bose, GSI Cal	SYNERGISTIC INTERPRETATION OF GEOPHYSICAL DATA FOR STUDY OF BASEMENT AND SUBBASEMENT STRUCTURES UNDERNEATH THE VINDHYAN BASIN, INDIA
336	Amit Kumar Roy	09-02-1995	Applied Geology	Prof S Basumallick	STRATIGRAPHY AND SEDIMENTATION OF THE PROTEROZOIC FORMATIONS, EASTERN PART OF CHHATTISGARH BASIN, MP
337	Mohammad Jamil Hasan	09-02-1995	Applied Geology	Dr M Prakash	QUALITATIVE AND QUANTITATIVE APPROACH FOR UNDERSTANDING THE NATURE AND BEHAVIOUR OF FAULTING IN JHARIA BASIN, DHANBAD, BIHAR, INDIA
338	Gokul Chandra Naik	09-02-1995	Applied Geology	Prof S Basumallick & Dr R Bastia, ONGC, Dehradun	SUBSURFACE GEOLOGY & TECTONO-SEDIMENTARY EVOLUTION OF PRE-MIOCENE SEDIMENTS OF UPPER ASSAM, INDIA
339	Subrata Sinha	09-02-1995	Environmental Sciences	Prof S P Banerjee	CHARACTERIZATION AND CONTROL MINES
340	Phalguni Sen	09-02-1995	Mining Engineering	Prof B K Mozumdar	COMPUTER AIDED DESIGN OF OPEN PIT SLOPES
341	Samir Kr Das	14-03-1995	Longwall Mine Mechanisation	Prof K S Ghosh	OPTIMIZED SELECTION OF POWERED SUPPORTS IN MECHANISED COAL MINES IN INDIA
342	Narayan Rittappa Mandre	18-04-1995	Mineral Engineering	Dr T Sharma	STUDIES ON DIRECT TEACHING OF LEAD-ZINC SULPHIDE ORE AND CONCENTRATE
343	Binay Kumar Singh	08-06-1995	Applied Chemistry	Prof N S Rawat	COMPARATIVE STUDIES ON SORPTION OF TOXIC PHENOLS ON FLY ASH AND IMPREGNATED FLY ASH
344	S K Maiti	16-08-1995	Environmental Sciences	Prof S P Banerjee	SOME EXPERIMENTAL STUDIES ON ECOLOGICAL ASPECTS OF RECLAMATION IN JHARIA COALFIELD
345	Pramod Kumar Singh	16-08-1995	Petroleum Engineering	Dr V P Sharma	CHARACTERIZATION BENEFICIATION OF LOW GRADE, BENTONITE CLAY IN OIL WELL DRILLING
346	Debabrata Biswas	16-08-1995	Applied Geology	Prof D Chandra & S K Saxena, ONGC, Rajasthan	GEOLOGY AND PETROLOGY OF THE COALS OF KRISHNA-GODAVARI BASINS
347	Prattipati Sivasankara Rao	12-10-1995	Applied Geology	Prof V K Nayak & R R Nair, NIO Goa	PHYSIOGRAPHY & DEPOSITIONAL ENVIRONMENT OF THE CENTRAL WESTERN CONTINENTAL MARGIN OF INDIA
348	Dhanesh Singh	06-01-1996	Applied Chemistry	Prof. N S Rawat	SORPTION OF HEAVY METALS ON TREATED AND UNTREATED BITUMINOUS COAL
349	H. Lallan Mawia	06-01-1996	Applied Geology	Prof V D Choubey	TECTONIC AND GEOTECHNICAL INVESTIGATION WITH SPECIAL REFERENCE TO SLOPE STABILITY PROBLEMS, MIZORAM, NORTH-EAST INDIA.
350	Arabindo Bandyopadhyay	06-01-1996	Mineral Engineering	Prof. T C Rao	MODELLING STUDIES ON HYDRAULIC CLASSIFIERS IN OPERATING PLANTS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
351	Basant Kumar	15-02-1996	Applied Geophysics	Prof. B N P Agarwal	REGIONAL TECTONIC STUDY FROM ANALYSIS OF THE BOUGUER ANOMALY OVER ARAVALLI REGION, INDIA
352	Somnath Choudhury	02-05-1996	Applied Mathematics	Prof. A Chattopadhyay	SOME PROBLEMS OF SEISMIC WAVES IN LAYERED MEDIUM
353	Murari Mohan Bhattacharyya	02-05-1996	Mining Engineering	Prof. S P Banerjee	STUDIES ON FUME CHARACTERISTICS OF EXPLOSIVES UNDER LABORATORY AND FIELD CONDITIONS
354	Birendrar Kumar	02-05-1996	Industrial Engg & Management	Dr. P K Chakraborty	COAL INDUSTRY IN INDIA – A COMPARATIVE ECONOMIC ANALYSIS OF THE PRE AND POST NATIONALIZATION PERIODS SINCE THE SECOND FIVE YEAR PLAN
355	Sajal Das Gupta	02-05-1996	Engineering and Mining Machinery	Prof. A K Basu	A SIMULATED STUDY OF LOAD-HAUL DUMP MACHINE BASED MINE TRANSPORT SYSTEM
356	Joydev Kundu	02-05-1996	Applied Geology	Prof. S Basumallick	STRUCTURAL FRAMEWORK AND TECTONIC EVALUATION OF THE CAMBAY BASIN, THEIR CONTROL ON PALEOGENE SEDIMENTATION PATTERN
357	Ashok Kumar Singh	02-05-1996	Applied Chemistry	Prof. N S Rawat	STUDIES ON PREPARATION, CHARACTERIZATION AND APPLICATION OF SOLID ACIDS (ZEOLITES AND ALLIED MATERIALS) FOR THE SYNTHESIS OF PYRIDINE BASES
358	Banjul Maulick	18-07-1996	Applied Mathematics	Prof. S. Dey	SOME MATHEMATICAL MODELS TO STUDY THE ELASTIC WAVES AND VIBRATIONS
359	Ajay Murari	16-09-1996	Applied Physics	Prof. A R Chetal	EXAFS PHASE SHIFT STUDIES OF SOME COPPER COMPOUNDS AND COMPLEXES.
360	Mallu Venkata Reddy	16-09-1996	Environmental Science & Engg.	Prof. Gurdeep Singh	STUDIES ON WATER QUALITY DETERIORATION IN COAL MINING AREAS OF SOME INDIAN COALFIELDS
361	Nishit Kumar Kundu	23-09-1996	Environmental Science & Engg.	Dr. M K Ghose	STUDIES ON THE SHELF LIFE OF TOPSOIL IN COAL MINING AREAS.
362	Alok Kumar Mukhopadhyay	10-12-1996	Engineering and Mining Machinery	Prof. A K Basu	CONDITION MONITORING OF MINE FANS – SOME INVESTIGATION
363	Girendra Mohan Prasad	26-02-1997	Applied Physics	Prof. A R Chetal	STUDIES OF ELECTRONICS PROPERTIES OF SOME SEMICONDUCTING MATERIALS.
364	Anup Kumar Bandopadhyay	26-02-1997	Applied Physics	Dr. Mukhdeo	SOME STUDIES ON CHARACTERIZATION OF INDIAN COAL CONVERSION PRODUCTS BY FOURIER TRANSFORM INFRARED SPECTROSCOPY
365	V.M.S.R. Murthy	26-02-1997	Mining Engineering	Prof. A K Ghose	PRIORITIES FOR ROADWAYS DEVELOPMENT IN INDIAN COAL INDUSTRY – A SYSTEMS DEVELOPMENT APPROACH
366	Toleti Brahma Vishnu Maheswara Rao	26-02-1997	Applied Geophysics	Dr. V K Srivastava	A STUDY ON IMPACT OF COAL MINING ON LAND USE AND LAND COVER IN JHARIA COALFIELD, (DHANBAD) INDIA THROUGH REMOTE SENSING TECHNIQUES
367	Saroj Kumar Mohapatra	04-07-1997	Fuel Engineering	Prof. G V Reddy	MODELLING OF FLUIDISED BED COAL COMBUSTION PROCESS
368	Dinesh Gupta	14-08-1997	Applied Geophysics	Prof. B B Bhattacharya	GEOPHYSICAL EXPLORATION FOR LEAD ZINK OCCURRENCES IN RAJASTHAN, INDIA WITH SPECIAL REFERENCE TO BOREHOLE AND PAXMEL METHODS. –
369	Sasanapuri Manmadha Rao	22-09-1997	Applied Geology	Prof. S Basumallick	STUDY OF CYCLICITY IN LOWER GONDWANA, SEDIMENTS OF JHARIA COALFIELD
370	Ashok Kumar Mohanty	22-09-1997	Applied Geology	Dr. S Mohanty	STRUCTURAL EVOLUTION AND STRATIGRAPHY OF THE SOUTH CENTRAL PART OF THE MANGANESE BELT OF CENTRAL INDIA, NEAR MANSAR, NAGPUR DIST.
371	Bipul Kumar	22-09-1997	Environmental Science & Engg.	Prof. Gurdeep Singh	CHARACTERIZATION AND TREATMENT OF SPENT POT LINER FOR ENVIRONMENTAL COMPLIANCE.
372	Priya Ranjan Mohanty	19-11-1997	Applied Geophysics	Prof. B B Bhattacharya	SEISMIC ANALYSIS FOR DETECTION OF COAL SEAM DISCONTINUITIES WITH SPECIAL REFERENCE TO RANIGANJ AND JHARIA COALFIELDS
373	Manoj Kumar Singh	19-11-1997	Mining Engineering	Prof. D C Panigrahi	SIMULATION OF ENVIRONMENTAL CONDITIONS IN MINE VENTILATION NETWORKS USING LINEARISED FLOW EQUIPMENT
374	Amlendu Palit	22-12-1997	Mineral Engineering	Prof. P Bandopadhyay	THE COMBUSTION BEHAVIOUR OF COAL USED IN SUPER THERMAL POWER PLANTS
375	Madan Gopal Sarkar	22-12-1997	Applied Mathematics	Prof. S. Dey	PROPAGATION OF ELASTICS WAVES IN AN INITIALLY STRESSED GRAVITATING MEDIUM
376	Vidyanand Prasad Yadav	12-03-1998	Mineral Engineering	Dr. T Sharma	PHYSICO-CHEMICAL PROCESSING OF GLAUCONITIC SANDSTONE
377	Pradip Kumar Biswas	12-03-1998	Applied Geology	Dr. B C Sarkar	STATISTICAL AND GEOSTATISTICAL MODELLING OF THE MINE BLOCK, RAKHA COPPER DEPOSITS
378	Kumar Nikhil	21-07-1998	Environmental Science & Engg.	Prof. N C Saxena.	VEGETATIONAL SUCCESSION ON COAL MINING OVERBURDEN DUMPS FOR SUSTAINABLE ECOLOGICAL DEVELOPMENT
379	Jagdish	21-07-1998	Applied Chemistry	Dr. N M Mishra	INVESTIGATION INTO KINETICS OF AGEING PROCESS OF COMMERCIAL EXPLOSIVES
380	Aniruddha Roy	26-09-1998	Environmental Science & Engg	Prof. S P Banerjee	STUDIES ON THE ENVIRONMENTAL IMPACTS OF LIMESTONE MINING AND SLOPE INSTABILITY USING REMOTELY SENSED AND ANCILLARY DATA – CASE STUDIES FROM SOUTHERN HIMACHAL PRADESH
381	Tarun Kumar Chatterjee	26-09-1998	Electronics & Instrumentation	Prof. Dinesh Chandra	SOME STUDIES ON CONDITION MONITORING TECHNIQUES APPLIED TO HEAVY DUTY MINE ELECTRICAL DRIVES
382	Pradyumna Kumar Naik	26-09-1998	Mineral Engineering	Prof. D D Misra	MODELLING AND SIMULATION OF THE INDUCED ROLL MAGNETIC SEPARATION OF MINERAL SANDS
383	Pravir Kumar Sen	26-09-1998	Environmental Science & Engg.	Dr. M K Ghose	ENVIRONMENTAL IMPACT ASSESSMENT STUDIES DUE TO THE DISPOSAL OF TAILINGS FROM IRON ORE MINES AND THEIR MANAGEMENT
384	Avinish Kumar Rajvanshi	26-09-1998	Petroleum Engineering	Prof. B P Pandey.	IMPACT AND EVALUATION OF HORIZONTAL WELLS ON HYDROCARBON EXPLOITATION
385	Narayan Mahto	01-12-1998	Applied Mathematics	Dr. G S Seth	THEORETICAL STUDY OF SOME PROBLEMS OF MAGNETOHYDRODYNAMICS FLOW IN A ROTATING MEDIUM
386	Bireshwar Mukhopadhyay	01-12-1998	Industrial Engg. & Management	Dr. P K Chakraborty	A STUDY OF INDIAN FOUNDRY INDUSTRY IN THE WAKE OF CHANGING ECONOMIC SCENARIO OF INDIA

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
387	Asit Kumar Gupta	01-12-1998	Applied Geophysics	Prof. R K S Chouhan	MATHEMATICAL MODELLING FOR PROPAGATION OF SURFACE WAVES IN HETEROGENEOUS EARTH
388	Abhay Kumar Soni	01-12-1998	Environmental Science & Engg.	Prof. N C Saxena	INTEGRATED STRATEGY FOR DEVELOPMENT AND EXPLOITATION OF NATURAL MINERAL RESOURCES OF THE ECOLOGICALLY FRAGILE AREA
389	Ravi Kumar Gupta	01-12-1998	Environmental Science & Engg.	Prof. Gurdeep Singh	CHARACTERIZATION AND CLARIFICATION OF COAL WASHERY LIQUID EFFLUENTS THROUGH COAGULATION/FLOCCULATION
390	Shankar Sharan Thakur	01-01-1999	Mechanical Engineering	Prof. A. De	ANALYSIS OF STEAM GENERATORS USING DIFFERENT TYPE OF COAL IN THERMAL POWER STATION
391	Puneet Nigam	01-01-1999	Applied Geology	Dr. B C Sarkar	STATISTICAL AND GEOSTATISTICAL MODELLING OF COPPER DEPOSITS OF SINGHBHUM BELT, BIHAR
392	Anirbid Sircar	08-04-1999	Applied Geophysics	Prof R K S Chouhan	COMPARISON OF TOMOGRAPHIC TECHNIQUES FOR VELOCITY ESTIMATION
393	Sandipan Gupta	17-06-1999	Applied Mathematics	Dr. M Chakraborty	FUZZY MATHEMATICAL PROGRAMMING – DEVELOPMENT OF PREFERENCE MODELS FOR OPTIMIZATION
394	Rajendra Nath Sinha	17-06-1999	Applied Physics	Prof. A R Chetal	XANES STUDIES OF SOME SYSTEMS CONTAINING TRANSITION METALS
395	Vinod Kumar Saxena	17-06-1999	Mining Engineering	Prof. D C Panigrahi	INVESTIGATION INTO SPONTANEOUS COMBUSTION CHARACTERISTICS OF COAL SEAMS WITH SPECIAL REFERENCE TO JHARIA COALFIELD
396	Bijay Kumar Nandi	07-09-1999	Applied Geophysics	Dr. R K Shaw	ANALYSIS OF POTENTIAL FIELD ANOMALIES FROM WALSH SPECTRA AND ANALYTIC SIGNAL.
397	Ashis Mukherjee	07-09-1999	Mineral Engineering	Prof. P Bandopadhyay	OPTIMIZATION OF COMBUSTION CHARACTERISTICS OF COAL WATER SLURRY WITH INDIAN COALS
398	Pradeep Kumar Chakraborty	04-11-1999	Applied Geology	Dr. B C Sarkar	APPLICATIONS OF GEOSTATISTICAL TECHNIQUES FOR GRADE CONTROL OF BANDED IRON FORMATION OF SINGHBHUM – KEONJHAR – BONAI BELT IN INDIA.
399	Prosanta Kumar Khan	03-01-2000	Applied Geophysics	Prof. R K S Chouhan	EVOLVING TRENDS OF SEISMICITY IN INDIA AND ITS NEIGHBOURHOOD.
400	Jugal Kishore Sama	03-01-2000	Mineral Engineering	Prof. P Bandopadhyay	STUDIES ON SEPARATION OF CONSTITUENTS FROM MULTI COMPONENT NATURAL PRODUCTS SUCH AS TURPENTINE OIL
401	Binay Kumar	03-01-2000	Mechanical Engg.	Prof. A K Basu	OPTIMIZATION OF MAINTENANCE POLICY FOR A FLEET OF EARTHMOVING MACHINES
402	Pramod Kumar Rajmeny	02-03-2000	Mining Engineering	Prof. U K Singh	DEVELOPMENT OF EMPIRICAL MODELS PREDICTING ROCK MASS FAILURE AROUND OPEN STOPES AND THEIR APPLICATION IN EXTRACTING MARGINAL GRADE DEPOSITS
403	Abhijit Roy	09-05-2000	Applied Geology	Dr. Anindya Sarkar	ISOTOPIC EVOLUTION OF PRECAMBRIAN MANTLE : A CASE STUDY OF SINGHBHUM-ORISSA CRATON
404	Biranchi Narayan Singh	09-05-2000	Environmental Science and Engg.	Dr. (Mrs.) Rekha Ghosh	CHANGES IN VEGETATION INDEX AND SOIL MOISTURE IN INDIA
405	Sukumar Saha	09-05-2000	Applied Mathematics	Prof. A Chattopadhyay	STUDY OF SOME PROBLEMS ON SEISMIC WAVE PROPAGATION
406	Krishna Pratap Singh	01-08-2000	Management Studies	Dr. P K Chakraborty	ECONOMIC APPROACH TOWARDS INVESTMENT DECISION IN INDIAN COAL INDUSTRY IN THE WAKE OF CHANGING ECONOMIC SCENARIO OF INDIA
407	Shalivahan	01-08-2000	Applied Geophysics	Prof. B B Bhattacharya	NONLINEAR INVERSION OF ELECTRICAL AND MAGNETO- TELLURIC DATA USING VERY FAST SIMULATED ANNEALING
408	Arvind Kumar Mishra	01-08-2000	Mining Engineering	Prof. R N Gupta	EVALUATION AND DESIGN OF BLAST USING HIGH SPEED VIDEO CAMERA IN COAL MEASURE ROCKS
409	Rajendra Yerpude	01-08-2000	Mining Engineering	Prof. P K Banik	TECHNO-ECONOMIC APPRAISAL OF UNDERGROUND COAL MINING PROJECTS
410	P S Mukherjee	12-09-2000	Mechanical Engg.	Dr. A N Sinha	DEVELOPMENT OF KNOWLEDGE BASED SYSTEM FOR LUBRICANTS USED IN HEMM
411	Lopamudra Roy	12-09-2000	Applied Geophysics	Prof. B N P Agarwal.	GRAVITY DATA INTERPRETATION BY LINEAR/NON-LINEAR OPTIMIZATION TECHNIQUES
412	Sunil Kumar Khare	12-09-2000	Applied Geology	Dr. D Asthana	PETROGENESIS OF MANGIKHUTA AND RELATED VOLCANICS, CENTRAL INDIA WITH SPECIAL REFERENCE TO RELICT CLINOPYROXENE CHEMISTRY
413	Satya Prakash	25-10-2000	Applied Geophysics	Dr. R K Shaw	STUDY OF CRUSTAL CONFIGURATION ACROSS INDUS TSANGPO SUTURE ZONE AND NW HIMALAYA USING GRAVITY AND GPS AIDED GEODETIC TECHNIQUES
414	Vinod Kumar Singh	25-10-2000	Applied Physics	Prof. A R Chetal	X-RAY SPECTROSCOPIC INVESTIGATIONS OF SOME SYSTEMS
415	Hemant Kumar Pandey	25-10-2000	Applied Geology	Prof. K L Rai.	GEOLOGICAL SETTING, ORE PETROLEUM AND GENESIS OF COPPER MINERALIZATION AT MALANJKHAND DIST. BALAGHAT M.P
416	Indranath Sinha	14-12-2000	Environmental Science and Engg.	Prof. N C Saxena	A STUDY ON THE APPROPRIATE ENVIRONMENTAL IMPACT ASSESSMENT METHODOLOGY FOR MINING PROJECTS
417	Harinder Reddy Anireddy	15-01-2001	Mining Engineering	Prof. B K Kejriwal	DEVELOPMENT OF SELECTION METHODOLOGY OF ROCK REINFORCEMENT SYSTEMS FOR COAL MEASURE STRATA
418	G. Uday Bhaskar	15-01-2001	Applied Geophysics	Prof. B N P Agarwal	STRATIGRAPHIC AND ELECTROFACIES ANALYSIS OF MANUGURU COALFIELD FROM GEOPHYSICAL WELL LOGS
419	Anand Mohan Prasad	09-02-2001	Applied Mathematics	Dr. S Gupta	A STUDY OF SURFACE WAVES IN NON HOMOGENEOUS AND ANELASTIC MEDIA
420	Dipankar Biswas	09-02-2001	Applied Geophysics	Prof. B B Bhattacharya	STUDY OF THE EFFECT OF 2-D TOPOGRAPHY AND OVERBURDEN IN SURFACE BASED UNIFORM ELECTRIC FIELD MEASUREMENTS
421	Indranil Roy	16-02-2001	Applied Geology	Dr. B C Sarkar	INTEGRATED EXPLORATION MODELLING OF IRON ORES WITH SPECIAL REFERENCE TO EASTERN INDIA
422	Om Prakash Roy	16-02-2001	Electronics and Instrumentation	Prof. Kalyan Kumar	MICROPROCESSOR BASED MONITORING AND INSTRUMENTATION SYSTEM FOR ELECTRIC MINING SHOVEL USED IN MECHANISED SURFACE COAL MINES

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
423	R L K Venkateswarlu	09-05-2001	Applied Mathematics	Prof. A Chattopadhyay	SOME PROBLEMS OF SEISMIC WAVES IN LAYERED MACHINES
424	Harendra Singh	09-05-2001	Applied Mathematics	Prof. S Dey	STUDY STATE DISPERSION OF AIR POLLUTANTS WITH REMOVAL MECHANISM
425	Manas Ranjan Dash	09-05-2001	Applied Geology	Dr. D Asthana	PETROGENESIS OF THE ONLY PROTEROZOIC INTER STRATIFIED LOW-TI AND HIGH-TI VOLCANICS FROM THE KHAIRAGARH SYNCLINE CENTRAL INDIA
426	Shushanta Sarangi	17-08-2001	Applied Geology	Dr. Anindya Sarkar	ISOTOPIC AND GEO-CHEMICAL STUDIES ACROSS THE EOCENE-OLIGOCENE BOUNDARY OF KUTCH, WESTERN INDIA
427	Shymal Kumar Adhikari	17-08-2001	Applied Geophysics	Prof. B B Bhattacharya	GROUND WATER MANAGEMENT IN DROUGHT PRONE DISTRICTS OF NAWAPARA AND KALAHANDI, ORISSA – A GEOPHYSICAL APPROACH
428	Prem Kumar Gupta	17-08-2001	Applied Geophysics	Prof. R K S Chouhan	HYDROLOGICAL INVESTIGATION IN REPRESENTATIVE MINING AREA ON RANIGANJ, JHARIA COALFIELD AND CHHATISGARH, BASIN
429	Anil M. Pophare	04-10-2001	Applied Geology	Dr. D Asthana	PETROGENESIS OF THE PITEPANI VOLCANICS, CENTRAL INDIA WITH SPECIAL REFERENCE TO RELICT CLINOPYROXENE CHEMISTRY
430	Debashish Sarkar	08-11-2001	Management	Prof. Kampan Mukherjee	DEVELOPMENT OF METHODOLOGY FOR IMPROVING THE PERFORMANCE OF DIFFERENT WORK UNIT – A CASE STUDY FROM LARGE PUBLIC SECTOR MINING COMPANY
431	Md Azizul Haque	08-11-2001	Applied Geology	Prof. K L Rai	HEAVY METAL DISTRIBUTION IN COAL AND COAL BEARING STRATA IN THE SOUTH EASTERN PART OF JHARIA COALFIELD, BIHAR, INDIA
432	Indranil Saha	08-11-2001	Applied Geology	Dr. A S Venkatesh	METALLOGENETIC MODELLING IN GOLD DEPOSITS IN HUTI – MASKI SCHIST BELT, KARNATAKA
433	Pravat Kumar Singh	13-02-2002	Electronics and Instrumentation	Prof. D Chandra	DESIGN OF TEMPERATURE MONITORING VIS-À-VIS HEATING SCHEDULE CONTROLLER USING MICROCOMPUTER
434	S Prakash	13-02-2002	Mineral Engineering	Prof. R Venugopal	STUDIES ON SEPARATION CHARACTERISTICS OF SOME PARTICULATE SYSTEMS USING MAGNETIC CARRIER TECHNOLOGY
435	Tilak Thakur	13-02-2002	Electronics and Instrumentation	Prof. Kalyan Kumar	DESIGN OF MACRO-PROCESSOR BASED SUPERVISORY CONTROLLER FOR MECHANIZED SURFACE COAL MINES
436	Kanwal Krishan Malhotra	10-06-2002	Environmental Sc. & Engineering	Prof. N C Saxena	DESIGN OF A RECLAMATION STRATEGY FOR THE WASTE LANDS CREATED BY COAL MINING
437	Vijayanand Sharma	10-06-2002	Environmental Sc. & Engineering	Prof. Gurdeep Singh	STUDIES ON THE EFFECT OF FLY ASH ON GROWTH AND NUTRITION OF VEGETABLE AND FLOWER CROPS AND THREE SPECIES
438	Debi Prasad Tripathy	10-06-2002	Mining Engineering	Prof. D C Panigrahi and Prof. Gurdeep Singh	ENVIRONMENTAL QUALITY ASSESSMENT IN SOME FIRE AREAS OF JHARIA COALFIELD –
439	S S Subramanyam Kumar	29-07-2002	Management	Prof. K Mukherjee	STUDY AND ANALYSIS OF FII INVESTMENTS IN INDIAN ECONOMY
440	Somaditya Dutta	17-10-2002	Applied Geophysics	Prof. B B Bhattacharya	ENHANCEMENT OF SEISMIC DATA IN TECTONICALLY DISTURBED AREAS OF SOME PETROLIFEROUS BASINS OF INDIA
441	Md Emranuzzaman	17-10-2002	Applied Chemistry	Dr. S Vishwanatham	CORROSION PREVENTION OF OIL WELL EQUIPMENT DURING ACIDIZING BY ORGANIC INHIBITORS
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443	Biswajit Paul	20-11-2002	Environmental Sc. & Engineering	Dr (Mrs.) Rekha Ghosh	INVESTIGATION INTO UTILIZATION OF FLY ASH IN ECONOMIC MANAGEMENT OF MINING DEGRADED LAND WITH SPECIAL REFERENCE TO TISCO LEASEHOLD AREA IN JHARIA COALFIELD
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445	Anup Kumar Bhattacharya	04-02-2003	Mineral Engineering	Prof. P Bandopadhyay	OXIDATION BEHAVIOUR OF BENEFICIATED INDIAN GRAPHITE
446	E Saranathan	26-03-2003	Environmental Sc. & Engineering	Dr. (Mrs.) Rekha Ghosh	RESOURCE EVALUATION AND DEVELOPMENT OF STRATEGIES FOR POLLUTION MANAGEMENT OF DHANBAD DISTRICT OF BIHAR THROUGH REMOTE SENSING AND GIS APPLICATION
447	Vinod Prasad Sinha	26-03-2003	Environmental Sc. & Engineering	Dr. A K Pal	INVESTIGATIONS INTO THE ENVIRONMENT IMPACTS OF NOISE IN TISCO COLLIERIES, JHARIA DIVISION
448	Krishna Kant Kumar Singh	26-03-2003	Applied Geophysics	Prof. R K S Chouhan	DELINEATION OF SUBSURFACE INHOMOGENEITIES USING GROUND PENETRATING RADAR
449	Rajiv Kumar Dwivedi	26-03-2003	Applied Mathematics	Dr. M Chakraborty	FUZZY MULTI-OBJECTIVE INTEGER AND FRACTIONAL PROGRAMMING FOR DECISION MAKING –
450	Gurumurthy Vinayan Iyer	26-03-2003	Environmental Sc. & Engineering	Prof. Gurdeep Singh	ENVIRONMENTAL EFFECTS OF CHROME ROLLERS USED BY COTTON ROLLER PINNING INDUSTRIES AND DESIGN AND DEVELOPMENT OF ECO-FRIENDLY ALTERNATIVE
451	Ashim Kumar Sinha	28-03-2003	Mining Engineering	Prof. S B Srivastava	DEVELOPMENT OF DESIGN GUIDE LINE AND STRATA CONTROL STANDARD IN MULTIPLE SEAM WORKINGS WITH THIN PARTING IN INDIAN COAL MINES
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453	Juin Choudhury	26-09-2003	Management Studies	Dr. P K Chakraborty	STUDIES IN WAGE-PRODUCTIVITY RELATIONSHIP IN INDIAN PUBLIC
454	Rima Chatterjee	07-11-2003	Applied Geophysics	Prof. M Mukhopadhyay	ANALYSIS OF WELL LOG DATA AND ROCK STRESS IN HYDROCARBON EXPLORATION
455	Jagdish Kumar Mahnot	07-11-2003	Mining Engineering	Prof. U K Singh	FORMULATION OF OPTIMUM INVESTMENT DECISION MODEL FOR ECONOMIC EVALUATION OF MINING VENTURE
456	Biplab Mukerji	07-01-2004	Applied Geology	Dr. B C Sarkar	GEOSPATIAL MODELLING OF COPPER MINERALISATION IN SINGHBHUM BELT, JHARKHAND

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
457	Ramanuj Narayan	09-01-2004	Applied Chemistry	Dr. S Vishwanatham	STUDIES ON THE DEVELOPMENT OF POLYMERIC MATERIALS FOR HIGH SOLIDS AND WATER DISPERSIBLE COATINGS
458	Ram Madhab Bhattacharjee	09-01-2004	Mining Engineering	Prof. D C Panigrahi	AN INVESTIGATION INTO PILLAR FIRE PROBLEM IN BOARD AND PILLAR METHOD OF MINING IN RANIGANJ COALFIELD AND CATEGORISATION OF PILLARS WITH RESPECT TO THEIR PRONENESS TO SPONTANEOUS TO HEATING
459	Pradeep Kumar Choudhary	09-01-2004	Petroleum Engg.	Prof. T Kumar	STUDY OF PROBLEM OF SCALES IN OIL FIELDS OF INDIA
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461	Maloy Kumar Chandra	09-01-2004	Mechanical Engg.	Prof. A K Basu	MODELLING OF MULTI-OBJECTIVE TRANSPORTATION SYSTEM AND AN APPROACH TO RATIONALIZE LOADING EQUIPMENT AVAILABILITY FOR COAL INDUSTRY
462	Himanshu Bhushan Sahu	08-04-2004	Mining Engineering	Prof. D C Panigrahi	INVESTIGATION INTO SPONTANEOUS HEATING CHARACTERISTICS AND AN APPROACH FOR CLASSIFICATION OF COAL SEAMS WITH SPECIAL REFERENCE TO MAHANADI COALFIELDS
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465	Vikas Mahto	26-08-2004	Petroleum Engg.	Dr. V P Sharma	DEVELOPMENT OF ENVIRONMENTALLY SAFE OPTIMUM WATER BASED OIL WELL DRILLING FLUID AND ITS EFFECT ON FORMATION DAMAGE
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467	Sumana Banerjee	27-10-2004	Environmental Science & Engg.	Dr. S K Maiti	BIODEGRADABILITY OF PHENOL IN COKE OVEN EFFLUENT IN LABORATORY AND BENCH SCALE STUDIES
468	Tushar Kanti Bose	27-10-2004	Mineral Engineering	Prof. P Bandopadhyay	CHARACTERIZATION AND TREATMENT OF EFFLUENTS DISCHARGED FROM SOME PROCESSING PLANTS
469	Chandra Shekhar Prasad	03-01-2005	Mineral Engineering	Prof. R Venugopal	INFLUENCE OF RICE HUSK ASH AND SILICA FUME IN WHITEWARE COMPOSITION
470	J Joe Gerald	03-01-2005	Applied Chemistry	Dr. D D Pathak	SYNTHESES OF SOME TRANSITION; METAL COMPLEXES OF ORGANOPHOSPHINES AND NITROGEN CONTAINING LIGANDS
471	K L Suresh	04-02-2005	Applied Chemistry	Dr. S. Vishwanatham	STUDIES ON SYNTHESIS, CHARACTERIZATION AND FILM PROPERTIES OF COMPOSITE POLYMER EMULSIONS
472	Ajay Singh Gaur	21-02-2005	Management	Dr. Prabhakar Singh	CHANGING DEMANDS OF LEADERSHIP DIGITAL ECONOMY - THE CRITICAL FACTORS OF SUCCESSFUL E-LEADERSHIP
473	Lakshmanan Parthasarathy	21-02-2005	Mineral Engineering	Prof. R Venugopal	IMPROVEMENT IN TECHNOLOGY OF PREPARATION OF COAL CHARGE FOR CARBONISATION
474	Sobhana Dey	21-02-2005	Mineral Engineering	Dr. S Bhattacharya	A COMPARATIVE STUDY OF FROTHER PERFORMANCE IN COAL FLOTATION
475	Braj Kishore Sah	28-03-2005	Mining Engineering	Prof. S B Srivastava	THE EFFECTS OF CHEMICALS ON THE RHEOLOGY OF COAL WATER SLURRY AND ITS TRANSPORTATION THROUGH HORIZONTAL PIPELINES
476	G Siva Kumar	28-03-2005	Mineral Engineering	Prof R Venugopal	BENCH SCALE STUDIES ON DEVELOPMENT OF PROCESSING STRATEGY FOR LOW GRADE MANGAMPET BARITE DEPOSITS
477	Ashok Kumar	17-08-2005	Applied Physics	Prof. P S Gupta	STUDY OF NON CLASSICAL PROPERTIES OF NON LINEAR OPTICAL PROCESS
478	Sachin Lal	06-12-2005	Management	Dr. P K Chakraborty	STEEL INDUSTRY IN INDIA – AN ECONOMIC ANALYSIS; OF PRODUCTION, PRICE, WAGE AND INVESTMENT
479	Kalyan Saikia	10-03-2006	Applied Geology	Dr B C Sarkar	COAL EXPLORATION MODELLING USING GEOSTATISTICAL TECHNIQUES OF OPEN CAST MINE BLOCKS, JHARIA COALFIELD, JHARKHAND
480	Uday Chand Kumar	10-03-2006	Environmental Sciences	Dr A K Pal & Dr R K Bera, TTTI (E), Kolkata	INVESTIGATIONS INTO THE SOCIO-ECONOMIC STATUS OF A RURAL COMMUNITY FOR ASSESSING THEIR QOL (QUALITY OF LIFE) FOR SUGGESTING MEASURES FOR IMPROVING THE SAME
481	Rajib Kumar Sinharay	26-03-2006	Applied Geophysics	Prof B B Bhattacharya	APPLICATION OF MAGNETOTELLURIC (MR) METHOD FOR THE STUDY OF GEOTHERMAL RESOURCES IN BAKRESWAR, EASTERN INDIA
482	M Sundararajan	26-03-2006	Applied Mathematics	Prof A Chattopadhyay, Prof R Venugopal & Dr V J Loveson, CMRI Dhanbad	MATHEMATICAL MODELLING OF FLUID COMPONENTS TRANSPORT FOR PREDICTION OF ENVIRONMENTAL PARAMETERS IN AND AROUND COAL WASHERY COMPLEXES
483	Ram Narayan Tripathi	26-03-2006	Environmental Sciences	Prof N C Saxena & J N Singh, SECL, Bilaspur	INVESTIGATION INTO THE DEVELOPMENT OF A MODEL FOR COMMUNITY DEVELOPMENT PLANNING FOR COAL MINING COMPLEXES
484	Soumen Paul	26-03-2006	Applied Geology	Dr P P Chakraborty	FACIES, PALEO GEOGRAPHY AND DEPOSITIONAL SEQUENCE ANALYSIS IN PARTS OF MESO-TO-NEOPROTEROZOIC ROCKS OF CHATTISGARH SUPERGROUP INDIA
485	Sheo Chandra Prasad	26-03-2006	Management	Dr Pramod Pathak & H K Singh, ASO, Bhowra	STUDY OF COAL MINE DISASTER: A TECHNO-MANAGERIAL EVALUATION
486	Pramod Mathur	26-03-2006	Management	Dr J K Pattanayak	DEVELOPING AN ACCOUNTING FRAMEWORK FOR HIGHER EDUCATIONAL INSTITUTIONS IN INDIA WITH SPECIAL EMPHASIS ON UNIVERSITY LEVEL INSTITUTIONS
487	Shailendra Kumar Sharma	09-06-2006	Applied Physics	Dr J Manam	STUDIES ON THERMALLY STIMULATED LUMINESCENCE OF UNDOPED AND DOPED BORATE PHOSPHORS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
488	Dipankar Saha	09-06-2006	Applied Geology	Prof. Y R Dhar & Shri R P Agrawal, RD, CGWB	HYDROGEOLOGICAL FRAMEWORK AND GROUND WATER MANAGEMENT PLAN IN PARTS OF MOHANE-PALMAR- PANCHANA SUB BASINS, NALANDA DISTRICT, BIHAR
489	Ruma Rano	09-06-2006	Applied Chemistry	Dr Ashish Sarkar	EVALUATION OF THE PHYSICO-CHEMICAL AND MORPHOLOGICAL PROPERTIES OF FLY ASH OBTAINED FROM DIFFERENT THERMAL POWER PLANTS FOR THEIR INDUSTRIAL UTILIZATION.
490	Ashutosh Roul	24-08-2006	Environmental Science & Engg.	Dr A K Pal & CMD Murthy, DGM, NALCO, Bhubaneswar	INVESTIGATIONS INTO THE ENVIRONMENTAL IMPACT OF NOISE IN MINES AND REFINERY COMPLEX OF NALCO
491	Harsh Vardhan	24-08-2006	Mining Engineering	Dr N C Karmakar and Prof. Y V Rao, NIT , Surathkal	ASSESSMENT OF MACHINE GENERATED NOISE IN OPENCAST MINES AND DEVELOPMENT OF SUITABLE MAINTENANCE GUIDELINES FOR ITS ATTENUATION.
492	Mitali Sen	25-10-2006	Management	Dr J K Pattanayak	DETERMINANTS OF LIABILITY STRUCTURE: A STUDY OF THE INDIAN COMMERCIAL BANKS.
493	Pranab Kumar	25-10-2006	Management	Dr P. Pathak and Dr J K Pattanayak	STRATEGY FOR TECHNOLOGY TRANSFER – A CASE STUDY OF SELECT SMALL-SCALE UNITS
494	Sandeep Mondal	25-10-2006	Management	Prof. K. Mukherjee	ECONOMIC ANALYSIS ON PRODUCT RECOVERY/ REMANUFACTURING IN INDIAN MARKET – AN EXPLORATORY STUDY.
495	Dilip Kumar Giri	15-01-2007	Applied Physics	Prof. P S Gupta	STUDY OF THE PHENOMENA OF SQUEEZING OF RADIATION-NORMAL AND HIGHER-ORDER IN SELECTED NONLINEAR OPTICAL PROCESSES
496	B Sita Rama Sastry	15-01-2007	Electronics & Instrumentation	Dr V Kumar	STUDIES OF ELECTRONIC AND THERMODYNAMICAL PROPERTIES OF SOME SEMICONDUCTORS.
497	Jai Krishna Pandey	15-01-2007	Mining Engineering	Prof. D C Panigrahi and Dr G Udayabhenu	A STUDY ON CHROMIUM CONTAMINATION IN OPENCAST CHROMITE MINE ENVIRONMENT AND DEVELOPMENT OF A METHOD OF CONTROL.
498	Amit Kumar Gorai	15-01-2007	Environmental Science & Engg.	Dr A K Pal and Dr A K Mukhopadhyay	INVESTIGATION INTO THE ENVIRONMENTAL IMPACTS OF NOISE IN AN IRON ORE MINING COMPLEX IN INDIA
499	Manas Kumar Mukhopadhyay	15-01-2007	Environmental Science & Engg.	Dr I N Sinha, Sri K D Choudhary, MECON, Ranchi	STRATEGIES FOR ENVIRONMENTALLY COMPATIBLE LAND USE ZONING IN A POWER GRADE COALFIELD IN INDIA
500	Pijus Kanti De	15-01-2007	Applied Mathematics	Dr S Gupta; Prof. Aditya Shastri, Banasthali Vidyapith and Prof. S Dey	WAVE PROPAGATION IN AN INITIALLY STRESSED MEDIUM
501	Anurag Tiwari	21-02-2007	Environmental Science & Engg.	Prof. Gurdeep Singh, Dr A K Pal and Dr N B Chanda, CIL	INVESTIGATION INTO THE AIR QUALITY STATUS AND ITS IMPACT ON SOCIAL SPECTRUM OF SOME COAL MINING AREAS OF KORBA INDUSTRIAL BELT OF CHHATISGARH.
502	Swapan Kumar Pan	21-02-2007	Mineral Engineering	Prof. R Venugopal, Dr N Prasad, Ex GM, SAIL	STUDIES ON BENEFICIATION CHARACTERISTICS OF IRON ORE SLIMES OF BONAI RANGE (JHARKHAND-ORISSA) MINES AND MICROPELLETIZING OF CONCENTRATE FOR SINTERING.
503	Shivakumar I Angadi	21-02-2007	Mineral Engineering	Dr N. Suresh	CONVENTIONAL AND COLUMN FLOTATION STUDIES ON COAL AND GRAPHITE FINES
504	C Sawmiana	21-02-2007	Mining Engineering	Dr VMSR Murthy and Sri P Pal Roy, CMRI	AN INVESTIGATION INTO THE BLAST DESIGN PARAMETERS FOR RINGHOLE BLASTING AND INDUCED BLASTING IN BLASTING GALLERY METHOD OF UNDERGROUND COAL MINES.
505	Murli Dhar Yadav	21-02-2007	Mining Engineering	Prof. D C Panigrahi, Dr G Udayabhenu and Sri P P Singh, BCCL	A STUDY OF DIFFERENT FIRE RETARDANTS AND SEALANTS FOR PREVENTING AND CONTROLLING FIRES IN INDIAN COAL MINES.
506	Sahendra Singh	23-03-2007	Applied Geology	Dr A S Venkatesh and Dr Navin Kumar, St. Xavier's College, Ranchi	METALLOGENETIC STUDIES OF GOLD MINERALIZATION IN SONAKHAN GREENSTONE BELT, CENTRAL INDIA.
507	Gautam Banerjee	21-11-2007	Mining Engineering	Prof. S B Srivastava & Dr P R Sheorey, CIMFR, Dhanbad	NUMERICAL MODELLING STUDIES FOR LONGWALL ROOF BEHAVIOUR.
508	Ganesh Prasad	16-01-2008	Management Studies	Dr Chandan Bhar & Dr J K Pattanayak	A STUDY ON DEVELOPMENT OF APPROPRIATE STRATEGIES FOR EFFECTIVE FUNCTIONING OF COMMUNITY POLYTECHNIC IN JHARKHAND.
509	Elluru Venkata Ramana Raju	05-05-2008	Environmental Sc. & Engineering	Dr Asim Kumar Pal	POST MINING LAND USE PLANNING FOR JHARIA COALFIELD, JHARKHAND, EASTERN INDIA.
510	Anjan Kumar Chakraborty	07-07-2008	Applied Chemistry	Dr D D Pathak	SOME INVESTIGATION ON UTILIZATION OF MARBLE WASTE AND FLY ASH IN EARTHEN WARE WALL TILE COMPOSITION
511	Gauri Shankar Prasad Singh	07-07-2008	Mining Engineering	Prof. U K Singh	CAVABILITY ASSESSMENT AND SUPPORT LOAD ESTIMATION FOR LONGWALL WORKINGS IN INDIA.
512	Tanushree Choudhury	07-07-2008	Applied Chemistry	Dr N M Mishra	PREPARATION CHARACTERIZATION OF CLAY BASED HYBRID MATERIALS.
513	Suresh Pandey	13-08-2008	Applied Geology	Dr B C Sarkar	GEOSTATISTICAL MODELLING OF BAUXITE DEPOSITS, LOHARDAGA DISTRICT, JHARKHAND.
514	Vinod Atmaram Mendhe	13-08-2008	Applied Geology	Dr Atul Kumar Varma	GEOLOGICAL AND PETROGRAPHIC CONTROLS ON COALBED METHANE FROM THE COAL SEAMS OF NORTHERN PART OF CAMBAY BASIN, GUJARAT
515	Kaushik Dey	13-08-2008	Mining Engineering	Dr VMSR Murthy	INVESTIGATION OF BLAST INDUCED ROCK DAMAGE AND DEVELOPMENT OF PREDICTIVE MODELS IN HORIZONTAL DRIVAGES
516	Manab Das	13-08-2008	Environmental Science	Dr S K Maiti	BIOREMEDIATION OF COPPER MINE TAILINGS WITH SPECIAL EMPHASIS ON METAL ACCUMULATION, DISTRIBUTION AND TOLERANCE IN PLANTS.

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
517	Jyoti Prabha	19-12-2008	Environmental Science	Prof. Gurdeep Singh	DEVELOPMENT AND VALIDATION OF EMISSION FACTOR EQUATIONS FOR THE ESTIMATION OF FUGITIVE DUST FROM SOME SELECT OPENCAST COALMINES IN INDIA.
518	A Ananda Prasad Sarab	19-12-2008	Electronics & Instrumentation	Dr S K Paul	MODELING AND SIMULATION OF QUANTUM EFFECTS IN NANOSCALE METAL OXIDE SEMICONDUCTOR FIELD EFFECT TRANSISTOR (MOSFET)
519	Mangalpady Aruna	19-12-2008	Mining Engineering	Dr N C Karmakar & Prof. Y V Rao, NIT, Karnataka	EVALUATION OF ILLUMINATION SYSTEM IN OPENCAST MINE AND DEVELOPMENT OF OPTIMUM DESIGN PARAMETERS.
520	Ritesh Kumar	15-01-2009	Environmental Science & Engg.	Prof. Gurdeep Singh	ENVIRONMENTAL ASSESSMENT OF COAL COMBUSTION RESIDUES FROM A FEW THERMAL POWER STATIONS.
521	Kumari Priyanka	24-01-2009	Applied Mathematics	Dr G N Singh	ON THE USE OF MODEL BASED TECHNIQUES AND DEVELOPMENT OF ESTIMATION PROCEDURES IN SEARCH OF GOOD ROTATION PATTERNS ON SUCCESSIVE OCCASIONS AND ITS APPLICATION
522	A Madhukar	17-09-2009	Management	Dr P Pathak & S P Mehrotra, NML, Jamshedpur	MARKETING IN R&D ORGANISATIONS – A CASE STUDY OF CSIR LABORATORIES IN EASTERN INDIA.
523	Santosh Kr Mondal	09-11-2009	Mechanical Engg.	Dr K Dasgupta	HYDROSTATIC TRANSMISSION SYSTEM WITH LOW SPEED HIGH TORQUE HYDRAULIC MOTOR - A QUEST FOR ENERGY EFFICIENT PERFORMANCE AND DESIGN
524	Nitu Kumari	08-12-2009	Applied Mathematics	Dr R K Upadhyay	MODELLING THE DYNAMICAL COMPLEXITIES IN DIFFUSION DRIVEN ECOLOGICAL SYSTEMS
525	Santosh S Sonavane	08-12-2009	Electronics Engineering	Dr V Kumar & Prof. (Dr) B P Patil, MAE, Alandi, Pune.	DESIGN OF A LOW COST WIRELESS SENSOR NETWORK
526	Shankar Purbey	08-12-2009	Industrial Engg. & Management	Prof. K. Mukherjee & Dr Chandan Bhar	DEVELOPMENT OF FRAMEWORK FOR MANAGING THE PERFORMANCE OF INDIAN HEALTHCARE UNITS
527	Manoj Kr. Mishra	08-12-2009	Applied Chemistry	Dr NM Mishra & Dr R K Singh, CIT, Ranchi.	KINETIC STUDIES OF LABILE CHROMIUM COMPLEXES
528	Subhash C. Arya	08-12-2009	Electronics Engineering	Dr V Priye	DESIGN AND MODELING OF ERBIUM-DOPED FIBER AMPLIFIERS FOR WDM AND DWDM FIBER OPTIC COMMUNICATION SYSTEM
529	Pankaj Kumar Sinha	08-12-2009	Applied Chemistry	Dr S Vishwanathan	HIGH TEMPERATURE CORROSION OF N80 STEEL IN 15% HCL USED IN OIL WELL ACIDIZATION AND INHIBITION EFFECT OF SOME ORGANIC COMPOUNDS
530	Partha Sarathi Khuntia	08-12-2009	Electronics Engineering	Dr (Mrs) D Mitra & Prof. S Dasgupta, DIAT & M, Durgapur	DEVELOPMENT OF INTELLIGENT CONTROL STRATEGIES FOR AIRCRAFT AND OTHER DYNAMIC SYSTEM APPLICATIONS
531	Nilesh Halder	15-02-2010	Applied Chemistry	Dr S Vishwanatham	INHIBITIVE EFFECT OF NITROGEN AND OXYGEN CONTAINING ORGANIC COMPOUNDS ON CORROSION OF N80 STEEL IN 15% HYDROCHLORIC ACID
532	Sumit Mishra	15-02-2010	Environmental Science	Prof. Gurdeep Singh	ENVIRONMENTAL ASSESSMENT OF COAL COMBUSTION RESIDUES WITH PARTICULAR REFERENCE TO LEACHING OF TRACE ELEMENTS FROM SOME THERMAL POWER STATIONS OF INDIA
533	P Raghavan	15-02-2010	Mineral Engineering	Dr N Suresh & Dr G D Surendra	INVESTIGATION INTO THE FLOTATION SEPARATION OF TITANOFERROUS IMPURITIES FROM CHINA CLAY
534	Subrata Roy	15-02-2010	Applied Geology	Dr A S Venkatesh	MINERALOGICAL CHARACTERISTICS AND THEIR EFFECTS ON THE BENEFICIATION PERFORMANCE OF IRON ORES FROM JILLING-LANGALATA IRON ORE DEPOSITS, EASTERN INDIA.
535	Surabhi	09-04-2010	Applied Chemistry	Prof G Udayabhenu & Prof N Suresh	A STUDY ON THE RECOVERY, CHARACTERIZATION AND UTILIZATION OF CARBONACEOUS MATERIALS IN INDIAN FLY ASH.
536	Niladri Das	09-04-2010	Management	Prof J K Pattanayak	ANALYSIS OF FUNDAMENTAL FACTORS AFFECTING THE MARKET PRICE OF SHARES CONSTITUTING THE INDEX – A STUDY OF SENSEX AND NIFTY.
537	Soma Giri	09-04-2010	Environmental Science	Prof Gurdeep Singh	DISTRIBUTION OF RADIONUCLIDES AND HEAVY METALS IN ENVIRONMENTAL COMPONENTS AROUND THE BAGJATA AND BANDUHURANG URANIUM MINING AREAS, EAST SINGHBHUM, JHARKHAND, INDIA.
538	Mrinalini Pandey	09-04-2010	Management	Prof P Pathak	THE EFFECTS OF MULTIPLE PRODUCT ENDORSEMENTS BY CELEBRITIES ON CONSUMERS' ATTITUDES AND BUYING INTENTIONS: A STUDY IN A NON-WESTERN CULTURE
539	Seema Bhatt	15-04-2010	Management	Prof P Pathak	OCCUPATIONAL STRESS AMONG IT & ITES PROFESSIONALS IN LEADING CITIES OF INDIA – A CASE STUDY
540	Shalini Gautam	09-04-2010	Fuel Engineering	Prof V K Saxena	STUDIES ON LOW/MEDIUM VOLATILE COKING COALS FOR THEIR SUITABILITY IN IRON AND STEEL INDUSTRY
541	Shiv Shankar Kundu	09-04-2010	Applied Chemistry	Dr S Vishwanatham & Prof T Kumar	STUDIES ON INHIBITION OF CALCIUM CARBONATE SCALE FORMATION IN OIL WELLS.
542	Ananya Chakraborty	13-05-2010	Applied Mathematics	Prof A Chattopadhyay & Prof Kalyan Chatterjee	MULTI CRITERIA OPTIMIZATION USING FUZZY PROGRAMMING APPROACH AND GENETIC ALGORITHM APPROACH.
543	Uday Prasad Sharma	13-05-2010	Petroleum Engineering	Prof V P Sharma	INVESTIGATIONS ON DEVELOPMENT OF POLYACRYLAMIDE BASED GEL SYSTEMS FOR PROFILE MODIFICATION FOR IMPROVING OIL RECOVERY IN OIL FIELDS
544	Konduri Srinivas	06-08-2010	Mineral Engineering	Prof R. Venugopal & Dr N. P. H. Padmanabhan, BARC, Hyderabad	STUDIES ON RECOVERY OF TUNGSTEN MINERALS FROM FINELY DISSEMINATED LOW GRADE ORES USING FINE PARTICLE PROCESSING
545	Premalata Singh	06-08-2010	Applied Mathematics	Dr M. K. Singh	TRANSPORT ANALYSIS OF CONTAMINANTS THROUGH UNSTEADY GROUNDWATER FLOW IN AQUIFER
546	Pato Kumari	06-08-2010	Applied Mathematics	Prof A Chattopadhyay	STUDY OF SOME PROBLEMS OF SEISMIC WAVES IN ELASTIC MEDIUM

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
547	Jaishree Prabha Karna	06-08-2010	Applied Mathematics	Dr G. N. Singh	SOME ESTIMATION TECHNIQUES ON SUCCESSIVE OCCASIONS
548	Binay Kumar	04-10-2010	Management	Prof Kampan Mukherjee & R K Jain, TSL, Dhanbad	PERFORMANCE ANALYSIS IN MANAGING A SUPPLY CHAIN WITH A CASE FROM PROCESS INDUSTRY
549	Md Sharifuddin Ansari	04-10-2010	Applied Mathematics	Prof G S Seth	THEORETICAL STUDY OF HYDROMAGNETIC FLOW OF A VISCOUS INCOMPRESSIBLE ELECTRICALLY CONDUCTING FLUID IN NON-ROTATING AND ROTATING MEDIA
550	Sulekha Kumari	04-10-2010	Applied Physics	Dr A K Nirala	BIOMEDICAL APPLICATIONS OF OPTICAL DIAGNOSTIC TECHNIQUE AND MONTE CARLO SIMULATION
551	Bibhas Chandra	04-10-2010	Management	Prof J K Pattanayak	DEVELOPING AN ACTIVITY BASED MANAGEMENT MODEL FOR HIGHER EDUCATIONAL INSTITUTIONS - A STUDY OF SELECT INDIAN CASES
552	Sanjay Ghoshal	08-11-2010	Management	Prof P Pathak & Dr C Satyanarayana, DGM, USAR Raigad	A STUDY OF MANAGEMENT STRATEGIES FOR ENERGY CONSERVATION OF INDIAN OIL & GAS SECTOR
553	Angira Kumar Pathak	08-11-2010	Applied Mathematics	Prof S Dey	A STUDY OF WAVE PROPAGATION IN AN INITIALLY STRESSED NON-HOMOGENEOUS ANISOTROPIC MEDIUM
554	Birendra Prasad Sinha	08-11-2010	Environmental Sciences	Prof Gurdeep Singh & Babu Rao, IBM	ASSESSMENT OF AIRBORNE ASBESTOS FIBERS IN WORK ENVIRONMENT OF ASBESTOS MINES AND PROCESSING PLANTS IN INDIAN SCENARIO AND ITS MITIGATION MEASURES
555	Dheeresh K. Mallick	16-12-2010	Computer Science	Prof P K Jana	DESIGN OF PARALLEL ALGORITHMS AND ARCHITECTURE FOR NUMERIC AND NON-NUMERIC PROBLEMS
556	Anurag Kumar Sinha	16-12-2010	Management	Prof Pramod Pathak & Ashish Sanyal	E-GOVERNANCE FOR EFFECTIVE PUBLIC SYSTEMS MANAGEMENT - A STUDY OF SELECT INDIAN CASES"
557	Santimoy Kundu	16-12-2010	Applied Mathematics	Prof Shishir Gupta	MATHEMATICAL MODELLING FOR PROPAGATION OF SEISMIC WAVES IN LAYERED MEDIA
558	Subrata Das	16-12-2010	Applied Physics	Prof. Jairam Manam	PREPARATION, CHARACTERIZATION AND LUMINESCENCE PROPERTIES OF UNDOPED AND DOPED ALKALINE EARTH SULPHATE PHOSPHORS
559	Sachin Tripathi	14-01-2011	Computer Science & Engineering	Prof G P Biswas	SOME ENHANCEMENTS ON INTERNET APPLICATIONS WITH EMPHASIS ON MULTICASTING, SECURE E-MAIL MESSAGING AND E-BUSINESS
560	Rajendra Kumar Upadhyay	14-01-2011	Applied Geology	Prof A S Venkatesh & Dr S Asokan, Jamshedpur	ORE GEOLOGICAL ASPECTS OF IRON AND MANGANESE MINERALIZATION IN JODA-KHONDBOND REGION, EASTERN INDIA WITH EMPHASIS ON METALLOGENETIC CONTROLS AND EXPLORATION
561	Anamika Kumari	17-02-2011	Applied Mathematics	Prof P C Pal & Prof Chandan Bhar	DEVELOPMENT OF QUALITY MANAGEMENT STRATEGIES FOR TECHNICAL INSTITUTES IN INDIA - A STUDY OF SELECT TECHNICAL INSTITUTES
562	Anil Kumar	17-02-2011	Applied Chemistry	Prof N M Mishra & Prof S Laik	STUDIES OF KINETICS AND MORPHOLOGY OF NATURAL GAS HYDRATE NUCLEATION
563	Vikash Kumar Sharma	17-02-2011	Applied Mathematics	Prof A Chattopadhyay	STUDY OF SOME PROBLEMS ON SEISMIC WAVE PROPAGATION
564	Raj Nandkeolyar	07-04-2011	Applied Mathematics	Prof G S Seth	AN INVESTIGATION OF SOME PROBLEMS OF MAGNETOHYDRODYNAMIC FLOW AND HEAT TRANSFER
565	Sudhanshu Kumar Jha	16-05-2011	Computer Science	Prof P K Jana	STUDY AND DESIGN OF PARALLEL ALGORITHMS FOR INTERCONNECTION NETWORKS
566	Namrata Pathak	08-07-2011	Management	Prof J K Pattanayak	CORPORATE SOCIAL RESPONSIBILITY PRACTICES IN INDIAN COAL INDUSTRY – A STUDY OF SELECT COAL MINING AREAS
567	Amitava Ghosh	08-07-2011	Management	Prof Pramod Pathak & Dr D Singh	HRD AND TECHNOLOGY INTERVENTION IN THE HERITAGE CRAFT SECTOR: A STUDY OF DHOKRA CRAFT
568	Meda Venkataiah	08-07-2011	Environmental Science & Engineering	Prof Gurdeep Singh & G S Ramakrishna Rao	STUDIES ON ZERO WASTE MANAGEMENT IN IRON ORE MINES OF BELLARY DISTRICT, KARNATAKA, INDIA
569	Hrusikesh Banichul	08-07-2011	Applied Chemistry	Prof Ashish Sarkar	STUDIES ON REDUCTION OF SOME SUBSTITUTED CYCLOHEXANONES SUPPORTED ON FLY ASH AND FLY ASH DERIVED MATERIAL
570	Abhishek Kumar Singh	17-08-2011	Applied Mathematics	Prof A Chattopadhyay	SOME PROBLEMS OF SEISMIC WAVES IN LAYERED MEDIA
571	Anup Kumar Pal	17-08-2011	Computer Science & Engineering	Prof G P Biswas & Dr S Mukhopadhyay	STUDIES ON COMPRESSION, VECTOR QUANTIZATION AND SECURITY OF IMAGES
572	Suman	14-09-2011	Environmental Sciences	Prof A K Pal & Prof Gurdeep Singh	ASSESSMENT OF AIR QUALITY STATUS AND ITS IMPACTS ON SOCIAL SPECTRUM OF ANGUL-TALCHER AREA IN ORISSA, INDIA
573	Keny T Lucas	27-10-2011	Computer Science & Engineering	Prof P K Jana	MAPPING OF ALGORITHMS ON PARALLEL ARCHITECTURES
574	Abhijit Samanta	27-10-2011	Applied Chemistry	Prof Ashis Sarkar & Dr Ajay Mandal	STUDIES ON CHARACTERIZATION OF ALKALI-SURFACTANT-POLYMER SYSTEM AND ITS USE IN ENHANCED OIL RECOVERY
575	Ruchi Singh	16-12-2011	Environmental Sciences	Dr P K Singh	IMPACT OF MINING AND URBANIZATION ON LAND USE AND VEGETATION DIVERSITY IN ANGUL-TALCHER REGION, ORISSA
576	Papiya Roy	16-12-2011	Environmental Sciences	Prof Gurdeep Singh & Prof A K Pal	AIR QUALITY ASSESSMENT AND ITS IMPACTS ON SOCIAL SPECTRUM IN TALCHER COALFIELD, ORISSA, INDIA
577	Rakesh Kumar Singh	16-12-2011	Environmental Sciences	Prof Gurdeep Singh & Dr R K Khandal	DEVELOPMENT OF A PROCESS TECHNOLOGY FOR DESTRUCTION OF POLYCHLORINATED BIPHENYLS (PCBS) IN OILS BY GAMMA RADIATION AND ITS CHARACTERIZATION
578	Richa Sharan	16-01-2012	Environmental Sciences	Dr S K Gupta & Prof Gurdeep Singh	DEVELOPMENT OF A COST EFFECTIVE INTEGRATED PACKAGE FOR THE TREATMENT OF COKE PLANT EFFLUENTS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
579	Gautam Bandopadhyay	03-02-2012	Environmental Science & Engineering	Prof A K Pal & Rabindra Chandra Bhattacharya	INVESTIGATIONS INTO THE ROLE OF WOMEN IN RURAL SOCIETAL ENVIRONMENTAL MANAGEMENT
580	Kuhali Mukherjee	03-02-2012	Management	Prof J K Pattanayak & Dr Mitali Sen	DEVELOPING A CONCEPTUAL FRAMEWORK FOR ENVIRONMENTAL ACCOUNTING AND DISCLOSURE - A STUDY OF SELECT INDIAN COMPANIES
581	Suvendumohan Srichandan Mishra	03-02-2012	Applied Physics	Dr V K Singh	PHOTONIC CRYSTAL FIBER AND ITS APPLICATION IN OPTICAL COMMUNICATION
582	Manish Kumar	05-03-2012	Applied Mathematics	Dr Akhilesh Prasad	A STUDY OF CERTAIN PSEUDO-DIFFERENTIAL OPERATORS ON FUNCTION AND DISTRIBUTION SPACES
583	R Sripriya	05-03-2012	Mineral Engineering	Prof Nikkam Suresh & Dr Sanjay Chandra	ANALYSIS OF DESIGN AND PERFORMANCE ASPECTS OF DENSE MEDIUM CYCLONES FOR COAL WASHING
584	Rizwan Reza	26-03-2012	Environmental Sciences	Prof Gurdeep Singh & Dr M K Jain	WATER QUALITY ASSESSMENT FROM VARIOUS COAL MINES AND INDUSTRIES AND ITS IMPACT ON RIVER WATER SYSTEM IN TALCHER-ANGUL REGION OF ORISSA, INDIA
585	Sanjay Kumar Biswash	26-03-2012	Computer Science & Engineering	Dr Chiranjeev Kumar	STUDY AND DEVELOPMENT OF LOCATION MANAGEMENT SCHEME FOR WIRELESS NETWORKS
586	Sanjeev Anand Sahu	26-03-2012	Applied Mathematics	Prof A Chattopadhyay	STUDY OF SEISMIC WAVE PROPAGATION IN ANISOTROPIC MEDIA
587	Priyanka Srivastava	26-03-2012	Management	Prof Pramod Pathak	DRIVERS OF ENTREPRENEURSHIP DEVELOPMENT: A STUDY BETWEEN NCR & JHARKHAND REGION
588	Prabodha Ranjan Sahoo	04-04-2012	Applied Geology	Prof A S Venkatesh	METALLOGENETIC ASPECTS OF GOLD MINERALIZATION IN AND AROUND KUNDARKOCHA AREA OF THE SINGHBHUM OROGENIC BELT, EASTERN INDIA
589	Jindagi Kumari	04-04-2012	English	Dr Rajni Singh	POETRY OF SHIV K. KUMAR AND R.K. SINGH A STUDY IN POETIC CONSCIOUSNESS
590	Raj Kumar Yadav	04-04-2012	Mechanical Engineering	Prof A K Basu & Prof G N Singh	QUANTITATIVE ANALYSIS OF MATERIAL HANDLING SYSTEM FOR THERMAL POWER PLANT
591	Amiya Shekhar	18-05-2012	Applied Chemistry	Prof D D Pathak	SYNTHESIS AND CHARACTERIZATION OF MO(II) COMPLEXES AND SELECTED ORGANIC TRANSFORMATIONS CATALYZED BY INORGANIC COMPOUNDS
592	Shakti Prasad	25-06-2012	Applied Mathematics	Prof. G N Singh	SOME ESTIMATION PROCEDURES IN SAMPLE SURVEYS USING AUXILIARY INFORMATION AT ESTIMATION STAGE.
593	Bijay Kumar Mandal	25-06-2012	Applied Mathematics	Prof. (Mrs) Bani Mukherjee	THE STUDY OF MATHEMATICAL MODELS BASED ON GRAVITATIONAL LENSING PHENOMENA
594	Arvind Kumar Rai	25-06-2012	Environmental Science	Dr Biswajit Paul	INVESTIGATION INTO BACKFILL DESIGN OF OPENCAST MINES WITH REFERENCE TO JHARIA COAL- FIELDS, EASTERN INDIA
595	Kshin Mastika Kumar Sinha	10-08-2012	Mineral Engineering	Prof. T Sharma	STUDIES ON GASIFICATION BEHAVIOUR OF RAW AND CLEAN NON COKING COAL FOR IRON AND STEEL INDUSTRIES
596	Mou Dasgupta	10-08-2012	Computer Science	Prof. G P Biswas & Prof. Chandan Bhar	STUDY AND SOLUTION OF MULTI-OBJECTIVE COMPUTER NETWORK DESIGN PROBLEMS THROUGH THE APPLICATION OF MATHEMATICAL PROGRAMMING TECHNIQUES.
597	Anjani Choubey	22-08-2012	Applied Physics	Dr S K Sharma	STRUCTURAL AND LUMINESCENCE STUDIES OF UNDOPPED AND DOPED MIXED SULPHATE PHOSPHORS
598	Himanshu Shekhar Shukla	10-09-2012	Applied Chemistry	Prof. G Udayabhanu	SYNERGISTIC EFFECT OF SOME ORGANIC COMPOUNDS AND INORGANIC ANIONS ON THE INHIBITION OF MILD STEEL CORROSION IN ACID MEDIUM
599	Sangeeta Mukhopadhyay	10-09-2012	Environmental Science	Prof. S K Maiti	STUDY OF SOIL QUALITY INDICATOR PARAMETERS TO ASSESS THE HEALTH OF RECLAIMED COAL MINE DEGRADED LAND
600	Dinesh Kumar Majhi	10-09-2012	Applied Mathematics	Prof. S Gupta & Prof. Shalivahan	PROPAGATION OF SEISMIC WAVES IN HETEROGENEOUS AND ANISOTROPIC LAYERED MEDIUM
601	Saurabh Datta Gupta	10-09-2012	Applied Geophysics	Dr (Mrs) Rima Chatterjee & Mr M Y Farooqui, (Ext)	WELL LOG ANALYSIS AND ROCK PHYSICS MODELING IN RESERVOIR CHARACTERIZATION, CAMBAY BASIN, INDIA.
602	Banti Sen	08-10-2012	Applied Mathematics	Prof. P C Pal	THEORETICAL STUDY OF GENERATION AND PROPAGATION OF SEISMIC WAVES IN LAYERED MEDIA
603	Jitendra Kumar Singh	08-10-2012	Applied Mathematics	Prof. G S Seth	THEORETICAL STUDY OF THE PROBLEMS OF MAGNETOHYDRODYNAMIC FLOW IN A ROTATING CHANNEL
604	Sharada Nandan Raw	08-10-2012	Applied Mathematics	Prof. R K Upadhyay	COMPLEX DYNAMICS OF ECOLOGICAL SYSTEMS: MODELS AND METHODS
605	Baisali Sengupta	07-11-2012	Applied Chemistry	Prof. V P Sharma & Prof. G Udayabhanu	THE PERFORMANCE OF A CROSS-LINKED POLYMER GEL SYSTEM FOR EOR IN A LABORATORY SIMULATED RESERVOIR
606	Shibam Mitra	07-11-2012	Environmental Science	Dr S K Gupta	BIODEGRADATION OF CHLORINATED ETHENES IN ANAEROBIC HYBRID REACTOR.
607	Shri Prakash Singh	07-11-2012	Management	Dr (Mrs) Saumya Singh	CRM PRACTICES IN SOFTWARE INDUSTRIES – A CASE STUDY
608	Nilesh Kumar Thakur	07-11-2012	Applied Mathematics	Prof. R K Upadhyay	MODELING THE DYNAMIC NATURE OF ECOLOGICAL COMPLEXITY IN SPATIAL AQUATIC SYSTEMS
609	R Sundar Singh	07-12-2012	Mining Engineering	Prof VMSR Murthy & Prof. Gurdeep Singh	DEVELOPMENT OF PLANNING STRATEGIES FOR MINE CLOSURE WITH SPECIAL REFERENCE TO ECOLOGICALLY FRAGILE IRON ORE MINES
610	Suman Paul	07-12-2012	Applied Geophysics	Dr (Mrs) Rima Chatterjee	ANALYSIS OF WELL LOGS AND IN-SITU STRESS FOR CBM EXPLORATION IN JHARIA COALFIELD, INDIA
611	Sanjeev Kumar	07-12-2012	Mechanical Engineering	Dr Somnath Chattopadhyaya	DEVELOPING GREEN SUPPLY CHAIN SYSTEM FOR INDIAN SMALL AND MEDIUM ENTERPRISES
612	Rohini Yadav	07-12-2012	Applied Statistics	Prof. L N Upadhyay (Retd) & Dr S Chatterjee	SOME EFFICIENT CLASS OF ESTIMATORS FOR POPULATION PARAMETERS IN SAMPLE SURVEYS
613	Sanjoy Kumar	07-12-2012	Environmental Science	Prof. S K Maiti & Prof. Subrata Chaudhuri	STUDY OF RECLAMATION CAPABILITIES OF THICK ALLUVIAL COVER IN EASTERN PART OF RANIGANJ COALFIELD

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
614	Usha Sharma	07-12-2012	Applied Chemistry	Dr Mahendra Yadav	STUDIES ON CORROSION INHIBITION OF N80 STEEL IN HYDROCHLORIC ACID BY SOME ORGANIC COMPOUNDS
615	Atul Kumar	04-01-2013	Applied Physics	Prof. P S Gupta & Dr Dheeraj Kumar	ASSESSMENT OF STRATA BEHAVIOURS AND SUPPORT PERFORMANCE IN LONGWALL PANELS OF INDIAN COAL MINES USING AUTOMATED SYSTEM
616	Ritesh D Lokhande	04-01-2013	Mining Engineering	Prof. VMSR Murthy & Dr V Venkateswarlu, NIRM (Ext)	AN INVESTIGATION INTO THE CAUSES OF POT-HOLE SUBSIDENCE AND ITS PREDICTION IN UNDERGROUND COAL MINING
617	Manish Kumar Jha	04-01-2013	Management	Prof. J K Pattanayak	DEVELOPMENT OF A CONCEPTUAL FRAMEWORK FOR INTEGRATED MICRO FINANCE SYSTEM IN INDIA: A STUDY OF SELECT DISTRICTS IN UTTAR PRADESH
618	Dipanwita Bhakat	04-01-2013	Environmental Science	Dr P K Singh & Prof. Gurdeep Singh	GROUNDWATER RESOURCE EVALUATION AND ITS QUALITATIVE ASSESSMENT IN JHARIA COALFIELD REGION, JHARKHAND
619	Arpita Das	04-01-2013	Environmental Science	Dr M K Jain & Prof. Gurdeep Singh	ENVIRONMENTAL EVALUATION OF COAL AND LIGNITE FLY ASH FROM VARIOUS THERMAL POWER PLANTS IN INDIA
620	Balram Choubey	04-01-2013	Management	Prof. J K Pattanayak & Dr Mitali Sen	A STUDY FOR CURRICULUM DEVELOPMENT ON ENVIRONMENTAL ACCOUNTING IN INDIAN MANAGEMENT EDUCATION
621	Jeetendra Bahadur Singh	04-01-2013	Applied Mathematics	Dr S Chatterjee	PREDICTION AND ANALYSIS OF SOFTWARE RELIABILITY USING VARIOUS MATHEMATICAL APPROACHES
622	Abhishek Kumar Shrivastava	04-01-2013	Electronics Engineering	Prof. V Kumar	STUDIES ON DIELECTRIC AND THERMAL PROPERTIES OF SOME SEMICONDUCTORS
623	Shobhit Nigam	04-01-2013	Applied Mathematics	Dr S Chatterjee	DATA-DRIVEN AND PROBABILISTIC ASPECTS OF SOFTWARE RELIABILITY MODELING
624	Bhawna Dubey	13-02-2013	Environmental Science	Prof. A K Pal & Prof. Gurdeep Singh	AN INVESTIGATION INTO AIR QUALITY STATUS OF JHARIA COALFIELD, EASTERN INDIA
625	Jayshree Goswami	13-02-2013	English	Dr Mojibur Rahman & Dr Rajni Singh	KEKI N. DARUWALLA AND P.C.K. PREM: A COMPARATIVE STUDY IN LITERARY COMMUNICATION
626	Dola Sinha	13-02-2013	Electrical Engineering	Prof. P K Sadhu & Dr Nitai Pal	SOME STUDIES ON ENERGY EFFICIENT INDUCTION HEATER
627	Nav Kumar Mahato	13-02-2013	Applied Mathematics	Dr M K Singh	STUDY OF SOLUTE TRANSPORT MODELING ALONG UNSTEADY GROUNDWATER FLOW IN AQUIFER
628	Ram Kulesh Thakur	13-02-2013	English	Prof. R K Singh	MAHA NAND SHARMA AND I.K. SHARMA: A STUDY IN POETIC COMMUNICATION
629	Nanda Shakti	13-02-2013	Applied Physics	Prof. P S Gupta	SYNTHESIS, CHARACTERIZATION AND PROBABLE APPLICATIONS OF NANOSTRUCTURED ZINC OXIDE THIN FILMS
630	Srinivas Dwarapudi	21-02-2013	Mineral Engineering	Prof R Venugopal & Dr D Bhattacharjee (TISCO)	STUDIES ON PELLETIZING OF NOAMUNDI IRON ORE FINES
631	Ashutosh Mahato	21-02-2013	Applied Mathematics	Dr Akhilesh Prasad	THE FRACTIONAL WAVELET TRANSFORMS ON SOME FUNCTION SPACES
632	Mahesh D Goudar	21-02-2013	Electronics Engineering	Prof. V Kumar & Prof. B P Patil (Ext)	STUDIES ON DYNAMIC MAXIMUM POWER POINT TRACKER FOR PHOTOVOLTAIC SYSTEM
633	Saroj Kumar Mondal	21-02-2013	Applied Geophysics	Dr P N Singha Roy	EVALUATION OF LARGE EARTHQUAKE POTENTIAL IN KUMAUN HIMALAYA AND ITS ADJACENT FAULT ZONE USING GPS STRAIN AND SEISMICITY ANALYSIS
634	Shambhu Sharan	18-04-2013	Applied Mathematics	Dr S P Tiwari	STUDY OF ROUGH AUTOMATA AND FUZZY AUTOMATA
635	Atanu Bandyopadhyay	18-04-2013	Electrical Engineering	Prof. P K Sadhu & Dr Nitai Pal	SOME STUDIES ON HIGH FREQUENCY RESONANT INVERTER BASED INDUCTION HEATER AND THE CORRESPONDING CHOICE OF SECONDARY METALLIC OBJECTS
636	Janardan Prasad	08-05-2013	Electronics Engineering	Prof. Vishnu Priye	MULTILAYERED WAVEGUIDE BASED OPTICAL COMMUNICATION DEVICES
637	Vishal Kumar Singh	08-05-2013	Applied Mathematics	Dr Akhilesh Prasad	PSEUDO-DIFFERENTIAL OPERATORS ON SOME FUNCTION AND DISTRIBUTION SPACES
638	Damodar Reddy Edla	08-05-2013	Computer Science & Engineering	Prof. P K Jana	DEVELOPING ALGORITHMS FOR CLUSTERING BIOLOGICAL DATA
639	Goutam Kumar Mahato	08-05-2013	Applied Mathematics	Prof. G S Seth	MAGNETOHYDRODYNAMIC FLOW AND HEAT TRANSFER IN ROTATING AND NON-ROTATING MEDIA
640	Abhay Kumar Mahanta	20-06-2013	Applied Chemistry	Prof. D D Pathak & Dr T G Kasturirangan (Ext)	SYNTHESIS, CHARACTERIZATION, AND CATALYTIC ACTIVITIES OF HYDROXYL TERMINATED POLY-BUTADIENE-GRAFTED-BIS (n ₅ -CYCLOPENTADIENYL) IRON POLYMERS
641	Dulu Patnaik	20-06-2013	Management	Dr P K Chakrabarti	IMPLICATIONS OF WTO ON INDIAN ECONOMY – AN ECONOMIC ANALYSIS OF BANKING SECTOR
642	Sk Hafizul Islam	20-06-2013	Computer Science and Engineering	Prof. G P Biswas	ELLIPTIC CURVE CRYPTOGRAPHY BASED TECHNIQUES FOR INFORMATION AND NETWORK SECURITY
643	Deepak Kumar Mohanty	20-06-2013	Applied Physics	Dr Vineet Kumar Rai	OPTICAL PROPERTIES OF THE RARE EARTH IONS DOPED GLASSES
644	Vikrant Kumar Srivastava	20-06-2013	Electronics Engineering	Prof. Vishnu Priye	ULTRAFast OPTICAL GATE BASED LOGIC DESIGN AND ITS APPLICATION
645	Ajay Kumar	20-06-2013	Applied Geology	Prof. AS Venkatesh & Dr P V Rameshbabu (Ext)	GEOLOGICAL, PETROLOGICAL AND GEOCHEMICAL CHARACTERIZATION OF RADIOACTIVE QUARTZ PEBBLE CONGLOMERATES (QPC) ALONG WESTERN MARGIN OF BONAI GRANITE, SUNDERGARH DISTRICT, ORISSA
646	Subrata Samanta	20-06-2013	Mechanical Engineering	Dr S K Ghoshal	MODEL BASED ROBUST FAULT DIAGNOSIS AND FAULT ACCOMMODATION ON DEGRADED SYSTEM USING ANALYTICAL REDUNDANCY
647	Ashish Ranjan	20-06-2013	Electronics Engineering	Prof. S K Paul	STUDY AND DESIGN OF SOME ANALOG FILTERS USING CURRENT MODE ANALOG BUILDING BLOCKS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
648	Sanjoy Kumar Sarkar	01-07-2013	Applied Geology	Prof. S Mohanty, Prof. A S Venkatesh & Mr A K Singh, MOIL, Nagpur	MANGANESE ORE DEPOSIT OF BALAGHAT MINE, CENTRAL INDIA: EVOLUTION MODEL AND ITS IMPLICATION FOR EXPLORATION
649	Gyanesh Kumar Sinha	13-08-2013	Industrial Engg. & Management	Prof. Chandan Bhar, Dr Vineet Sengar & Prof. J K Pattanayak	A STUDY OF CARBON CREDIT GENERATION PRACTICES IN SELECT POWER GENERATION COMPANIES IN INDIA
650	Aniruddha Ghosh	13-08-2013	Mechanical Engineering	Prof P K Sarkar & Dr S Chattopadhyay	INVESTIGATION OF YIELD PARAMETERS OF SUBMERGED ARC WELDING PROCESS
651	Chavan Prakash Dhondiram	13-08-2013	Mineral Engineering	Prof. T Sharma & Dr B K Sharma (CIMFR)	STUDIES ON EFFECT OF COAL PROPERTIES AND PROCESS PARAMETERS ON GASIFICATION KINETICS.
652	Upendra Singh Yadav	10-09-2013	Petroleum Engineering	Dr Vikas Mahto	EXPERIMENTAL STUDIES, MODELING AND SIMULATION OF POLYMER GEL SYSTEM FOR PROFILE MODIFICATION IN PETROLEUM RESERVOIR ROCK
653	Taniya Sinha	10-09-2013	Management	Dr (Late) Mitali Sen	A STUDY OF FACTORS AFFECTING ENTREPRENEURIAL SUCCESS IN INDIA WITH SPECIAL REFERENCE TO JHARKHAND STATE
654	C Raghu Kumar	10-09-2013	Mineral Engineering	Prof. Nikkam Suresh & Dr D Bhattacharjee (Ext)	ANALYSIS OF SEPARATION CHARACTERISTICS OF FINE PARTICLES IN FLOATEX DENSITY SEPARATOR
655	Santu Das	10-09-2013	Management	Prof. J K Pattanayak & Prof Pramod Pathak	A STUDY ON THE EFFECT OF QUARTERLY EARNINGS ANNOUNCEMENTS ON STOCK PRICE MOVEMENT OF COMPANIES CONSTITUTING SENSEX
656	Prem Nath	10-10-2013	Computer Science & Engineering	Dr Chiranjeev Kumar	STUDY AND DEVELOPMENT OF EFFICIENT MOBILITY MANAGEMENT SCHEMES FOR COMMUNICATION NETWORKS
657	Subrata Chattopadhyay	10-10-2013	Management	Dr (Mrs) Saumya Singh & Prof. SC Bhattacharyya (Ext)	ANALYSIS OF CRITICAL FACTORS GUIDING CONSUMER PERCEPTIONS IN B-SCHOOL POSITIONING IN WEST BENGAL
658	Sujan Saha	10-10-2013	Mineral Engineering	Prof. T Sharma Ex Professor	STUDIES ON PHYSICAL PROPERTIES OF INDIAN COALS AND ITS EFFECT ON COAL GASIFICATION KINETICS
659	Sharbani Roy	10-10-2013	Electronics Engineering	Prof. Vishnu Priye	ERBIUM DOPED FIBER AMPLIFIERS IN DYNAMIC PHOTONIC NETWORKS
660	Anamika	10-10-2013	Electronics Engineering	Prof. Vishnu Priye	STUDY ON INTERCHANNEL CROSSTALK IN WDM OPTICAL FIBER COMMUNICATION LINK
661	Olusola Oladele James	10-10-2013	Applied Chemistry	Dr Biswajit Chowdhury & Dr Sudip Maity (Ext)	MIXED METALS PROMOTION ON IRON AND COBALT BASED FISCHERTROPSCH CATALYSTS: SYNERGISTIC EFFECT OF CALCIUM AND TRANSITION METALS
662	Himangshu Sekhar Mandal	10-10-2013	Applied Geophysics	Dr P K Khan & Dr A K Shukla (Ext)	SEISMIC BEHAVIOR OF THE SUBSURFACE GEOMORPHIC FEATURES OVER THE CENTRAL PART OF INDIA
663	Kajaljyoti Borah	6-11-2013	Applied Geophysics	Prof Shalivahan & Dr S S Rai (Ext)	SEISMIC TOMOGRAPHY OF DHARWAR CRATON
664	Vikash Kumar Saw	6-11-2013	Applied Chemistry	Prof S Laik & Prof G Udaybhanu	STUDIES OF METHANE HYDRATE FORMATION AND DISSOCIATION IN PRESENCE OF EXTRANEIOUS MATERIALS
665	Manoj Kumar	6-11-2013	Mechanical Engineering	Prof P S Mukherjee & Prof N M Mishra	AN INVESTIGATION TO ESTABLISH CORRELATION BETWEEN CONDITION OF LUBE OIL WITH WEAR DEBRIS
666	Abhijit Prasad	6-11-2013	Applied Physics	Prof A Basu	STRUCTURAL AND DIELECTRIC STUDIES OF SOME SILICATE BASED CERAMICS AND GLASS-CERAMICS
667	Tanmoy Roy Choudhury	6-11-2013	Applied Physics	Prof A Basu	AN INVESTIGATION INTO THE PHYSICAL PROPERTIES OF SOME ROCKS AND MINERALS WITH SPECIAL REFERENCE TO COAL
668	SHAFIQUE AHAMAD	3-12-2013	Applied Mathematics	Dr M K Singh	STUDY OF SOME PROBLEMS ON ANALYTICAL APPROACH OF UNSTEADY GROUNDWATER FLOW IN AQUIFER
669	AJAY KUMAR SINHA	3-12-2013	Management	Dr Sandeep Mondal & Prof Kampan Mukherjee	FEASIBILITY OF REMANUFACTURING IN INDIA – A STUDY OF AUTOMOBILE SECTOR
670	PRIYANKA KUMARI	3-12-2013	Applied Mathematics	Dr M K Singh	STUDY OF ANALYTICAL AND NUMERICAL APPROACH OF SOLUTE TRANSPORT MODELING
671	SANTOSH KUMAR RAY	3-12-2013	Mining Engineering	Prof D C Panigrahi	DEVELOPMENT AND STANDARDIZATION OF A METHOD FOR STUDYING THE SUSCEPTIBILITY OF COAL TO SPONTANEOUS HEATING
672	DEEPAK MAJHI	3-12-2013	Applied Mathematics	Prof G N Singh	SOME ESTIMATION PROCEDURES USING THE AUXILIARY INFORMAITON IN SAMPLE SURVEYS
673	BIBHAS KARMAKAR	3-12-2013	Petroleum Engineering	Dr (Mrs) Keka Ojha & Prof A K Pathaik	PROSPECTIVE EVALUATION AND PREDICTION OF COALBED METHANE PRODUCTION FROM A PART OF RANIGANJ AND JHARIA COALFIELDS IN INDIA
674	AMAR PRAKASH	16-12-2013	Mining Engineering	Prof V M S R Murthy & Dr K B Singh, CIMFR (Ext)	A STUDY INTO THE INFLUENCE OF INTACT ROCK AND ROCK MASS PROPERTIES ON THE PERFORMANCE OF SURFACE MINERS IN INDIAN GEO-MINING CONDITIONS
675	SAMIRAN SUR	16-12-2013	Management	Dr. (Mrs) Mrinalini Pandey	EFFECT OF ADVERTISING ON CONSUMERS' ACCEPTANCE LEVEL OF IPTV IN INDIA: A STUDY
676	Anupam Kumar Singh	16-01-2014	Applied Mathematics	Dr S P Tiwari	STUDY OF TOPOLOGICAL AND CATEGORICAL ASPECTS OF FUZZY AUTOMATA
677	Rabindra Kumar Sinha	16-01-2014	Mining Engineering	Prof. M Jawed Dr S Sengupta (Ext) NIRM, Bangalore	INFLUENCE OF IN SITU STRESS ON DESIGN OF LAYOUT AND SUPPORT IN BORD AND PILLAR WORK
678	Mantosh Biswas	16-01-2014	Computer Science and Engineering	Dr Hari Om	STUDY AND DEVELOPMENT OF IMAGE DENOISING TECHNIQUES
679	Debmallya Chatterjee	16-01-2014	Applied Mathematics	Prof. (Mrs) Bani Mukherjee	MATHEMATICAL MODELLING OF MULTICRITERIA DECISION MAKING PROBLEMS BASED ON AHP AND FUZZY-AHP APPROACH
680	Syed Modassir Hussain	16-01-2014	Applied Mathematics	Prof. G S Seth	INVESTIGATION OF SOME PROBLEMS OF FLUID FLOW AND HEAT TRANSFER IN MAGNETOHYDRODYNAMICS
681	Sudipta Som	16-01-2014	Applied Physics	Dr S K Sharma	SWIFT HEAVY ION INDUCED STRUCTURAL AND LUMINESCENCE PROPERTIES OF RARE EARTH DOPED YTTRIUM OXIDE NANOPHOSPHORS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
682	Vinay B Ugale	16-01-2014	Mechanical Engineering	Dr K K Singh (Guide) & Prof. N M Mishra (Co-Guide)	EXPERIMENTAL AND NUMERICAL STUDY OF IMPACT AND FLEXURAL BEHAVIOUR OF THIN SANDWICH PANELS MADE OF COMPOSITE MATERIALS
683	Murari Prasad Roy	16-01-2014	Mining Engineering	Dr A K Mishra Prof. M Jawed Dr P K Singh, CIMFR, Dhanbad	INVESTIGATIONS INTO THE EFFECT OF DELAY TIME, TOTAL CHARGE AND EFFECTIVE EXPLOSIVES WEIGHT PER DELAY ON BLAST INDUCED GROUND VIBRATION
684	Santosh Kumar Choudhary	16-01-2014	Electronics Engineering	Dr Mukul Kumar Das	SOME STUDIES ON THE DESIGN OF Si/SiGe BASED THIN FILM SOLAR CELL
685	Binod Shaw	07-02-2014	Electrical Engg	Dr V Mukherjee	STUDY OF ECONOMIC LOAD DISPATCH, OPTIMAL POWER FLOW AND THEIR RELATED TOPICS ALONG WITH FACTS DEVICES USING EVOLUTIONARY OPTIMIZATION
686	Achinta Bera	07-02-2014	Petroleum Engg	Dr Ajay Mandal Prof T Kumar, NIT Durgapur	STUDIES ON ENHANCED OIL RECOVERY BY MEANS OF MICROEMULSIONS, INTERFACIAL TENSION REDUCTION AND WETTABILITY ALTERATION
687	Abhaya Ranjan Srivastava	13-03-2014	Management Studies	Dr Saumya Singh, MS Dr A M Agrawal, BIT Mesra	DETERMINANTS OF EFFECTIVENESS OF ORGANISED RETAILING – A STUDY OF JHARKHAND REGION
688	Sandip Mandal	13-03-2014	Applied Chemistry	Dr Biswajit Chowdhury,	DESIGN OF GOLD NANOPARTICLE SUPPORTED ON MESOPOROUS MATERIAL USEFUL FOR MILD OXIDATION REACTION
689	Santosh Sonar	13-03-2014	Electrical Engg	Dr Tanmoy Maity	Z-SOURCE CONVERTER USED FOR WIND POWER CONVERSION
690	Sabita Brata Dey	13-03-2014	Electrical Engg	Dr Sanjoy Mandal, Electrical Engg Prof Narendranath Jana, CEM, Kolaghat	MODELING & ANALYSIS OF WIDE FSR INTEGRATED MULTIPLE RING RESONATOR BASED OPTICAL FILTER
691	Ram Kishor	13-03-2014	Applied Mathematics	Dr Badam Singh Kushvah	A STUDY OF EFFECTIVE STABILITY IN THE GENERALISED PHOTOGRAVITATIONAL CHERMNYKH-LIKE PROBLEM
692	Mahua Banerjee	13-03-2014	Computer Science & Engg	Dr Chiranjeev Kumar	EFFICIENT MODEL DRIVEN DEVELOPMENT TECHNIQUES USING ASPECT ORIENTED AND FEATURE ORIENTED PROGRAMMING
693	Dinbandhu Mandal	13-03-2014	Applied Mathematics	Prof P C Pal	THEORETICAL STUDY OF ELASTIC WAVE PROPAGATION IN LAYERED ANISOTROPIC AND INHOMOGENEOUS MEDIA
694	Md Afroz Ansari	13-03-2014	Applied Geophysics	Dr P K Khan	GEOYNAMICS STATUS OF THE CENTRAL OROGENIC SEGMENT BETWEEN DARJEELING AND HIMACHAL HIMALAYAS
695	Tripti	31-03-2014	Environmental Science	Dr Vipin Kumar, ESE Dr Anshumali	STUDY OF PESTICIDE TOLERANT BACTERIA AND THEIR PHOSPHATE SOLUBILIZATION ACTIVITY: AN APPROACH TOWARDS BIO-FERTILIZER PREPARATION
696	Bibhuti Bhushan Mandal	31-03-2014	Environmental Science	Prof A K Pal, ESE Dr S Bhattacharya, FME Dr P K Sishodia, NIMH, Nagpur	DEVELOPMENT OF A PROTOCOL FOR EVALUATION OF HUMAN VIBRATION HAZARD POTENTIAL OF MINING AND PROCESSING EQUIPMENT USED IN INDIAN MINES
697	Sumit Kumar Vishwakarma	31-03-2014	Applied Mathematics	Prof S Gupta	STUDY OF SOME PROBLEMS OF SEISMIC WAVES IN INHOMOGENOUS ELASTIC MEDIUM
698	Debananda Roy	30.4.2014	Environmental Science	Prof.. Gurdeep Singh, ESE, ISM Co-guide: Prof. A L Aggarwal	SOURCE APPORTIONMENT OF PM10 IN JHARIA COALFIELD, JHARKHAND, INDIA
699	Jinia Nandy	30.4.2014	Applied Geology	Dr Sukanta Dey	STUDY OF KADIRI GREENSTONE BELT AND ADJACENT GRANITOIDES, EASTERN DHARWAR CRATON, SOUTHERN INDIA: PETROGENESIS AND TECTONIC SETTING
700	Manish Kumar	18.6.2014	Electronics Engg	Prof. S K Paul, Elect. Engg, ISM Prof. Anwar Hussain (Ext) NERIST, Arunachal Pradesh	DESIGN OF LOW POWER DIGITAL CIRCUITS IN DEEP SUBMICRON CMOS TECHNOLOGIES
701	Pradeep Kumar Behera	18.6.2014	Management Studies	Prof. Kampan Mukherjee	STUDY OF SUPPLY CHAIN COORDINATION AND SELECTION OF SCHEMES – AN ANALYSIS IN INDIAN PERSPECTIVE
702	Beauty Pandey	18.6.2014	Applied Physics	Dr A.K. Kar ISM/Dhanbad	EFFECT OF INCORPORATION OF NICKEL NANOPARTICLES IN DIAMOND-LIKE CARBON MATRIX
703	Santanu Kumar Banerjee	18.6.2014	Applied Geology	Prof. Atul Kr Varma, AGL and Prof. V K Saxena, FME	GEOLOGICAL AND PETROGRAPHIC CONDITIONS OF COAL SEAMS FOR CHAR DEVELOPMENT – CASE STUDY OF KORBA COALFIELD, CHHATTISGARH
704	Ashish Kumar Prasad	7.8.2014	Applied Mathematics	Dr Anurag Jayswal ISM/Dhanbad	ON SOME MATHEMATICAL PROGRAMMING PROBLEMS
705	Hari Prakash Tiwari	7.8.2014	Fuel & Mineral Engg	Prof. V K Saxena & Dr P K Banerjee (Ext) Tata Steel, Jamshedpur	STUDIES ON THE EFFECTS OF INTRINSIC PARAMETERS OF COAL AND HEAT TRANSFER RATE ON COKE QUALITY FOR NON RECOVERY OVEN IN COKE MAKING PROCESS
706	Susanta Kumar Tripathy	7.8.2014	Electronics Engg	Prof. V Kumar	ELECTRONIC AND SECOND ORDER NONLINEAR PROPERTIES OF OPTOELECTRONIC MATERIALS
707	Sushmita Sinha	7.8.2014	Applied Geology	Prof. S Mohanty & Dr P K Khan	NEOTECTONICS OF THE KACHCHH BASIN AND ITS IMPLICATION FOR SEISMOTECTONIC ACTIVITY
708	Vikash Kumar Gupta	7.8.2014	Electrical Engg	Dr Biplab Bhattacharyya	FACTS DEVICES FOR THE INCREASED LOAD ABILITY OF POWER SYSTEM
709	Shrabani Sen	7.8.2014	Environmental Science	Dr Vipin Kumar	A COMPARATIVE STUDY OF DIFFERENT MANURES AND FLY ASH TO FIND OUT THEIR OPTIMUM COMBINATION FOR EFFICIENT REVEGETATION OF OVERBURDEN DUMPS IN JHARIA COALFIELD

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
710	Anurag Pandey	7.8.2014	Applied Physics	Dr Vineet Kumar Rai ISM/Dhanbad	FREQUENCY UPCONVERSION IN LANTHANIDES ACTIVATED LUMINESCENT MATERIALS
711	Sudarshan Dhua	7.8.2014	Applied Mathematics	Prof. A Chattopadhyay ISM/Dhanbad	THEORETICAL STUDY OF SEISMIC WAVE PROPAGATION IN LAYERED MEDIA
712	Amar E Tigga	7.8.2014	Management Studies	Prof. Pramod Pathak & Co-guide: Dr Rohit Vishal Kumar (Ext) XISS, Ranchi	DYNAMICS OF B-SCHOOL BRANDING: A STUDY WITH REFERENCE TO JHARKHAND STATE
713	Sumit Kumar	7.8.2014	Applied Chemistry	Dr Mahendra Yadav	STUDIES ON CORROSION INHIBITION OF N80 STEEL IN 15% HCl SOLUTION
714	Bhagirath Ahirwal	7.8.2014	Electrical Engg	Prof. T K Chatterjee	SOME STUDIES ON SAFETY ASPECTS OF HIGH TENSION INCREASED SAFETY SQUIRREL CAGE INDUCTION MOTOR FOR HAZARDOUS AREA
715	Avantika Chandra	27.8.2014	Environmental Science	Dr M K Jain	AN INVESTIGATION ON ENVIRONMENTAL IMPACT OF MINE WASTE LEACHATE CONTAMINANTS: SUSTAINABLE APPROACH FOR MINE WASTE MANAGEMENT
716	Parvesh Kumar Agrawal	27.8.2014	Fuel & Mineral Engg	Prof. T Sharma (Retd) & Dr S N Mishra (Ext), CGCRI, Naroda Centre Ahmedabad	BENEFICIATION OF LOW GRADE CLAYS OF KUTCH-BHUJ REGION (GUJARAT) AND THEIR UTILIZATION IN TRADITIONAL CERAMIC BODIES
717	Sangram Ray	27.8.2014	Computer Science & Engineering	Prof. G P Biswas	CRYPTOGRAPHIC TECHNIQUES FOR PKI ENHANCEMENT AND INTERNET- AND MOBILE-BASED APPLICATIONS
718	Autar Krishen Raina	27.8.2014	Mining Engg	Prof. VMSR Murthy ISM/Dhanbad & Dr A K Soni, CIMFR, Nagpur	MODELLING THE FLYROCK IN OPENPIT BENCH BLASTING UNDER DIFFICULT GEOMINING CONDITIONS
719	Satish Kumar Sinha	27.8.2014	Mining Engg	Guide: Prof. D C Panigrahi Co-guide: Prof. G N Singh	A STUDY OF OCCURENCE OF FIRE IN OPENCAST COAL MINES EXTRACTING DEVELOPED PILLARS
720	Debasis Behera	27.8.2014	Applied Chemistry	Dr Mahendra Yadav ISM/Dhanbad	STUDIES ON CORROSION INHIBITION OF MILD STEEL IN HYDROCHLORIC ACID BY SOME ORGANIC COMPOUNDS
721	Rahla Naghma	16.9.2014	App Physics	Dr Bobby K Antony App. Physics	ELECTRON IMPACT SCATTERING STUDIES OF MOLECULES RELEVANT TO ATMOSPHERIC APPLICATION
722	Anup Kumar	10.10.2014	Management Studies	Prof. Kampan Mukherjee Dr Narendra Kumar (Ext) JSS Academy of Tech Edu., Noida	STUDY OF DYNAMIC BEHAVIOUR OF SUPPLY CHAINS IN PHARMACEUTICAL INDUSTRY IN INDIA
723	Santosh Kumar	10.10.2014	Electronics Engineering	Dr SK Raghuwanshi	STUDY OF OPTICAL WAVEGUIDES AND SWITCHING DEVICES
724	Banashree Dey	14.11.2014	Applied Chemistry	Prof. A Sarkar	CHARACTERIZATION OF LOW CARBON FLY ASH FOR POTENTIAL UTILIZATION DIRECTIONS
725	Mrinal Sen	14.11.2014	Electronics Engineering	Dr Mukul Kumar Das	STIMULATED RAMAN SCATTERING BASED ULTRA FAST ALL-OPTICAL LOGIC INVERTER
726	Pratyay Kuila	14.11.2014	Computer Science & Engineering	Prof. P K Jana	ENERGY EFFICIENT CLUSTERING AND ROUTING ALGORITHMS FOR WIRELESS SENSOR NETWORKS
727	Priya Kumari	1.12.2014	Humanities & Social Sciences	Dr (Md) Mojibur Rahman Co-guide Prof. R K Singh	TEACHING ENGLISH TO UNDERPRIVILEGED TECHNICAL STUDENTS: AN EMPIRICAL STUDY TOWARDS DESIGNING A FRAMEWORK
728	Dhanoj Gupta	1.12.2014	Applied Physics	Dr Bobby K Antony	ELECTRON IMPACT SCATTERING CROSS SECTIONS FOR MOLECULES OF ENVIRONMENTAL AND BIOLOGICAL IMPORTANCE: A THEORETICAL STUDY
729	Rashmi	1.12.2014	Management Studies	Dr Niladri Das	INTEGRATING ENVIRONMENTAL MANAGEMENT WITH KEY DRIVERS OF ECONOMIC PERFORMANCE: A CASE STUDY OF COAL MINING INDUSTRY IN INDIA
730	Brijesh Kumar Mishra	3.12.2014	Environmental Science & Engg	Prof. S K Gupta Co-guide: Dr Alok Sinha	PREDICTIVE MODEL APPROACH FOR ASSESSMENT OF DISINFECTION BY-PRODUCTS FORMATION IN DRINKING WATER
731	Manamohan Rout	3.12.2014	Mining Engineering	Dr A K Mishra	AN INVESTIGATION INTO THE INFLUENCE OF VARIOUS PROPERTIES OF EMULSION EXPLOSIVES ON VELOCITY OF DETONATION
732	Vanita Jain	3.12.2014	Applied Mathematics	Dr Akhilesh Prasad Prof. P K Jain (Ext)	CERTAIN CLASSES OF ANALYTIC FUNCTIONS IN THE UNIT DISK HAVING NEGATIVE COEFFICIENTS
733	Vijeta Jha	22.12.2014	Electronics Engineering	Prof. V Kumar	LINEAR AND NONLINEAR PROPERTIES OF TERNARY CHALCOPYRITE SEMICONDUCTORS
734	Dibyendu Sain	22.12.2014	Applied Chemistry	Dr Swapan Dey	SYNTHESIS AND COMPLEXATION STUDIES OF VARIOUS SENSORS WITH DIFFERENT SUBSTRATES
735	Chandra Mohan Singh Negi	22.12.2014	Electronics Engineering	Dr Jitendra Kumar	THEORETICAL INVESTIGATION OF QUANTUM DOT INFRARED PHOTODETECTORS
736	Alok Kumar	22.12.2014	Management Studies	Prof. Pramod Pathak P N Jha (Ext.)	THE METAMORPHOSIS OF ADVERTISING APPEALS AND ITS IMPACT ON THE PURCHASE DECISIONS OF INDIVIDUALS
737	Manish Kumar	22.12.2014	Fuel & Mineral Engineering	Prof. V K Saxena	STUDIES ON IMPACT OF ASH AND ASH DEPOSITION ON HEAT TRANSFER PERFORMANCE IN PULVERIZED COAL FIRED FURNACES
738	Poonam Singh	22.12.2014	Management Studies	Dr (Mrs) Mrinalini Pandey	A STUDY OF IMPACT AND ACCEPTABILITY OF AUGMENTED REALITY ADVERTISING ON INDIAN CONSUMERS
739	Ramesh Kumar	7.1.2015	Management Studies	Dr Niladri Das	DEVELOPING A FRAMEWORK FOR ENHANCED SERVICE DELIVERY IN INDIAN HOSPITALS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
740	Adarsh Kumar	7.1.2015	Environmental Science & Engg	Prof S K Maiti	STUDY OF ENVIRONMENTAL IMPACTS OF CHROMITE AND ASBESTOS MINES WASTE AND ITS PHYTOREMEDIATION
741	Ravi Shankar	7.1.2015	Electrical Engineering	Dr Kalyan Chatterjee (Guide) Co-guide: Prof T K Chatterjee	DESIGN OF LOAD FREQUENCY CONTROLLER FOR INTERCONNECTED POWER SYSTEM
742	Rakesh Ranjan	7.1.2015	Electronics Engineering	Prof (Mrs) Debjani Mitra	DISCRETE CHANNEL MODELING AND PERFORMANCE EVALUATION FOR WIRELESS APPLICATIONS
743	Sadaf Jamal	7.1.2015	Humanities & Social Science	Dr. (Mrs) Rajni Singh	POLYPHONIC VOICES: A STUDY OF CONTEMPORARY SOUTH ASIAN WOMEN NOVELISTS
744	Md Nishat Anwar	7.1.2015	Electrical Engineering	Prof S Pan	PID CONTROLLER DESIGN FOR LINEAR TIME INVARIANT INDUSTRIAL SYSTEMS
745	Ritika Singh	7.1.2015	Management Studies	Prof Chandan Bhar	DEVELOPING A FRAMEWORK OF DECISION SUPPORT SYSTEM FOR MICROFINANCE INSTITUTIONS IN INDIA
746	Mourina Ghosh	29.1.2015	Electronics Engg	Prof S K Paul	DESIGN OF SOME ANALOG SIGNAL PROCESSING CIRCUITS USING CURRENT MODE ANALOG BUILDING BLOCK
747	Manjori Mukherjee	29.1.2015	Applied Physics	Dr Pankaj Mishra	STATISTICAL MECHANICS OF STRUCTURE AND PROPERTIES OF BINARY COLLOIDAL SYSTEMS
748	Santanu Manna	29.1.2015	Applied Mathematics	Dr Santimoy Kundu	MATHEMATICAL STUDY OF SEISMIC WAVE PROPAGATION IN LAYERED MEDIA
749	Sushil Kumar	29.1.2015	App Chemistry	Dr Mahendra Yadav	CORROSION INHIBITION OF MILD STEEL IN HYDROCHLORIC ACID SOLUTION
750	Raju Dutta	29.1.2015	Applied Mathematics	Prof S Gupta	A STUDY ON OPTIMIZATION OF POWER CONSUMPTION IN WIRELESS SENSOR NETWORK
751	Reena Kumari	29.1.2015	Applied Mathematics	Dr Badam Singh Kushwah	STABILITY OF PERIODIC ORBITS IN THE MODIFIED RESTRICTED THREE AND FOUR BODY PROBLEMS WITH PERTURBING FORCES
752	Subharthi Sarkar	9.3.2015	Applied Mathematics	Prof G S Seth	THEORETICAL STUDY OF HYDROMAGNETIC FLOW WITH HEAT AND MASS TRANSFER
753	Biplab Goswami	9.3.2015	Applied Physics	Dr Bobby Antony	ELECTRON INDUCED COLLISION AND IONIZATION OF TECHNOLOGICALLY RELEVANT ATOMS/MOLECULES- A THEORETICAL STUDY
754	Neha Sharma	9.3.2015	Computer Sc & Engg	Dr Hariom	USAGE OF DATA MINING TECHNIQUES FOR EARLY DETECTION AND PREVENTION OF ORAL CANCER
755	Lopamundra Panda	9.3.2015	Mineral Engineering	Prof N R Mandre (Guide), Prof R Venugopal (Co-guide) & Dr P K Banerjee, Tata Steel (Ex Guide)	RECOVERY OF METAL VALUES FROM OXIDE MINERALS TAILINGS/SLIMES USING SELECTIVE FLOCCULATION
756	Dip Kumar Singha	9.3.2015	Applied Geo-physics	Dr (Mrs) Rima Chatterjee	GEOMECHANICAL MODELING OF OIL AND GAS BEARING FORMATION IN KRISHNA-GODAVARI BASIN, INDIA
757	Sweta Sinha	9.3.2015	Environmental Science & Engg	Prof Gurdeep Singh (Guide) & Prof A K Pal (Co-guide)	ASSESSMENT OF AMBIENT AIR QUALITY AND ITS IMPACTS ON SOCIAL SPECTRUM IN UNSTABLE (SUBSIDED AND FIRE AFFECTED) AREAS OF JHARIA COALFIELD, EASTERN INDIA
758	Arunava Roy	9.3.2015	Applied Mathematics	Dr S. Chatterjee	WEB SOFTWARE RELIABILITY ANALYSIS USING VARIOUS MATHEMATICAL APPROACHES
759	Rintu Kumar Gayen	9.3.2015	Electronics Engg	Dr Sushrut Das	STUDIES ON SCATTERING AND RESONANCE CHARACTERISTICS OF DOUBLE SLOT STRUCTURES IN REDUCED HEIGHT WAVEGUIDE USING MCMT
760	Krishna Prasad	9.3.2015	Applied Mathematics	Prof (Mrs) B. Mukharjee	MATHEMATICAL MODELLING OF DETERIORATING INVENTORY
761	Sandeep Kumar	9.3.2015	Electronics Engg	Prof S Bhattacharya	ON PITCH DETECTION FOR SPEECH SIGNALS WITH REAL- TIME IMPLEMENTATION
762	Narayan Prasad	9.3.2015	Applied Mathematics	Prof Bani Mukharjee	MATHEMATICAL MODELLING OF SOME BOUNDARY VALUE PROBLEMS IN MAGNETO HYDRODYNAMICS
763	Krishna Murari Prasad Singh	9.3.2015	Applied Chemistry	Prof G Udayabhanu (Guide) & Shri T. Gouricharan, CIMFER, Dhanbad	STUDIES ON FLOCCULATION OF INDIAN NON-COKING COAL FINES USING SUITABLE REAGENTS
764	Nayan Mani Das	9.3.2015	Applied Physics	Prof P S Gupta	SYNTHESIS OF NANOSTRUCTURED THIN FILMS USING LANGMUIR-BLODGETT APPARATUS AND THEIR APPLICATIONS
765	Mukesh Kumar Mahato	9.3.2015	Environmental Science	Dr P K Singh	QUANTITATIVE AND QUALITATIVE ASSESSMENT OF WATER RESOURCES WITH CONTAMINANT TRANSPORT MODELING OF EAST BOKARO COALFIELD AREA
766	Patitapaban Sahu	9.3.2015	Mining Engineering	Prof D C Panigrahi (Guide) & Dr D P Mishra (Co-guide)	STUDIES ON RADON EMANATION AND DEVELOPMENT OF A MATHEMATICAL MODEL FOR PREDICTION OF AIR QUANTITY TO MINIMIZE RADIATION LEVELS IN UNDERGROUND URANIUM MINES
767	Partha Pratim Pal	9.3.2015	Applied Physics	Prof J Manam	SYNTHESIS, CHARACTERIZATION AND OPTICAL STUDIES OF UNDOPED & RARE EARTH DOPED ZINC OXIDE NANOPHOSPHOR
768	Arnab Bandyopadhyay	9.3.2015	Applied Mathematics	Prof G N Singh	ON THE USE OF AUXILIARY INFORMATION AND DEVELOPMENT OF ESTIMATION PROCEDURES IN SAMPLE SURVEYS
769	Chiranjeevi Manike	9.3.2015	Computer Science	Dr Hari Om	STUDY AND DEVELOPMENT OF HIGH-UTILITY PATTERN MINING TECHNIQUES FOR EVOLVING DATA STREAMS
770	Amgoth Tarachand	9.3.2015	Computer Science & Engg	Prof P K Jana	DESIGN OF ALGORITHMS FOR WIRELESS SENSOR NETWORKS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
771	Shruti Mishra	9.3.2015	Environmental Science	Dr Anshumali	THE STUDY ON DIVERSITY OF LEGUMINOUS AND NONLEGUMINOUS SPECIES IN JHARIA COALFIELD, JHARKHAND
772	Umesh Kumar Vates	9.3.2015	Mechanical Engg	Dr N K Singh & Dr Ran Vijay Singh, MRIU, Faridabad	EXPERIMENTAL INVESTIGATION AND OPTIMIZATION OF SURFACE ROUGHNESS OF DIE STEELS IN WEDM PROCESS USING ANN TECHNIQUE
773	Ankita Kumari	28.3.2015	Petroleum Engg	Dr Chandan Guria (Guide) & Prof A K Pathak, (Co-Guide)	CULTIVATION OF SPIRULINA PLATENSIS USING FLUE GAS AND FERTILIZER IN AIR-AGITATED SINTERED DISC CHROMATOGRAPHIC GLASS BUBBLE COLUMN
774	Bramha Prasad Pandey	28.3.2015	Electronics Engg	Prof V Kumar, ECE	STRUCTURAL, ELEASTIC AND THERMAL PROPERTIES OF OPTOELECTRONIC MATERIALS
775	Bidyasagar Kumbhakar	28.3.2015	Applied Mathematics	Dr P S Rao, (Guide) & Prof G S Seth (Co-Guide)	INVESTIGATION OF HYDROMAGNETIC FLOW WITH HEAT TRANSFER- ANALYTICAL AND NUMERICAL APPROACH
776	Soumitra Ghorai	28.3.2015	Applied Chemistry	Dr Sagar Pal, (Guide) & Prof Ashish Sarkar (Co-Guide)	MODIFIED XANTHAN GUM/SILICA HYBRID NANOCOMPOSITE: SYNTHESIS, CHARACTERIZATION AND APPLICATION
777	Abhik Banerjee	28.3.2015	Electrical Engg	Dr V. Mukherjee & Prof S P Ghoshal, NIT Durgapur	REACTIVE POWER COMPENSATION OF AN AUTONOMOUS HYBRID POWER SYSTEM
778	Santosh Kumar	28.3.2015	Applied Mathematics	Prof P C Pal, App Math	THEORETICAL STUDY OF ELASTIC WAVE PROPAGATION IN INHOMOGENEOUS, ANISOTROPIC AND VISCO-ELASTIC LAYERED MEDIA
779	Dharavath Ramesh	28.3.2015	Computer Science & Engg	Dr Chiranjeev Kumar, CSE	STUDY AND APPROACH TO INTEGRATING AGREEMENT PROTOCOLS IN DISTRIBUTED DATABASE PROCESSING SYSTEMS
780	Suresh Dara	28.3.2015	Computer Science & Engg	Dr Haider Banka, CSE	EVOLUTIONARY COMPUTATION FOR FEATURE SELECTION, CLASSIFICATION AND VALIDATION FROM HIGH DIMENSIONAL DATA
781	Veerendra Singh	28.3.2015	Fuel & Mineral Engg	Prof R Venugopal, FME, Prof V K Saxena, Chemical Engg & Dr A K Mukharjee, Tata Steel, Jamshedpur	STUDY OF THE EFFECT OF VARIOUS PRE-TREATMENT METHODS ON MILLING AND LIBERATION PERFORMANCE OF COAL AND MINERALS
782	Sandeep Nelliati	28.3.2015	Applied Geophysics	Prof P R Mohanty, AGP & Dr Prakash Ch Jha, NIRM, KGF, Karnataka	GEOPHYSICAL STUDIES TO RESOLVE SOME OF THE GEOLOGICAL PROBLEMS RELATED TO HYDROPOWER DEVELOPMENT IN INDIA AND BHUTAN
783	Anil Kumar Singh	28.3.2015	Environmental Science & Engg	Prof Gurdeep Singh & Dr Dayal Singh Mehra, SIIR, Delhi	CHARACTERIZATION AND BIOCOMPATIBILITY STUDIES ON ELECTRON BEAM CURABLE POLYURETHANE BASED ADHESIVE FOR BIO-MEDICAL APPLICATION
784	Dhrubojyoti Roy	1.5.2015	Applied Physics	Prof P S Gupta	SYNTHESIS AND CHARACTERIZATION OF ULTRA- THIN FILM USING LANGMUIR – BLODGETT APPARATUS AND ITS APPLICATIONS
785	Tapas Kumar Lahiry	1.5.2015	Management Studies	Prof Kampan Mukherjee	STUDY ON INDUSTRIAL SICKNESS AND TURNAROUND STRATEGY WITH SPECIAL REFERENCE TO INDIAN PUBLIC SECTOR ENTERPRISES
786	Nishit Kumar Srivastava	1.5.2015	Management Studies	Dr Sandeep Mondal	DEVELOPMENT OF PREDICTIVE MAINTENANCE MODELS – A STUDY ON INDIAN MANUFACTURING SECTOR
787	Sudhangshu Chakraborty	1.5.2015	Applied Physics	Prof Amitabha Basu	INVESTIGATION OF DIELECTRIC BEHAVIOUR OF SOME DOPED AND UNDOPED CERAMIC MATERIALS
788	Raghunath Das	1.5.2015	Applied Chemistry	Dr Sagar Pal	HYDROXYPROPYL METHYL CELLULOSE BASED GRAFT COPOLYMERS/ NANOCOMPOSITE: DEVELOPMENT AND APPLICATION IN THE FIELD OF CONTROLLED DRUG RELEASE
789	Shivanjali Sharma	1.5.2015	Petroleum Engg	Prof V P Sharma (Guide) & Dr Vikas Mahato (Co-guide),	STUDY THE EFFECT OF POLYMERIC FLOW IMPROVERS ON THE RHEOLOGICAL BEHAVIOUR OF INDIAN WAXY CRUDE OILS
790	Col (Retd) Prabhdeep Singh Sandhu	4.6.2015	Management Studies	Prof G S Pathak, MS	CORPORATE SOCIAL RESPONSIBILITY IN THE ERA OF GLOBALIZATION: AN EXPLORATORY STUDY OF INDIVIDUAL & GROUP LEVEL VARIABLES
791	Arunangshu Giri	4.6.2015	Management Studies	Dr (Mrs) Mrinalini Pandey, MS	AWARENESS AND IMPACT OF EFFECTIVE MARKETING INITIATIVES OF YOGA AND AYURVEDA IN INDIAN URBAN MARKET: A STUDY
792	Sumant Kumar	4.6.2015	Applied Mathematics	Dr Akhilesh Prasad, AM	PSEUDO-DIFFERENTIAL OPERATORS INVOLVING HANKEL-CLIFFORD TRANSFORMATIONS AND WAVELET TRANSFORMATION
793	Manoj Kumar Shukla	4.6.2015	Computer Science & Engg	Dr. Haider Banka, CSE	DEGRADED SCRIPT IDENTIFICATION OF DEVNAGARI AND BANGLA SCRIPT
794	Karun Kumar Chandan	4.6.2015	Applied Geology	Dr Sahendra Singh, AGL	METALLOGENETIC STUDIES OF GOLD MINERALIZATION WITHIN LAWA-MAYASERA REGION, NORTH SINGHBHUM MOBILE BELT, EASTERN INDIA
795	Mukesh Kumar Khandelwal	4.6.2015	Electronics & Communication Engg	Dr Santanu Dwari, ECE & Dr Binod Kr Kanaujia, AIACTR, Delhi	LOW PROFILE MICROSTRIP ANTENNA WITH DEFECTED GROUND PLANE FOR WIRELESS APPLICATIONS
796	Yangdup Lama	10.7.2015	Environmental Science & Engg	Dr Alok Sinha, ESE (Guide) & Prof Gurdeep Singh (Co-guide)	REDUCTION OF CHLORINATED PESTICIDES BY HIGH CARBON IRON FILINGS (HCIF): KINETICS, PATHWAYS AND LONG TERM PERFORMANCE
797	Javid Ahmad Dar	10.7.2015	Applied Geology	Dr R K Dubey, AGL	GEO TECHNICAL FACETS OF SEISMICALLY INDUCED DEFORMATION STRUCTURES IN QUATERNARY SEDIMENTS OF TETHYS HIMALAYA, INDIA

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
798	Prabhu Nath Singh	10.7.2015	Environmental Science & Engg	Dr P K Singh, ESE	STUDY OF WATER RESOURCES AND ITS MANAGEMENT IN AND AROUND THE RANCHI TOWNSHIP AREA IN JHARKHAND, INDIA
799	Bodhisatwa Hazra	10.7.2015	Applied Geology	Dr Atul Kumar Varma, AGL	GEOLOGICAL AND PETROGRAPHICAL FACETS FOR SHALE GAS- A CASE STUDY OF RANIGANJ COAL BASIN, WEST BENGAL, INDIA
800	Rajesh Ranjan Sinha	10.7.2015	Applied Chemistry	Dr M Yadav, ACH (Internal) & Dr S.P.Mishra, BIT Sindri (External)	EXPERIMENTAL AND THEORETICAL STUDIES ON CORROSION INHIBITION OF MILD STEEL IN HYDROCHLORIC ACID BY SOME ORGANIC COMPOUNDS
801	Sumbul Rahman	10.7.2015	Applied Chemistry	Dr Biswajit Chowdhury, ACH	PREPARATION, CHARACTERIZATION AND CATALYTIC ACTIVITY STUDIES OF DIFFERENT METAL DOPED MESOPOROUS SILICA CATALYST FOR OXIDATION REACTION
802	Krishna Kummari	06.8.2015	Applied Mathematics	DrAnurag Jayswal	SOME ASPECTS OF MINIMAX PROGRAMMING PROBLEMS WITH GENERALIZED CONVEXITY
803	Tauseef Zia Siddiqui	06.8.2015	Management Studies	Prof Pramod Pathak	DEVELOPING MODELS OF ENVIRONMENTAL EDUCATION: FOCUSING ON SUSTAINABILITY
804	Riya Dey	06.8.2015	Applied Physics	Dr Vineet Kumar Rai	SOME RARE EARTH DOPED UPCONVERTING PHOSPHORS AND THEIR MULTIUTILITY
805	Ved Prakash Maurya	06.8.2015	Applied Geophysics	Prof Shalivahan	MAGNETOTELLURIC STUDIES OVER DALMA VOLCANICS, EASTERN INDIA: INFERENCES ON METALLOGENY
806	Raju Narayanrao Ladhwe	06.8.2015	Mechanical Engineering	Dr K K Singh (Guide) & Prof P K Sarkar (Co-Guide)	EXPERIMENTAL AND NUMERICAL STUDY OF FRP JOINTS BETWEEN PIPES
807	Vijay Kumar Yadav	21.9.2015	Applied Mathematics	Dr S P Tiwari, Applied Mathematics	ON ALGEBRAIC AND CATEGORICAL STUDY OF FUZZY AUTOMATA
808	Somrita Dutta	21.9.2015	Applied Physics	Dr S K Sharma, App Physics	OPTICAL SPECTROSCOPIC STUDIES OF RARE EARTH DOPED MOLYBDATE PHOSPHORS
809	Vandana Jha	21.9.2015	Applied Geology	Dr Sahendra Singh, AGL	METALLOTECTONIC EVOLUTION OF GOLD MINERALIZATION IN AND AROUND BABA KUNDI AREA, NORTH SINGHBHUM CRUSTAL PROVINCE, EASTERN INDIA
810	Raja Kumar	21.9.2015	Environmental Sc & Engg	Dr Alok Sinha, ESE	ENHANCING BIODEGRADABILITY OF TEXTILE EFFLUENTS CONTAINING AZO-DYES BY HIGH CARBON IRON FILINGS (HCIF)
811	Shravan Kumar	21.9.2015	Fuel & Mineral Engg..	Prof N R Mandre (Guide) & Prof S Bhattacharya, FME (Co-Guide)	STUDIES ON IMPROVING THE SETTLING CHARACTERISTICS OF COAL PREPARATION PLANT TAILINGS BY FLOCCULATION
812	Sandipan Ray	21.9.2015	Environmental Sc & Engg	Prof Gurdeep Singh, ESE & Prof P S Gupta, App Physics	DEVELOPMENT OF AN UNDERGROUND COALMINE METHANE SENSOR USING THIN FILM SEMICONDUCTOR
813	Fozia Homa	21.9.2015	Applied Mathematics	Prof G N Singh, Applied Maths	SOME EFFICIENT ESTIMATION PROCEDURES IN SAMPLE SURVEYS
814	Surajit Gorain	21.9.2015	Applied Geophysics	Prof Shalivahan, App Geophysics (Guide) & Dr Prabhakar Thakur, HPCL NDIs (Ext. Guide)	RESERVOIR CHARACTERIZATION BY ATTRIBUTE BASED INVERSION AND SPECTRAL DECOMPOSITION WITH RGB COLOR BLENDING IN KALOL RESERVOIR, CAMBAY BASIN, INDIA
815	Saurabh Dewangan	21.9.2015	Mechanical Engg	Dr Somnath Chattopadhyay, Mechanical Engg	INVESTIGATION INTO THE PERFORMANCE OF CONICAL COAL CUTTING PICKS
816	Rajendra Kumar Vishwakarma	21.9.2015	Electronics Engineering	Dr Jitendra Kumar, ECE & Dr Vinayak Ranjan, Mechanical Engg	EXPERIMENTAL INVESTIGATION OF EXPLOSION PARAMETERS UNDER INFLUENCE OF INTERNAL COMPONENTS AND EXTERNAL APERTURES OF FLAMEPROOF ELECTRONIC APPARATUS
817	Kisholoy Roy	16.10.2015	Management Studies	Dr Somiya Singh, ISM, (Guide) & Ms. Rita Basu, I.B.M., Jadavpur Univ. (Ext Guide)	EFFECT OF CELEBRITY ENDORSEMENTS ON BRANDS ADVERTISED ON TELEVISION: A STUDY OF KOLKATA MARKET
818	Barun Mandal	16.10.2015	Electrical Engineering	Dr Sanjoy Mandal, ISM, (Guide) & Dr Provas Kumar Roy, Jalpaiguri Govt Eng College (Ext-Guide)	EVOLUTIONARY ALGORITHMS APPLIED TO ECONOMIC LOAD DISPATCH, OPTIMAL POWER FLOW AND AUTOMATIC GENERATION CONTROL
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820	Ram Krishna Upadhyay	16.10.2015	Mining Machinery Engg	Dr L. A Kumaraswamidhas, ISM (Guide)	A STUDY ON TRIBOLOGICAL AND MECHANICAL PROPERTIES OF TOOL STEEL COATED WITH MONOLAYER-MULTILAYER THIN AND HARD NITRIDE FILMS THROUGH PHYSICAL VAPOUR DEPOSITION PROCESS
821	Amitava Mandal	18.11.2015	Mechanical Engg	Dr A R Dixit (Guide)	INVESTIGATION ON MACHINING OF NIMONIC C-263 SUPER ALLOY USING WIRE-EDM PROCESS
822	Debishree Khan	18.11.2015	Environmental Sc & Engg	Dr S R Samadder (Guide)	EVALUATING THE SCENARIO AND OPTIONS OF SOLID WASTE MANAGEMENT USING GIS: A CASE STUDY OF DHANBAD CITY, INDIA
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Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
824	S Vamsi Krishna	18.11.2015	Electrical Engg	Dr Nitai Pal (Guide)	COMMUNICATION AND EMERGENCY LIGHTING SYSTEMS FOR MINES UNDER DISASTER CONDITIONS
825	Shampa Nandi	18.11.2015	Management Studies	Prof J K Pattanayak (Guide) & Dr (Mrs) Saumya Singh (Co-guide)	BUYING BEHAVIOUR OF YOUNG INDIAN CONSUMERS- A STUDY OF MOBILE PHONES
826	Mujibur Rahman	18.11.2015	Management Studies	Dr (Mrs) Saumya Singh (Guide) & Dr Prasant Sarangi, AIT, Greater Noida (Ext Guide)	CRM IN ORGANISED RETAIL SECTOR WITH SPECIAL REFERENCE TO LIFESTYLE RETAIL SEGMENT IN INDIA
827	Amit Saxena	18.11.2015	Petroleum Engg.	Prof A K Pathak, ISM(Guide) & Dr (Mrs) Keka Ojha (Co-guide)	DEVELOPMENT OF FOAM FLUID FOR DRILLING OF COALBED METHANE WELLS
828	Ms. Anuradha Kumari	09.12.2015	Environmental Sc & Engg	Dr Biswajit Paul (Guide) & Dr Jagdish, CIMFR Dhanbad (Ext Guide)	INVESTIGATION INTO MICROBIAL DEGRADATION OF COMMERCIAL EXPLOSIVES AND THEIR CONVERSION INTO BIO-PRODUCTS
829	Mr Atul	09.12.2015	Mechanical Engg	Dr Vinayak Ranjan (Guide)	DESIGN AND ANALYSIS OF PIEZOELECTRIC CANTILEVER BEAM AND PLATE FOR VIBRATION ENERGY HARVESTING APPLICATIONS
830	Mr. Praveen Kumar Jha	04.01.2016	Chemical Engg	Dr Vikas Mahato, PE(Guide) & Prof V K Saxena, FME (Co-Guide)	STUDIES ON RHEOLOGICAL AND FILTRATION PROPERTIES OF EMULSION MUDS FOR OPTIMUM PERFORMANCE IN OIL WELL DRILLING
831	Mr. Dharmendra Kumar	04.01.2016	Electronics Engg	Dr Jitendra Kumar, ECE	SEMICONDUCTOR QUANTUM DOTS AND THEIR APPLICATIONS IN OPTOELECTRONIC DEVICES
832	Mr. Pritam Singh Bakariya	04.01.2016	Electronics Engg	Dr Santanu Dwari, ECE	DESIGN AND CHARACTERIZATION OF WIDEBAND AND MULTIBAND MICROSTRIP ANTENNAS
833	Mr. Shankaranand Jha	04.01.2016	Electronics Engg	Dr Subindu Kumar, ECE	STUDIES ON SOME PERFORMANCE PARAMETERS OF MOSFETs AND INVERTERs BASED ON MULTI-CHANNEL GATE-ALL-AROUND ARCHITECTURE
834	Ms. Daizy	04.01.2016	Management Studies	Dr Niladri Das, MS	SUSTAINABILITY MANAGEMENT AND REPORTING PRACTICES IN INDIAN MINING COMPANIES
835	Mr Rohit Sharma	04.01.2016	Applied Mathematics	Prof G S Seth, AM	THEORETICAL STUDY OF HYDROMAGNETIC FLOW PROBLEMS IN CONTINUOUS MEDIA
836	Mr Niranjan Kumar	04.01.2016	Mining Machinery Engg	Prof K Dasgupta, MME	PERFORMANCE INVESTIGATION OF TWO-MOTOR HYDROSTATIC SUMMATION DRIVE USED IN OFF-ROAD VEHICLE
837	Mr. Shashikant Kumar 2011/DR/0032	08.02.2016	Petroleum Engg	Dr Ajay Mandal (Guide) & Dr Chandan Guria (Co-Guide), PE	DEVELOPMENT OF ADVANCED MEMBRANE FILTRATION FOR SEPARATION OF OIL FROM OIL-IN-WATER EMULSION
838	Mohd. Azharuddin 2012/DR/0150	08.02.2016	Computer Science & Engg	Prof P K Jana, CSE	DESIGN OF FAULT TOLERANT ALGORITHMS FOR WIRELESS SENSOR NETWORKS
839	Mr. Pintu Das 2012/DR/0101	08.02.2016	Applied Mathematics	Dr M K Singh, AM	SOLUTE DISPERSION WITH UNSTEADY GROUNDWATER FLOW IN POROUS FORMATION
840	Mr. Abhinav Kumar 2013/DR/1077	08.02.2016	Civil Engineering	Dr Sarat Kumar Panda, CE	STATIC AND DYNAMIC INSTABILITY ANALYSIS OF COMPOSITE SKEW PLATES SUBJECTED TO NON-UNIFORM LOADING
841	Mr. Sandeep Kumar Aggarwal 2013/DR/1067	08.02.2016	Applied Geophysics	Prof P. K. Khan, AGP	SEISMOTECTONIC AND PRECURSOR STUDIES IN GUJARAT AND ADJOINING REGIONS
842	Mr. Arun Kumar Singh 2008/DR/0124	08.02.2016	Management Studies	Prof Pramod Pathak, MS (Guide) & Prof A M Agrawal, BIT Mesra (Ex-Guide)	STRENGTHS AND WEAKNESSES OF CURRENT VALUE ADDED TAX SYSTEM - A STUDY OF JHARKHAND REGION
843	Mr. Jitendra Kumar Singh 2009/DR/0106	08.02.2016	Electronics Engineering	Prof V Kumar, ECE (Guide) & Dr G M Prasad, CIMFR (Ex-Guide)	OPTICAL, ELASTIC AND ELECTRONIC PROPERTIES OF OPTOELECTRONIC MATERIALS
844	Mohd. Naseem 2012/DR/0022	08.02.2016	Computer Science & Engg	Dr Chiranjeev Kumar, CSE	STUDY AND DEVELOPMENT OF LOAD BALANCING ROUTING PROTOCOLS FOR MANETs
845	Mr. Dharendra Kumar Sharma 2009/DR/0025	08.02.2016	Computer Science & Engg	Dr Chiranjeev Kumar, CSE	STUDY AND DEVELOPMENT OF ROUTE MAINTENANCE TECHNIQUES FOR MANETS
846	Mr. Sampurna Nand 2010/DR/0132	08.02.2016	Environmental Science & Engg	Dr Biswajit Paul, ESE (Guide) & Dr B K Sinha, IISCO (Ext Guide)	GEOTECHNICAL ASSESSMENT OF OVERBURDEN FOR UTILIZATION AS LANDFILL MATERIAL IN CHASNALLA OPENCAST MINES, JHARIA COALFIELD, EASTERN INDIA
847	Mr. Yogendra Singh Dohare 2012/DR/0048	08.02.2016	Mining Machinery Engg	Dr Tanmoy Maity, MME (Guide) & Dr P S Paul, ME (Co-guide)	DEVELOPMENT OF A WIRELESS LOW COST SURVEILLANCE AND SAFETY SYSTEM FOR UNDERGROUND MINES WORKERS
848	Mr. Ravi Sankar Sangam 2013/DR/0202	08.02.2016	Computer Science & Engg	Dr Hari Om, CSE	STUDY AND DEVELOPMENT OF CLUSTERING ALGORITHMS FOR LARGE DATASETS
849	Ms. Jyoti Sharma 2012/DR/0009	08.02.2016	Fuel & Mineral Engg	Prof N R Mandre, FME (Guide) & Prof (Retd) T Sharma (Co-guide)	BENEFICIATION AND PELLETIZATION OF GOETHITIC IRON ORE FINES
850	Ms. Sangeeta Vishwakarma 2008/DR/0035	08.02.2016	Applied Chemistry	Prof Ashish Sarkar, ACH	DEVELOPMENT OF POTENTIAL UTILISATION CHANNELS OF FLY ASH GENERATED AT SUPER THERMAL POWER PLANTS
851	Mr. Pankaj Kumar Singh 2012/DR/0011	08.02.2016	Management Studies	Prof J K Pattanayak, MS	DIMENSIONS OF CONSUMER BASED BRAND EQUITY (CBBE) IN FAST FOOD SECTOR –A STUDY OF SELECT BRANDS OPERATING IN INDIA

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
852	Mr. Ajay Kumar 2012/DR/0093	08.02.2016	Electronics Engg	Dr S K Raghuvanshi, ECE	DESIGN AND IMPLEMENTATION OF SOME OPTICAL LOGIC DEVICES USING ELECTRO-OPTIC EFFECT BASED MACH-ZEHNDER INTERFEROMETER STRUCTURE"
853	Ms. Santosh Agarwal 2012/DR/0173	08.02.2016	Applied Mathematics	Dr P S Rao, AM	STUDY OF SOME PROBLEMS IN HYDRODYNAMIC LUBRICATION OF BEARINGS WITH COUPLE STRESS FLUIDS
854	Ms. Shilpi Ray 2011/DR/0067	08.02.2016	Applied Geology	Dr A K Bhaumik, AGL	PALEOCEANOGRAPHIC EVOLUTION OF PERU OFFSHORE AND SURFACE WATER VARIABILITY AT BLAKE RIDGE: FORAMINIFERAL AND GEOCHEMICAL EVIDENCES
855	Mr. Jay Singh 2012/DR/1066	01.03.2016	Electrical Engg	Dr K Chatterjee (Guide) & Dr C B Vishwakarma, GCET, Greater Noida (Ext-Guide)	MODEL ORDER REDUCTION FOR POWER SYSTEMS CONTROL
856	Mr. Nand Kishore Singh 2012/DR/0063	01.03.2016	Mechanical Engg	Dr K K Singh, Mech Engg	IMPACT ANALYSIS OF SYMMETRIC AND ASYMMETRIC FIBER REINFORCED POLYMER LAMINATES
857	Mr. Malaya Kumar Panda 2012/DR/1057	01.03.2016	Applied Geology	Prof S Mohanty (Guide) Prof A K Mishra (Co-Guide), ME & Dr B M P Pingua, CIMFR (Ext. Guide)	INFLUENCE OF GEOTECHNICAL PROPERTIES OF ROCK MASS AND EXPLOSIVE BEHAVIOR ON OVERBREAK IN TUNNELLING WITH CONTROLLED BLASTING
858	Mr. Manoj Kumar Mishra 2011/DR/0008	01.03.2016	Computer Science & Engg	Dr S Mukhopadhyay (Guide) & Prof G P Biswas (Co-Guide), CSE	TECHNIQUES OF COMPRESSION AND ENCRYPTION FOR IMAGE/VIDEO DATA
859	Mr. Praveen Kumar 2012/DR/0181	01.03.2016	Applied Mathematics	Dr Akhilesh Prasad, AM	INVESTIGATION IN THE THEORY OF FRACTIONAL WAVELET TRANSFORM AND PSEUDO-DIFFERENTIAL OPERATOR
860	Mr. Subhabrata Banerjee 2012/DR/1040	01.03.2016	Environmental Science & Engg	Prof S K Maiti, ESE	STUDY OF POLLUTION LOAD ON SUBARNAREKHA RIVER BY AN INDUSTRIAL TOWN (JAMSHEDPUR) AND ITS IMPACT ON BIOTIC COMPONENTS
861	Ms. Divya Jyoti 2011/DR/0029	01.03.2016	Fuel & Mineral Engg	Prof S Bhattacharya (Guide) & Prof V K Saxena (Co-Guide), FME	CHARACTERIZATION AND ASSESSMENT OF BENEFICIATION AND UTILIZATION POTENTIAL OF SELECTED SEAMS OF LOW VOLATILE COKING COAL OF JHARIA AND BOKARO COALFIELD
862	Ms Parimita Roy 2012/DR/0039	01.03.2016	Applied Mathematics	Prof R K Upadhyay, AM	MODELING THE SPATIOTEMPORAL COMPLEXITY OF ECO-EPIDEMIOLOGICAL SYSTEMS
863	Mr. Abhimanyu Kumar 2012DR0029	28.03.2016	Computer Science & Engineering	Dr. Sachin Tripathi	SOME GROUP KEY AGREEMENT PROTOCOLS USING ELLIPTIC CURVE CRYPTOGRAPHY
864	Ms. Swagata Ray 2012DR0041	28.03.2016	Humanities And Social Sciences	Dr.(Mrs.) Rajni Singh	FEMINIST/FEMALE: A COMPARATIVE STUDY OF FAY WELDON AND SHASHI DESHPANDE'S NOVELS
865	Mr. Sanat Kumar 2011DR0041	28.03.2016	Applied Physics	Dr. Pankaj Mishra	MOLECULAR THEORY OF STRUCTURE AND PROPERTIES OF COLLOIDAL DISPERSIONS
866	Ms. Astha Kumari 2012DR0090	28.03.2016	Applied Physics	Dr. Vineet Kumar Rai	FREQUENCY UPCONVERSION AND MULTICOLOUR EMISSION IN SOME RARE EARTHS DOPED PHOSPHORS
867	Ms. Mitali Chowdhury 2012DR0026	28.03.2016	Applied Physics	Dr. S. K. Sharma	SYNTHESIS AND CHARACTERIZATION OF SnO2 BASED NANOCOMPOSITES FOR OPTOELECTRONIC APPLICATIONS
868	Mr. Sunil Kumar Tripathy 2011DR0143	28.03.2016	Fuel & Mineral Engg.	Prof. Nikkam Suresh (Guide) & Dr. P.K. Banerjee (External Guide), Hindalco Industries Ltd. Mumbai.	ANALYSIS OF SEPARATION CHARACTERISTICS OF PARA MAGNETIC MINERALS IN HIGH INTENSITY DRY MAGNETIC SEPARATORS
869	Mr. Bajj Nath Kaushik 2013DR1106	28.03.2016	Computer Science & Engineering	Dr. Haider Banka	PERFORMANCE EVALUATION OF APPROXIMATED ARTIFICIAL NEURAL NETWORK FOR SOLVING SOME RELIABILITY PROBLEMS IN COMPLEX NETWORKS
870	Mr. Ashwani Kumar Tiwari 2012DR0124	28.03.2016	Environmental Science & Engg.	Dr. P.K. Singh	GIS BASED AQUIFER VULNERABILITY ASSESSMENT AND QUALITATIVE ANALYSIS OF WATER RESOURCES IN A COAL MINING AREA, JHARKHAND
871	Mr. Santanu Mukherjee 2012DR1010	28.03.2016	Management Studies	Prof. Kampan Mukherjee	STUDY ON STRATEGIC ISSUES RELATING TO OFFSHORE OUTSOURCING DECISIONS IN INFORMATION TECHNOLOGY SECTOR
872	Mr. Keshak Babu 2013DR0043	28.03.2016	Chemical Engg.	Prof. V. K. Saxena (Guide) & Dr. Ajay Mandal (Co-Guide), PE	SYNTHESIS AND CHARACTERIZATION OF NEW SURFACTANT AND POLYMERIC SURFACTANT FROM CASTOR OIL FOR CHEMICAL ENHANCED OIL RECOVERY
873	Ms Jaspreet Kaur 2013DR0192	28.03.2016	Applied Physics	Dr Bobby K Antony	A THEORETICAL PURSUIT TO PROBE ELECTRON-MOLECULE SCATTERING PHENOMENA
874	Pradeep Kumar Saroj 2012DR0133	28.03.2016	Applied Mathematics	Dr S. A. Sahu	THEORETICAL STUDY OF SEISMIC WAVES IN LAYERED ELASTIC MEDIA
875	Ms Sneha Mishra 2012DR0043	28.03.2016	Humanities & Social Sciences	Dr M. Mojibur Rahman	A DESCRIPTIVE STUDY OF THE LANGUAGE SPOKEN BY THE GULGULIA COMMUNITY IN DHANBAD
876	Mr Manish Kumar (2012DR0159	28.03.2016	Applied Mathematics	Dr G. K. Vishwakarma	ON THE IMPROVEMENT OF ESTIMATION PROCEDURES IN SAMPLE SURVEYS
877	Ms Ipsita Roy 2012DR0108	28.03.2016	Humanities & Social Science	Dr. Ajit Kumar Behura	ROLE OF ETHICS IN NATURE-HUMAN RELATIONSHIP: A PRAGMATIC INQUIRY
878	Rakesh Kant Kamal 2012/DR/0153	31.03.2016	Environmental Science & Engineering	Prof. Gurdeep Singh	IMPACT ASSESSMENT OF MINING ACTIVITIES ON WATER QUALITY IN GOA REGION
879	Arvind Singh 2010/DR/0036	31.03.2016	Applied Geophysics	Dr. Upendra K. Singh	MODELING AND INVERSION OF GRAVITY AND MAGNETIC DATA USING WAVELET TRANSFORM

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
880	Manoj Kumar Mahata 2012/DR/0032	31.03.2016	Applied Physics	Dr. Kaushal Kumar	STUDIES ON UPCONVERSION AND OTHER OPTICAL EMISSION PROPERTIES IN Er ³⁺ /Yb ³⁺ & Ho ³⁺ /Yb ³⁺ DOPED BaTiO ₃ and YVO ₄ PHOSPHORS
881	Mukul Kumar 2008/DR/0026	31.03.2016	Mechanical Engineering	Dr. R. K. Das	NUMERICAL AND EXPERIMENTAL STUDY OF ABSORPTION REFRIGERATION SYSTEM UTILIZING WASTE HEAT OF ENGINE EXHAUST GAS
882	Samapti Kundu 2012/DR/0073	31.03.2016	Applied Mathematics	Prof. Shishir Gupta	THEORETICAL STUDY OF SOME PROBLEMS ON SEISMIC WAVE PROPAGATION
883	Sanjay Jerath 2013/DR/1060	31.03.2016	Management Studies	Dr. Mrinalini Pandey	STUDY OF EMOTIONAL RESPONSE OF CONSUMERS TOWARDS INDIAN TELEVISION ADVERTISEMENTS OF AUTOMOBILE SECTOR
884	Kumari Sangita 2010/DR/0102	31.03.2016	Applied Chemistry	Prof. G. Udayabhanu (Guide) & Dr (Mrs) Babli Prasad, CIMFR (External Guide)	STUDY ON CONVERSION OF FLY ASH INTO ZEOLITE AND UTILIZATION OF FLY ASH ZEOLITE IN POLLUTION ABATEMENT
885	Rawesh Kumar 2012/DR/0111	31.03.2016	Applied Chemistry	Dr. Biswajit Chowdhury	DEVELOPMENT OF EFFICIENT SILICEOUS AND NON-SILICEOUS MESOPOROUS OXIDE FOR VAPOR PHASE BECKMANN REARRANGEMENT REACTION
886	Pankaj Kumar 2012/DR/0004	31.03.2016	Mechanical Engineering	Dr. A. K. Das	DESIGN, DEVELOPMENT AND PERFORMANCE EVALUATION OF A MICRO-ELECTRICAL DISCHARGE MACHINE
887	Shweta Maurya 2012/DR/0109	31.03.2016	Applied Mathematics	Prof. G. N. Singh	SEARCH OF GOOD ESTIMATION TECHNIQUES IN SAMPLE SURVEYS
888	Chiranjit Santra 2011/DR/0057	31.03.2016	Applied Chemistry	Dr. Biswajit Chowdhury	PROMOTIONAL EFFECT OF GOLD NANOPARTICLES ON ALCOHOL OXIDATION ACTIVITY OF NANOPOROUS METAL DOPED CERIA CATALYST
889	Rudra Pratap Singh 2013/DR/1082	31.03.2016	Electrical Engineering	Dr. Vivekananda Mukherjee (Internal Guide) & Prof. S. P. Ghoshal (External Guide)	EVOLUTIONARY OPTIMIZATION TECHNIQUES APPLIED TO OPTIMAL POWER FLOW OF ELECTRICAL POWER SYSTEMS WITH FACTS DEVICES
890	Subhashish Pradhan 2011/DR/0058	31.03.2016	Applied Chemistry	Dr. R. P. John	SYNTHESIS AND CHARACTERIZATION OF METAL- ORGANIC ASSEMBLIES OF SELECTED DIPODAL AND TRIPODAL LIGANDS AND THEIR APPLICATION IN VARIOUS C-C AND C-N COUPLING REACTIONS
891	Md. Zaheer Ansari 2008/DR/0045	31.03.2016	Applied Physics	Prof. Anil Kumar Nirala	DYNAMIC LASER SPECKLE TECHNIQUES AND THEIR APPLICATIONS
892	Sandeep Kumar 2013/DR/1021	31.03.2016	Electronics Engineering	Dr. Santanu Dwari (Guide) & Dr B K Kanujia (External Guide)	DESIGN OF CMOS TRANSCEIVER WITH RECONFIGURABLE MICROSTRIP ANTENNA FOR MODERN WIRELESS COMMUNICATION
893	Gunjan Srivastava 2013DR1037	31.03.2016	Electronics Engineering	Dr. Santanu Dwari (Guide) & Dr B K Kanujia (External Guide)	DESIGN AND ANALYSIS OF ULTRA WIDEBAND (UWB) ANTENNAS FOR WIRELESS COMMUNICATION APPLICATIONS
894	Praphulla Kumar Adhikari 2010DR0138	31.03.2016	Applied Geophysics	Prof. Shalivahan (Guide) & Dr. A. K. Sarangi (External Guide)	GEOPHYSICAL STUDIES OVER VOLCANOGENIC SULFIDE SETTINGS IN THE NORTHERN FRINGE OF DALMA VOLCANICS, EASTERN INDIA
895	Dwesh K. Singh 2012/DR/0160	31.03.2016	Mechanical Engineering	Dr. S. N. Singh	NUMERICAL SIMULATION OF COMBINED FREE CONVECTION WITH SURFACE RADIATION IN CAVITIES
896	Chandravir Narayan 2012/DR/0155	31.03.2016	Environmental Science & Engineering	Dr. Anshumali	THE STUDY ON PLANT DIVERSITY IN TROPICAL DECIDUOUS FOREST OF BOKARO DISTRICT, JHARKHAND, INDIA
897	Dinesh Kumar Singh 2012/DR/1079	31.03.2016	Electronics Engineering	Dr. Santanu Dwari (Guide) & Dr. B.K. Kanaujia (External Guide)	INVESTIGATION OF MICROSTRIP ANTENNA FOR MODERN COMMUNICATION SYSTEM
898	Ram Narayan Tripathy 2008/DR/0123	31.03.2016	Management Studies	Prof. Pramod Pathak (Guide) & Dr. M. P. Dikshit (External Guide)	AN EVALUATION OF HUMAN RESOURCE MANAGEMENT PRACTICES IN INDIAN COAL INDUSTRY – A CASE STUDY
899	Gauri Shankar 2012/DR/1046	31.03.2016	Electrical Engineering	Dr. V. Mukherjee	LOAD FOLLOWING PERFORMANCE EVALUATION OF POWER SYSTEMS WITH EMPHASIS ON DISTRIBUTED GENERATION
900	Mrs. Mita Chatterjee 2013/DR/0113	26.05.2016	Applied Mathematics	Prof. A. Chattopadhyay (Guide) & Dr. S. A. Sahu (Co-Guide)	THEORETICAL STUDY OF SEISMIC WAVE PROPAGATION IN ANISOTROPIC MEDIA
901	Harshavardhan Kumar 2010/DR/0018	15.06.2016	Applied Geology	Prof. D. Asthana	THE ROLE OF SLAB MELTING IN NEOARCHEAN MALANJKHAND GRANITOID AND ENCLAVES, AND ITS RELATIONSHIP TO PORPHYRY Cu-Au MINERALIZATION IN CENTRAL INDIA: IMPLICATION FOR CRUSTAL GROWTH AND MINERALIZATION
902	Ashok Kumar Pal 2012/DR/0087	15.06.2016	Applied Mathematics	Dr. B. S. Kushvah	STUDY OF THE SUN-EARTH-MOON SYSTEM WITH POYNTING-ROBERTSON DRAG AND SOLAR WIND DRAG
903	Chingtham Prasanta Singh 2014/DR/1130	15.06.2016	Applied Geophysics	Dr. P. N. Singha Roy (Guide) & Dr. Sumer Chopra, Ministry of Earth Science (External Guide)	TIME-DEPENDENT AND TIME-INDEPENDENT SEISMIC HAZARD ASSESSMENT IN NORTHWEST AND NEPAL HIMALAYA

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
904	Preeti Deepika Minz 2011/DR/0019	15.06.2016	Applied Physics	Prof. A. K. Nirala	BIOSPECKLE TECHNIQUE FOR ANALYSIS OF SOME AGRICULTURAL SAMPLES
905	Anita Sinha 2010/DR/0143	15.06.2016	Electronics Engineering	Prof. V. Kumar	ENERGY GAP, HEAT CAPACITY AND NONLINEAR OPTICAL PROPERTIES OF SOME BINARY AND ALLOY SEMICONDUCTORS
906	Shweta Kumari 2012/DR/0017	15.06.2016	Applied Chemistry	Prof.D. D. Pathak	GRAPHENE OXIDE AND ITS TRANSITION METAL COMPOSITES: SYNTHESIS, CHARACTERIZATION AND APPLICATIONS IN SELECTED ORGANIC TRANSFORMATIONS
907	Jonaki Banerjee 2013/DR/0001	15.06.2016	Applied Mathematics	Dr. Anurag Jayswal	OPTIMALITY CRITERIA FOR A CLASS OF INTERVAL-VALUED PROGRAMMING PROBLEMS
908	Ritima Das 2012/DR/1003	27.07.2016	Applied Geophysics	Prof. Shalivahan (Guide) & Prof. S. S. Rai (External Guide) Chief Scientist (Retd.) NGR, Hyderabad	SHEAR WAVE VELOCITY AND ANISOTROPY OF CRUST BENEATH SOUTH INDIA
909	Preshita Neha Tudu 2012/DR/0014	27.07.2016	Management Studies	Prof. Pramod Pathak (Guide)	PSYCHOSOCIAL DIMENSIONS OF STRESS MANAGEMENT: A STUDY OF SERVICE INDUSTRY WITH SPECIAL REFERENCE TO BANKING SECTOR
910	Jatindra Kumar Samal 2010/DR/0137	27.07.2016	Applied Geology	Prof. S. Mohanty (Guide) & Dr. S. Mitra (External Guide) KDMIP, Dehradun	MORPHOTECTONIC STUDY OF THE KRISHNA-GODAVARI BASIN, INDIA: ITS IMPLICATION IN PETROLEUM SYSTEM
911	Rajat Jain 2013/DR/0076	27.07.2016	Petroleum Engineering	Dr. Vikas Mahto (Guide)	DEVELOPMENT OF WATER BASED DRILLING FLUIDS FOR SHALE GAS FORMATION
912	Murali Sekhar Jena 2013/DR/1066	27.07.2016	Fuel and Mineral Engineering	Prof. N. R. Mandre (Guide) & Prof. R. Venugopal (Co-Guide) & Dr. J. K. Mohanty (External Guide) IMMT, Bhubneswar	STUDIES ON CHARACTERIZATION AND PRE-CONCENTRATION OF PGE VALUES FROM LOW GRADE CHROMITE ORES OF BOULA AREA, ODISHA
913	Sukanta Das 2012/DR/1050	27.07.2016	Applied Chemistry	Dr. G. C. Nayak (Guide) & Dr. S. K. Sahu (External Guide) DRDO, Chandipur	DEVELOPMENT OF MICROWAVE ABSORBING MATERIALS FOR CAMOUFLAGING AND MINIMIZATION OF RF HAZARD
914	Rambalak Yadav 2012/DR/0027	27.07.2016	Management Studies	Prof. Govind Swaroop Pathak (Guide)	ATTITUDE AND PURCHASE INTENTION OF BUYING GREEN PRODUCTS: A STUDY OF INDIAN CONSUMERS
915	Suprava Chakraborty 2013/DR/0258	27.07.2016	Electrical Engineering	Prof. P. K. Sadhu (Guide)	TECHNO-ECONOMIC FEASIBILITY OF SOLAR PHOTO-VOLTAIC TECHNOLOGIES IN INDIA
916	Anima Ghosh 2012/DR/0163	27.07.2016	Applied Physics	Dr. R. Thangavel (Guide)	INVESTIGATIONS ON STRUCTURAL AND OPTICAL PROPERTIES OF COPPER CHALCOGENIDE MATERIALS AND SOLAR CELL DEVICE FABRICATION
917	Rajdeep Kumar Raut 2013/DR/0074	27.07.2016	Management Studies	Dr. Niladri Das (Guide)	STUDY ON KEY DETERMINANTS OF INVESTMENT DECISION FOR SMALL INVESTORS IN INDIAN CAPITAL MARKET
918	Bappaditya Ghosh 2012/DR/0074	27.07.2016	Applied Mathematics	Dr. P. K. Kewat (Guide)	ON CODES OVER THE RING $F_q[u, v] / \langle uk, v^2, uv - vu \rangle$
919	Vinay Gautam 2012/DR/0079	27.07.2016	Applied Mathematics	Dr. S. P. Tiwari (Guide)	ON THE CATEGORICAL STUDY OF FUZZY AUTOMATA
920	Amit Kumar Sarkar 2012/DR/0018	27.07.2016	Applied Chemistry	Dr. Sagar Pal (Guide) & Prof. N. R. Mandre (Co-Guide)	POLYMERIC NANOCOMPOSITES DERIVED FROM FUNCTIONALIZED AMYLOPECTIN AND LAYERED TITANATE/NANO TiO ₂ : DEVELOPMENT AND APPLICATION
921	Rakesh Kumar Yadav 2011/DR/0124	02.09.2016	Electronics Engineering	Dr. Sushrut Das (Guide) & Dr. R. L. Yadava (External Guide), GCET, Gr. Noida	MICROWAVE RECTENNAS INTEGRATED WITH MICROSTRIP ANTENNAS
922	Anirban Lakshman 2013/DR/0166	02.09.2016	Applied Mathematics	Dr. A. K. Singh (Guide)	MATHEMATICAL MODELING OF SEISMIC WAVE PROPAGATION IN LAYERED MEDIA
923	Dipankar Das 2012/DR/0070	02.09.2016	Applied Chemistry	Dr. Sagar Pal (Guide)	DEVELOPMENT AND APPLICATIONS OF FUNCTIONALIZED DEXTRIN BASED HYDROGELS/NANOGELS TOWARDS CONTROLLED/TARGETED DRUG DELIVERY
924	Kanak Tara 2012/DR/0028	02.09.2016	Management Studies	Dr. Saumya Singh (Guide)	FACTORS AFFECTING GREEN MARKETING IN INDIAN BANKS- A STUDY
925	Palash Pal 2014/DR/1054	02.09.2016	Electrical Engineering	Prof. P. K. Sadhu (Guide)	DESIGN, SIMULATION AND IMPLEMENTATION OF CONTACT-LESS INDUCTION HEATING SYSTEM USING HIGH FREQUENCY INVERTER
926	Nibedita Das 2012/DR/0019	02.09.2016	Electrical Engineering	Dr. Nitai Pal (Guide)	DESIGN OF AN ENERGY EFFICIENT LIGHTING SYSTEM USING SOLAR PHOTOVOLTAIC CELL
927	Asmaa Naaz 2013/DR/0060	02.09.2016	Environmental Science and Engineering	Dr. Anshumali (Guide)	THE STUDY ON GROUNDWATER QUALITY AND HEAVY METAL TOXICITY IN SIDHI DISTRICT, MADHYA PRADESH, INDIA
928	Lalit Kumar Wadhwa 2010/DR/0128	02.09.2016	Electronics Engineering	Prof. Vishnu Priye (Guide) & Dr. (Mrs.) A. V. Kulkarni (External Guide), DYPET, Pimpri, Pune	WIRED AND WIRELESS NETWORK FOR APPLICATION IN MINE SAFETY
929	Bipin Kumar 2012/DR/0134	07.10.2016	Mechanical Engineering	Dr. Vinayak Ranjan (Guide)	VIBRO-ACOUSTIC BEHAVIOUR OF THIN PLATE WITH ATTACHED DISCRETE PATCHES AND POINT MASSES WITH VARIABLE THICKNESS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
930	Nirmala Kumari 2013/DR/0024	07.10.2016	Applied Mathematics	Prof. A. Chattopadhyay (Guide) & Dr. S. A. Sahu (Co-Guide)	THE STUDY OF SEISMIC WAVES IN LAYERED MEDIA
931	Sanjay Kumar 2012/DR/0081	07.10.2016	Electrical Engineering	Dr. Biplab Bhattacharyya (Guide)	FACTS DEVICES FOR THE SOLUTION OF CONGESTION IN TRANSMISSION LINES
932	Manoj Kumar Singh 2012/DR/0171	07.10.2016	Applied Mathematics	Dr. Akhilesh Prasad (Guide)	A STUDY OF PSEUDO-DIFFERENTIAL OPERATOR INVOLVING FOURIER-JACOBI TRANSFORM AND SOBOLEV TYPE SPACES
933	Rakesh Kumar 2012/DR/0099	07.10.2016	Fuel and Mineral Engineering	Prof. N. R. Mandre (Guide)	BENEFICIATION OF IRON ORE SLIMES BY SELECTIVE FLOCCULATION
934	Somnath Mahato 2012/DR/0031	07.10.2016	Applied Physics	Dr. A. K. Kar (Guide)	FABRICATION AND PERFORMANCE STUDIES OF CdSe, PEDOT:PSS AND TMO THIN FILMS AND DEVICES FOR SOLAR PHOTOVOLTAIC APPLICATIONS
935	Swati Tomar 2012/DR/0046	07.10.2016	Environmental Science and Engineering	Prof. S. K. Gupta (Guide)	PERFORMANCE EVALUATION OF ANAMMOX HYBRID REACTOR FOR REMOVAL OF AMMONICAL NITROGEN FROM WASTEWATER
936	Pankaj Kumar Baitha 2012/DR/0077	04.11.2016	Applied Physics	Prof. Jairam Manam (Guide)	INVESTIGATION OF STRUCTURAL AND OPTICAL PROPERTIES OF ZnO BASED NANOCOMPOSITES FOR OPTO-ELECTRONIC APPLICATIONS
937	Namrata Chatterjee 2013/DR/0283	04.11.2016	Management Studies	Dr. Niladri Das (Guide)	CRITICAL FACTORS OF ENTREPRENEURIAL SUCCESS: A STUDY OF MICRO-ENTERPRISES IN JHARKHAND REGION
938	Ananda Shankar Hati 2010/DR/0009	04.11.2016	Electrical Engineering	Prof. T. K. Chatterjee (Guide)	DESIGN AND DEVELOPMENT OF ONLINE CONDITION MONITORING INSTRUMENTATION SYSTEM FOR MINE WINDER MOTOR
939	Abhay Kumar Bharti 2014/DR/0052	04.11.2016	Applied Geophysics	Dr. S. K. Pal (Guide)	ELECTRICAL RESISTIVITY TOMOGRAPHY FOR MAPPING OF COAL MINE VOIDS OVER PARTS OF JHARIA AND RANIGANJ COAL FIELDS, INDIA
940	Anup Kumar Sharma 2013/DR/0002	04.11.2016	Applied Mathematics	Prof. G. N. Singh (Guide)	SOME ALTERNATIVE ESTIMATION PROCEDURES IN SAMPLE SURVEYS
941	Rajeev Kumar Ranjan 2011/DR/0148	04.11.2016	Electronics Engineering	Prof. S. K. Paul (Guide)	DESIGN OF SOME ANALOG SIGNAL PROCESSING AND GENERATING CIRCUITS USING CURRENT MODE ANALOG BUILDING BLOCKS
942	Soumyajyoti Banerjee 2012/DR/1011	04.11.2016	Humanities and Social Sciences	Dr. Rajni Singh (Guide) & Dr. Amrita Basu, HIT Campus, Haldia (External Guide)	THE INTERROGATING OTHER: AN EXPLORATION OF SELECTED NOVELS OF CHITRA BANERJEE DIVAKARUNI
943	Suneet Kumar Gupta 2013/DR/1075	04.11.2016	Computer Science & Engineering	Prof. P. K. Jana (Guide)	DESIGN OF EFFICIENT ROUTING ALGORITHMS FOR WIRELESS SENSOR NETWORKS
944	Debjani Nag 2012/DR/1073	04.11.2016	Chemical Engineering	Prof. V. K. Saxena (Guide) & Dr. Sanjay Chandra, Tata Steel Ltd. (External Guide)	STUDIES ON THE EFFECT OF SELECTED PRE-CARBONISATION TECHNIQUES AND BINDERS ON COKE QUALITY
945	Mayukh Sarkar 2012/DR/0098	04.11.2016	Mechanical Engineering	Dr. S. K. Ghosh (Guide) & Prof. P. S. Mukherjee (Co-Guide)	THEORETICAL AND EXPERIMENTAL STUDIES OF WEAR IN MINE EXCAVATOR BUCKET
946	Jitendra Kumar Mishra 2012/DR/0130	04.11.2016	Electronics Engineering	Prof. Vishnu Priye (Guide)	MULTICORE FIBERS FOR HIGH CAPACITY OPTICAL INTERCONNECT COMMUNICATION SYSTEM
947	Sahendra Ram 2012/DR/1002	04.11.2016	Mining Engineering	Dr. Dheeraj Kumar (Guide) & Dr. Rajendra Singh (External Guide), CSIR-CIMFR, Dhanbad	A STUDY OF ROOF-PILLAR INTERACTION FOR AN EFFICIENT BREAKER LINE DESIGN DURING MECHANISED DEPILLARING
948	Pradeep Kumar 2012/DR/0092	04.11.2016	Mining Engineering	Dr. D. P. Mishra (Guide) & Prof. D. C. Panigrahi (Co-Guide)	COMPUTATIONAL SIMULATIONS OF METHANE LAYERING AND DISPERSION OF METHANE IN UNDERGROUND COAL MINES
949	Md. Ehtesham Hasan 2012/DR/0012	02.12.2016	Mechanical Engineering	Dr. S. K. Ghoshal (Guide) & Prof. Kabir Dasgupta (Co-Guide)	PERFORMANCE ANALYSIS AND CONTROL OF ENERGY EFFICIENT HYDROSTATIC TRANSMISSION SYSTEM
950	Deepa Agarwal 2012/DR/1102	02.12.2016	Environmental Science & Engineering	Prof. A. K. Pal (Guide) & Dr. J. K. Pandey, CSIR-CIMFR, Dhanbad	INVESTIGATIONS INTO THE OCCUPATIONAL HEALTH PROBLEMS OF MINE DUST FOR COAL MINERS IN JHARIA COALFIELD, INDIA
951	Rimi Das 2013/DR/0215	02.12.2016	Environmental Science & Engineering	Prof. S. K. Maiti (Guide)	ASSESSMENT OF CARBON SEQUESTRATION POTENTIAL OF RECLAIMED COALMINE SITES WITH EMPHASIS ON CARBON FRACTIONATION
952	Neha Shreya 2011/DR/0052	02.12.2016	Environmental Science & Engineering	Dr. Biswajit Paul (Guide)	GEOTECHNICAL ASSESSMENT OF GEOLINER USING FLY ASH OF THERMAL POWER PLANTS AROUND JHARIA COALFIELDS, INDIA
953	Shipra Kumari 2013/DR/0089	02.12.2016	Computer Science & Engineering	Dr. Hari Om (Guide)	STUDY AND DEVELOPMENT OF REMOTE USER LOGIN AUTHENTICATION SCHEMES
954	Sudeshna Saha 2012/DR/0123	02.12.2016	Applied Chemistry	Dr. H. P. Nayek (Guide)	SYNTHESES OF MONONUCLEAR, POLYNUCLEAR METAL COMPLEXES AND BORONATES OF SCHIFF BASE LIGANDS
955	Anil Kumar Singh 2012/DR/1059	02.12.2016	Electronics Engineering	Dr. R. K. Gangwar (Guide) & Dr. B. K. Kanaujia (External Guide), AIAC & R, Delhi	STUDIES ON ANNULAR RING MICROSTRIP ANTENNA FOR DIFFERENT APPLICATIONS
956	Atrayee Baruah 2013/DR/0021	19.12.2016	Petroleum Engineering	Dr. Keka Ojha (Guide) & Prof. A. K. Pathak (Co-Guide)	DEVELOPMENT AND CHARACTERIZATION OF SURFACTANT-BASED FRACTURING FLUIDS FOR HIGH TEMPERATURE RESERVOIRS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
957	Saroj Kumar Parida 2012/DR/0082	19.12.2016	Applied Physics	Dr. Sridhar Sahu (Guide)	THEORETICAL STUDIES OF REACTIVITY PROPERTIES OF INTER-STELLAR CARBIDE CLUSTERS
958	Atahar Perwez 2013/DR/0115	19.12.2016	Environmental Science & Engineering	Prof. Gurdeep Singh (Guide)	AIR QUALITY IMPACT ASSESSMENT WITH SPECIAL REFERENCE TO PARTICULATE POLLUTION DUE TO IRON ORE MINING ACTIVITIES IN MINING REGION OF NORTH GOA
959	Binod Kumar Singh 2010/DR/0101	19.12.2016	Management Studies	Prof. Chandan Bhar (Guide)	STUDY OF LEAN MANUFACTURING ISSUES IN INDIAN AUTOMOTIVE INDUSTRY
960	Anees Ahmad 2013/DR/0081	19.12.2016	Management Studies	Dr. K. S. Thyagaraj (Guide)	THE IMPACT OF BRAND PERSONALITY ON BRAND EQUITY: A STUDY OF MEDIATING FACTORS
961	Binay Prakash Panigrahy 2013/DR/0126	19.12.2016	Environmental Science & Engineering	Dr. P. K. Singh (Guide)	ASSESSMENT OF GROUNDWATER LEVEL FLUCTUATION WITH RESPECT TO RECHARGE IN JHARIA COALFIELD REGION, JHARKHAND
962	Ranjit Kumar Paswan 2013/DR/1062	19.12.2016	Applied Geology	Dr. R. K. Dubey (Guide)	GEOTECHNICAL CHARACTERIZATION OF STRATA FOR PRE-SPLIT BLASTING TO CONTROL PIT-WALL DAMAGE IN AN OPENCAST MINE
963	Mukti Khetan 2013/DR/0100	19.12.2016	Applied Mathematics	Prof. G. N. Singh (Guide)	SOME ESTIMATION TECHNIQUES IN PRESENCE OF NON-RESPONSE IN SAMPLE SURVEYS
964	Gyan Prakash 2012/DR/0168	14.01.2017	Management Studies	Prof. Pramod Pathak (Guide)	BUYING BEHAVIOUR OF RURAL CONSUMERS – A STUDY WITH SPECIAL REFERENCE TO FAST MOVING CONSUMER GOODS (FMCG)
965	Prity Kumari 2012/DR/0072	14.01.2017	Management Studies	Prof. J. K. Pattanayak (Guide)	IMPACT OF CORPORATE GOVERNANCE MECHANISM ON EARNINGS MANAGEMENT PRACTICES AND FIRM PERFORMANCE – A STUDY OF SELECT INDIAN COMMERCIAL BANKS
966	Radha Raman Pandey 2010/DR/0111	14.01.2017	Electronics Engineering	Dr. S. K. Raghuwanshi (Guide) & Prof. V. Kumar (Co-Guide)	STUDY OF GUIDED AND RADIATION MODES IN PLANAR SLAB OPTICAL WAVEGUIDES
967	S. Lata Dora 2010/DR/0119	14.01.2017	Environmental Science and Engineering	Prof. S. K. Maiti (Guide) & Dr. Anshumali (Co-Guide) & Dr. R. K. Tiwary, CSIR-CIMFR, Dhanbad (External Guide)	STUDY OF PHYTOPLANKTON COMMUNITY AS A BIOINDICATOR FOR WATER POLLUTION IN DAMODAR RIVER
968	Ratnesh Kumar 2014/DR/0239	14.01.2017	Mechanical Engineering	Dr. Somnath Chattopadhyaya (Guide)	EXPERIMENTAL INVESTIGATION OF THERMO-MECHANICAL CHARACTERISTICS OF FRICTION STIR WELDED JOINTS
969	Kanailal Mahato 2013/DR/0184	14.01.2017	Applied Mathematics	Dr. Akhilesh Prasad (Guide)	STUDY OF CERTAIN PSEUDO-DIFFERENTIAL OPERATORS AND WAVELET TRANSFORMS ASSOCIATED WITH FRACTIONAL HANKEL TRANSFORMS
970	Rashmi Agrawal 2012/DR/0102	14.01.2017	Applied Mathematics	Prof. R. K. Upadhyay (Guide)	MODELING ECOLOGICAL SYSTEMS WITH MUTUAL INTERFERENCE AND TIME DELAY
971	Mohammad Nadeem 2013/DR/0059	14.01.2017	Computer Science and Engineering	Dr. Haider Banka (Guide) & Prof. R. Venugopal (Co-Guide)	DESIGNING SOFT COMPUTING TECHNIQUES FOR PARAMETER ESTIMATION AND OPTIMIZATION IN GREEN PELLETIZATION
972	Seema Kumari Ladsaria 2012/DR/0156	14.01.2017	Humanities and Social Sciences	Dr. Rajni Singh (Guide)	IMAGING AND SEMIOLOGY: A STUDY OF ROLAND BARTHES'S LITERARY THEORY
973	Priyanka Sinha 2012/DR/0107	14.01.2017	Management Studies	Dr. Saumya Singh (Guide)	ANALYSIS OF BENEFITS AND RISKS OF INTERNET SHOPPING WITH SPECIAL REFERENCE TO ELECTRONIC PRODUCTS
974	Himangshu Kakati 2013/DR/0062	14.01.2017	Petroleum Engineering	Prof. Sukumar Laik (Guide) & Dr. Ajay Mandal (Co-Guide)	STUDIES OF HYDRATE FORMATION AND DISSOCIATION IN MIXTURE OF GASES IN PRESENCE OF PROMOTERS AND INHIBITORS
975	Trinath Sahoo 2008/DR/0120	08.02.2017	Mechanical Engineering	Prof. P. K. Sarkar (Guide)	OPTIMIZATION OF CONDITION BASED MAINTENANCE DECISION WITH APPLICATION OF ARTIFICIAL INTELLIGENCE – OPPORTUNITY FOR PETROLEUM INDUSTRY
976	Santasri Koley 2013/DR/0291	08.02.2017	Electronics Engineering	Prof. Debjani Mitra (Guide)	DESIGN AND DEVELOPMENT OF WIDEBAND COGNITIVE RADIO FRONT-END FOR DYNAMIC SPECTRUM SENSING AND SHARING
977	Ravindra Kumar 2012/DR/0050	08.02.2017	Petroleum Engineering	Dr. T. K. Naiya (Guide) & Dr. Ajay Mandal (Co-Guide)	STUDIES ON IMPROVEMENT IN TRANSPORTATION OF HEAVY CRUDE OIL USING NATURAL AND COMMERCIAL SURFACTANTS
978	Annavarapu Chandra Sekhara Rao 2013/DR/1042	08.02.2017	Computer Science and Engineering	Dr. Haider Banka (Guide)	ANALYSIS AND SYNTHESIS OF PUBLIC BIOINFORMATIC DATA USING DATA MINING AND MACHINE LEARNING TECHNIQUES
979	Sarita Choudhury 2013/DR/0072	08.02.2017	Applied Mathematics	Dr. Anurag Jayswal (Guide)	STUDY ON OPTIMALITY CONDITIONS FOR NONLINEAR PROGRAMMING PROBLEMS
980	Anirban Sur 2010/DR/0124	08.02.2017	Mechanical Engineering	Dr. Randip Kumar Das (Guide)	NUMERICAL AND EXPERIMENTAL ANALYSIS OF ACTIVATED CARBON-METHANOL ADSORPTION REFRIGERATION SYSTEM
981	Bhanu Pratap Singh Dohare 2012/DR/0120	08.02.2017	Electronics Engineering	Prof. V. Kumar (Guide)	FIRST-PRINCIPLE CALCULATIONS OF ELASTIC, OPTICAL AND THERMAL PROPERTIES OF SOME SEMICONDUCTORS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
982	Sumit Kumar Jindal 2013/DR/0085	08.02.2017	Electronics Engineering	Dr. S. K. Raghuwanshi (Guide)	ENHANCING THE DYNAMIC RANGE OF MEMS PRESSURE SENSOR BY OPTIMIZATION OF DESIGN PARAMETERS
983	Devendra Chack 2011/DR/0111	08.02.2017	Electronics Engineering	Dr. S. K. Raghuwanshi (Guide) & Prof. V. Kumar (Co-Guide)	DESIGN AND IMPLEMENTATION OF MULTIMODE INTERFERENCE COUPLER BASED DEVICES FOR OPTICAL NETWORKS
984	Abhishek Kumar Soni 2013/DR/0209	08.02.2017	Applied Physics	Dr. Vineet Kumar Rai (Guide)	RARE EARTH DOPED UPCONVERTING PHOSPHORS IN OPTICAL THERMOMETRY AND PHOTONIC APPLICATIONS
985	Ramesh Oraon 2012/DR/0125	08.02.2017	Applied Chemistry	Dr. G. C. Nayak (Guide)	SYNTHESIS AND CHARACTERIZATION OF NANOCCLAY BASED HYBRID ELECTRODE MATERIALS FOR HIGH PERFORMANCE SUPERCAPACITOR
986	K. Karthik Selva Kumar 2013/DR/0082	08.02.2017	Mining Machinery Engineering	Dr. L. A. Kumaraswamidhas (Guide)	EXPERIMENTAL AND NUMERICAL INVESTIGATION ON FLOW INDUCED VIBRATION EXCITATION IN ELASTICALLY MOUNTED CIRCULAR AND SQUARE STRUCTURES
987	Hanuman Prasad 2013/DR/0159	08.02.2017	Mining Machinery Engineering	Dr. Tanmoy Maity (Guide)	Z-SOURCE CONVERTER FOR MINE ELECTRIC DRIVES
988	Triveni Kumar Mahto 2012/DR/0061	08.02.2017	Applied Chemistry	Dr. Sumanta Kumar Sahu (Guide)	SYNTHESIS OF MULTIFUNCTIONAL MAGNETIC NANOPARTICLES AND GRAPHENE OXIDE FOR ADSORPTION AND CATALYSIS
989	Fatima Akhtar 2012/DR/0080	08.02.2017	Management Studies	Dr. K. S. Thyagaraj (Guide) & Dr. Niladri Das (Co-Guide)	INFLUENCE OF PERSONALITY TRAITS ON INVESTMENT DECISIONS IN INDIAN CAPITAL MARKET
990	Shwetank Parihar 2013/DR/1061	08.02.2017	Management Studies	Prof. Chandan Bhar (Guide) & Mr. Rakesh Khanduri, Madhuri Consultancy Services Pvt. Ltd., Shalimar Bagh, Delhi (External Guide)	DEVELOPMENT OF A CONCEPTUAL MODEL FOR RISK ASSESSMENT OF ELECTRICAL TRANSMISSION LINE INSTALLATION PROJECTS
991	Shweta R. Malwe 2012/DR/0127	21.02.2017	Computer Science and Engineering	Prof. G. P. Biswas (Guide)	DESIGN OF LAYER AND CROSS-LAYER PROTOCOLS FOR WIRELESS AD HOC NETWORKS
992	Dipen Kumar Rajak 2013/DR/0230	21.02.2017	Mining Machinery Engineering	Dr. L. A. Kumaraswamidhas (Guide) & Dr. S. Das, CSIR-AMPRI, Bhopal (External Guide)	EXPERIMENTAL INVESTIGATIONS ON ENERGY ABSORPTION BEHAVIOUR OF ALUMINIUM ALLOY FOAM-FILLED THIN WALLED STRUCTURE AT VARIOUS LOADING CONDITIONS
993	Shinde Prakash Sonyabapu 2010/DR/0114	21.02.2017	Mechanical Engineering	Dr. K. K. Singh (Guide) & Prof. P. K. Sarkar (Co-Guide) & Prof. V. K. Tripathi, College of Engineering, Pune (External Guide)	OPTIMUM DESIGN OF COMPOSITE PATCHES TO ARREST A CRACK IN THIN PLATES
994	Sohini Das 2009/DR/0013	21.02.2017	Applied Geology	Dr. Mrinal Kanti Mukherjee (Guide)	STRUCTURAL PATTERN AND KINEMATIC FRAMEWORK OF DEFORMATION IN THE EASTERN SECTOR OF KALADGI BASIN, BAGALKOT DISTRICT, KARNATAKA, SOUTH-WESTERN INDIA
995	Shikha Dwivedi 2012/DR/0114	21.02.2017	Applied Physics	Dr. Pankaj Mishra (Guide)	MOLECULAR THEORY OF STRUCTURE AND FREEZING OF MODEL SYSTEMS WITH LIQUID CRYSTAL PHASES
996	Pradeep Kumar Gautam 2013/DR/0293	21.02.2017	Mining Engineering	Dr. Amit Kumar Verma (Guide) & Dr. Kripamoy Sarkar (Co-Guide)	THERMOMECHANICAL BEHAVIOR OF INDIAN GRANITE AND SANDSTONE FOR UNDERGROUND DISPOSAL OF HIGH LEVEL RADIOACTIVE WASTE
997	Ankit Kotia 2013/DR/0083	21.02.2017	Mechanical Engineering	Dr. Subrata Kumar Ghosh (Guide)	EXPERIMENTAL AND MATHEMATICAL ANALYSIS OF NANOLUBRICANT FOR PERFORMANCE EVALUATION
998	Sagar Kumar Swain 2012/DR/0068	21.02.2017	Applied Geology	Dr. S. Sarangi (Guide)	STABLE ISOTOPE AND GEOCHEMICAL STUDIES OF AJJANAHALLI AND PARTS OF GADAG GOLD FIELD, CHITRADURGA SCHIST BELT, DHARWAR CRATON, SOUTH INDIA
999	Pramod Kumar Vaishnav 2013/DR/0088	21.02.2017	Applied Mathematics	Dr. Santimoy Kundu (Guide)	THEORETICAL STUDY ON SEISMIC WAVES IN ANISOTROPIC LAYERED MEDIA
1000	Shiv Kumar 2013/DR/0168	21.02.2017	Applied Mathematics	Dr. Abhay Kumar Singh (Guide) & Dr. S. Kar, NIT Durgapur (External Guide)	DEVELOPMENT AND APPLICATION OF AN INVENTORY SYSTEM FOR MANAGING QUALITY, QUANTITIES, TIME, PRICE AND PRODUCTION BY OPTIMIZATION TECHNIQUES
1001	Sachin Maheshwar 2013/DR/1052	21.02.2017	Mining Engineering	Dr. Amit Kumar Verma (Guide)	STUDY OF NEAR-FIELD EVOLUTION OF THERMO-HYDRO-MECHANICAL PROCESSES IN INDIAN DEEP GEOLOGICAL REPOSITORY FOR HIGH LEVEL NUCLEAR WASTES
1002	Sayan Ghosh 2012/DR/1074	21.02.2017	Applied Geophysics	Prof. Rima Chatterjee (Guide) & Shri Prabhat Shanker, Ex-GM(Geology),CMPDI, Ranchi (External Guide)	ESTIMATION OF COAL QUALITY AND MODELING OF COAL SEAM SURFACE USING WELL LOGS IN KORBA AND BISHRAMPUR COALFIELDS OF CENTRAL INDIA

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1003	Debanjan Nag 2012/DR/0106	14.03.2017	Management Studies	Dr. Niladri Das (Guide)	FACTORS AFFECTING MICROENTREPRENEURIAL SUCCESS- A STUDY OF SELECT DISTRICTS OF JHARKHAND
1004	Debabrata Roy 2014/DR/1053	14.03.2017	Electrical Engineering	Prof. P. K. Sadhu (Guide)	CONTROL STRATEGIES OF HIGH FREQUENCY RESONANT INVERTER FOR INDUCTION HEATER
1005	K. Priya Ajit 2013/DR/1006	14.03.2017	Mechanical Engineering	Prof. P. K. Sarkar (Guide)	DUCTILE AND FATIGUE BEHAVIOUR CHARACTERIZATION OF STEELS THROUGH CONTINUUM DAMAGE MECHANICS - AN EXPERIMENTAL EXPLORATION
1006	Pankaj Kumar Medhi 2013/DR/1027	14.03.2017	Management Studies	Dr. Sandeep Mondal (Guide)	MODELING ISSUES IN SUPPLY CHAIN COLLABORATION- A STUDY OF RELATIONAL IDENTITY
1007	Anjani Kumar 2012/DR/1092	14.03.2017	Environmental Science & Engineering	Dr. P. K. Singh (Guide)	EVALUATION OF MINE WATER AND DEVELOPMENT OF SUITABLE TECHNIQUES FOR ASCERTAINING ITS SUITABILITY FOR PROPER MANAGEMENT IN WESTERN PART OF JHARIA COAL MINING REGION, JHARKHAND
1008	Amrit Kumar Mahato 2013/DR/0104	14.03.2017	Applied Mathematics	Dr. Abhay Kumar Singh (Guide)	COMPRESSIBLE MODULES AND THEIR APPLICATIONS
1009	Rehena Sultana 2013/DR/0006	14.03.2017	Applied Mathematics	Prof. S. Gupta (Guide)	THEORETICAL STUDY OF SOME PROBLEMS ON SEISMIC WAVE PROPAGATION IN ANISOTROPIC AND INHOMOGENEOUS MEDIA
1010	Rituraj Singh 2013/DR/0265	14.03.2017	Petroleum Engineering	Dr. Vikas Mahto (Guide)	DEVELOPMENT OF NANOCOMPOSITE HYDROGELS TO CONTROL EXCESSIVE WATER PRODUCTION IN THE OILFIELDS
1011	Ruhul Amin 2014/DR/0078	14.03.2017	Computer Science & Engineering	Prof. G. P. Biswas (Guide)	SECURE MULTI-FACTOR AUTHENTICATION FOR REMOTE LOGIN AND REAL-LIFE APPLICATIONS
1012	Ajay Kumar Yadav 2013/DR/0016	14.03.2017	Computer Science & Engineering	Dr. Sachin Tripathi (Guide)	STUDY AND DEVELOPMENT OF ROUTING PROTOCOLS FOR MULTICASTING IN WIRELESS MOBILE AD-HOC NETWORK
1013	Soumya Das 2014/DR/1055	14.03.2017	Electrical Engineering	Prof. Pradip Kumar Sadhu (Guide)	EFFICIENT CONTROL STRATEGIES ON SOLAR PHOTOVOLTAIC POWER GENERATION AND UTILIZATION
1014	Shantanu Saha 2013/DR/0033	14.03.2017	Management Studies	Dr. Bibhas Chandra (Guide)	A STUDY OF BLOOD DONATION INTENTION AMONG INDIAN BLOOD DONORS
1015	Jitin Rahul 2013/DR/0065	14.03.2017	Environmental Science & Engineering	Dr. Manish Kumar Jain (Guide)	BIODIVERSITY OF VASCULAR PLANTS AND ATMOSPHERIC HEAVY METAL DEPOSITION ALONG THE NATIONAL HIGHWAY-2, DHANBAD, JHARKHAND, INDIA
1016	Vikram Sharma 2013/DR/1030	14.03.2017	Mechanical Engineering	Dr. A. R. Dixit (Guide) & Dr. Mohd. Asim Qadri, GCET, Noida, (Co-Guide)	EMPIRICAL INVESTIGATION OF LEAN PRODUCTION PRACTICES IN INDIAN MACHINE TOOL INDUSTRY
1017	Ashvani Kumar 2012/DR/0086	14.03.2017	Environmental Science & Engineering	Dr. S. R. Samadder (Guide) & Dr. Vipin Kumar (Co-Guide)	ANALYSIS OF CONTAMINANT LEACHING FROM COAL COMBUSTION RESIDUES INTO SURFACE WATER, SOIL, AND GROUNDWATER
1018	Abhiroop Chowdhury 2013/DR/0015	14.03.2017	Environmental Science & Engineering	Prof. S. K. Maiti (Guide)	EFFECT OF METAL POLLUTION AND SALINITY RISE ON THE MANGROVE ECOSYSTEM AND THEIR MITIGATION MEASURES: A CASE STUDY FROM SUNDARBAN BIOSPHERE RESERVE, INDIA
1019	Rakesh Kumar 2013/DR/0095	14.03.2017	Electrical Engineering	Dr. Sukanta Das (Guide)	LOW-REGION SPEED CONTROL OF VECTOR CONTROLLED INDUCTION MOTOR DRIVES USING MODEL REFERENCE ADAPTIVE CONTROLLER
1020	Debleena Bhattacharya 2011/DR/0038	14.03.2017	Environmental Science & Engineering	Prof. S. K. Gupta (Guide)	BIODEGRADATION OF ANTIBIOTIC RESIDUALS IN ANAEROBIC HYBRID REACTOR
1021	Ashish Gupta 2013/DR/0195	14.03.2017	Electronics Engineering	Dr. R. K. Chaudhary (Guide)	STUDIES ON COMPACT METAMATERIAL ANTENNAS FOR MODERN WIRELESS COMMUNICATION
1022	Jully Patel 2013/DR/0141	14.03.2017	Applied Chemistry	Dr. Sumanta Kumar Padhi (Guide)	MOLECULAR CATALYTIC APPROACH BY SINGLE-SITE RUTHENIUM(II)-POLYPYRIDYL COMPLEXES TOWARDS WATER OXIDATION
1023	Alok Kumar Singh 2013/DR/0121	14.03.2017	Applied Mathematics	Prof. G. N. Singh (Guide)	SOME EFFICIENT ESTIMATION TECHNIQUES IN SUCCESSIVE SAMPLING
1024	Anup Saha 2013/DR/0186	14.03.2017	Applied Mathematics	Dr. S. Kundu (Guide)	MATHEMATICAL STUDY OF SEISMIC WAVES IN ANISOTROPIC AND HETEROGENEOUS MEDIA
1025	Sunil Kumar 2015/DR/0001	14.03.2017	Petroleum Engineering	Dr. Ajay Mandal (Guide)	STUDIES ON SURFACE AND INTERFACIAL PROPERTIES OF CATIONIC, ANIONIC AND NONIONIC SURFACTANTS FOR THEIR APPLICATION IN ENHANCED OIL RECOVERY
1026	P. CHJ. Srinivasa Rao 2012/DR/0152	14.03.2017	Computer Science & Engineering	Dr. Haider Banka (Guide) Prof. P. K. Jana (Co-Guide)	DESIGNING SOFT COMPUTING ALGORITHMS FOR WIRELESS SENSOR NETWORKS

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1027	Bappa Mukherjee 2013/DR/0155	14.03.2017	Applied Geophysics	Dr. P. N. Singha Roy (Guide)	INTEGRATED APPROACH TO STUDY THE HETEROGENEITY OF HYDROCARBON RESERVOIRS IN ASSAM-ARAKAN BASIN OF NORTH-EAST, INDIA
1028	Debashis Das 2012/DR/0138	14.03.2017	Computer Science & Engineering	Dr. Susanta Mukhopadhyay (Guide) & Prof. G. P. Biswas (Co-Guide)	ON PROCESSING AND ANALYZING FINGERPRINT IMAGES WITH TEMPLATE SECURITY
1029	Deepak Gangwar 2012/DR/1016	14.03.2017	Electronics Engineering	Dr. Sushrut Das (Guide) & Prof. R. L. Yadava (External Guide), GCET, Greater Noida	STUDIES ON FSS / SRR / CSRR SUPERSTRATE LOADED ANTENNAS AND MUTUAL COUPLING REDUCTION IN MICROSTRIP PATCH ARRAY
1030	Lakhindar Murmu 2012/DR/0058	14.03.2017	Electronics Engineering	Dr. Sushrut Das (Guide)	DESIGN, ANALYSIS AND SUSCEPTIBILITY STUDY OF SOME MICROSTRIP BANDPASS FILTERS
1031	Srikanth Jannu 2012/DR/0083	14.03.2017	Computer Science & Engineering	Prof. P. K. Jana (Guide)	STUDY AND DESIGN OF ENERGY EFFICIENT ROUTING ALGORITHMS FOR WIRELESS SENSOR NETWORKS
1032	Dipen Bepari 2012/DR/0126	14.03.2017	Electronics Engineering	Prof. Debjani Mitra (Guide)	OPTIMIZATION OF CHANNEL AND POWER ALLOCATION IN COGNITIVE RADIO SYSTEMS
1033	Rishav Singh 2013/DR/1111	29.03.2017	Computer Science and Engineering	Dr. Hari Om (Guide)	STUDY AND DEVELOPMENT OF NEWBORN FACE RECOGNITION TECHNIQUES IN A SEMI-CONSTRAINED ENVIRONMENT
1034	Jitendra Pandey 2011/DR/0117	29.03.2017	Mining Engineering	Dr. Dheeraj Kumar (Guide) & Prof. D. C. Panigrahi (Co-Guide) & Dr. V. K. Singh (External Guide), CIMFR Dhanbad	AN INVESTIGATION INTO ASSESSMENT, PREDICTION AND PREVENTION OF COAL MINE FIRE OF JHARIA COALFIELD USING INTEGRATED APPROACH
1035	Astha Sharma 2012/DR/0025	29.03.2017	Electronics Engineering	Prof. Debjani Mitra (Guide)	PERFORMANCE METRICS FOR SPECTRUM OPPORTUNITY DETECTION IN COGNITIVE RADIO NETWORKS
1036	Rajkamal 2012/DR/0037	29.03.2017	Applied Chemistry	Dr. Somnath Yadav (Guide)	SYNTHESES, CHARACTERIZATION AND APPLICATIONS OF ARABINOSE BASED LOW MOLECULAR WEIGHT ORGANOGELS
1037	Rajen Kumar Nayak 2012/DR/1033	29.03.2017	Mechanical Engineering	Dr. S. N. Singh (Guide)	EXPERIMENTAL STUDY OF THE EFFECTS OF FLOW AND GEOMETRICAL PARAMETERS ON THE PERFORMANCE OF JET PLATE SOLAR AIR HEATER
1038	Tarun Kanti Sarkar 2013/DR/0149	29.03.2017	Applied Chemistry	Dr. M. Yadav (Guide)	EXPERIMENTAL AND QUANTUM CHEMICAL STUDIES ON CORROSION MITIGATION OF PETROLEUM OIL WELL STEEL IN 15% HCl SOLUTION USING ORGANIC INHIBITORS
1039	Zeenat Parween 2013/DR/0164	29.03.2017	Applied Mathematics	Dr. Abhishek Kumar Singh (Guide)	SOME PROBLEMS ON ELASTODYNAMICS IN LAYERED MEDIA
1040	Dipti Sharma 2012/DR/0105	29.03.2017	Applied Chemistry	Dr. M. Yadav (Guide)	STUDIES ON CORROSION INHIBITION OF PETROLEUM OIL WELL TUBULAR STEEL IN HYDROCHLORIC ACID
1041	Kshiramani Naik 2012/DR/0115	29.03.2017	Computer Science and Engineering	Dr. Arup Kumar Pal (Guide)	DESIGN OF SOME TRANSFORM DOMAIN BASED IMAGE CRYPTOSYSTEM, STEGANOGRAPHY AND WATERMARKING SCHEMES
1042	Amrita Kumari 2012/DR/0055	29.03.2017	Electronics Engineering	Dr. Subindu Kumar (Guide)	COMPUTATIONAL TECHNIQUES AND PERFORMANCE EVALUATION OF NANOSCALE STRAINED MOSFETS AND RELATED CMOS CIRCUITS
1043	Laldeep Gope 2011/DR/0147	29.03.2017	Applied Chemistry	Dr. M. Yadav (Guide)	EXPERIMENTAL AND QUANTUM CHEMICAL STUDIES ON CORROSION INHIBITION OF MILD STEEL IN HYDROCHLORIC ACID BY SOME ORGANIC COMPOUNDS
1044	Amitesh Kumar 2012/DR/1042	29.03.2017	Electronics Engineering	Prof. Vishnu Priye (Guide)	STUDIES ON MICROWAVE PHOTONIC DEVICES
1045	Aliya Naz 2013/DR/0064	29.03.2017	Environmental Science and Engineering	Prof. S. K. Gupta (Guide) & Dr. B. K. Mishra (Co-Guide)	RISK ASSESSMENT OF CHROMIUM IN THE CHROMITE MINE WATER AND ITS BIOREMEDIATION
1046	Akaiab Mukherjee 2013/DR/0057	29.03.2017	Humanities and Social Sciences	Dr. Rajni Singh (Guide)	EX/CHANGE IN TEXT-SCREEN INTERFACE: A STUDY OF THE FILM ADAPTATIONS OF RITUPARNO GHOSH
1047	Salahuddin Siddique 2012/DR/1026	29.03.2017	Fuel and Mineral Engineering	Prof. N. R. Mandre (Guide) & Dr. K. Srinivas (External Guide), Ex CS(Mill), Tummalapalle, UCIL	STUDIES ON RECOVERY OF URANIUM FROM FINELY DISSEMINATED AND HIGH CARBONATIC ORE

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1048	Arijit Barik 2009/DR/0005	29.03.2017	Applied Geology	Dr. S. Sarangi (Guide)	STABLE ISOTOPE (C AND O) AND GEOCHEMICAL EVALUATION OF THE CARBONATE ROCKS OF SAUSAR GROUP, NAGPUR DISTRICT, MAHARASHTRA: IMPLICATION TO THE EARLY PALAEOPROTEROZOIC ENVIRONMENT
1049	Papiya Dhara 2012/DR/0060	29.03.2017	Applied Physics	Dr. V. K. Singh (Guide)	INVESTIGATIONS ON DESIGN AND CHARACTERIZATION OF OPTICAL FIBER SENSORS FOR VARIOUS PARAMETERS
1050	Anuj Kumar Sharma 2013/DR/1072	29.03.2017	Mechanical Engineering	Dr. Amit Rai Dixit (Guide) & Dr. Arun Kumar Tiwari (External Guide), GLA University, Mathura	AN INVESTIGATION ON PERFORMANCE OF HYBRID NANOPARTICLE ENRICHED CUTTING FLUIDS IN TURNING OPERATION
1051	Sunil Kumar Barnwal 2011/DR/0144	29.03.2017	Management Studies	Prof. Pramod Pathak (Guide) & Prof. G. S. Pathak (Co-Guide)	USER ACCEPTANCE OF E-GOVERNANCE SERVICES IN THE INDIAN CONTEXT: AN EXPLORATORY STUDY
1052	Nishant Kumar Singh 2013/DR/1048	29.03.2017	Mechanical Engineering	Dr. K. K. Singh (Guide) & Dr. Pulak M. Pandey (External Guide), IIT Delhi	EXPERIMENTAL INVESTIGATION AND ANALYSIS OF AIR ASSISTED ELECTRIC DISCHARGE MACHINING WITH PERFORATED TOOL
1053	Abhisek Jana 2013/DR/1101	29.03.2017	Management Studies	Dr. Bibhas Chandra (Guide)	A CUSTOMER LOYALTY FRAMEWORK FOR INDEPENDENT MID-MARKET HOTEL SECTOR OF JHARKHAND, INDIA
1054	Amrita Singh 2013/DR/0158	29.03.2017	Applied Geophysics	Dr. Saumen Maiti (Guide)	MODELLING OF DISCONTINUOUS GEOPHYSICAL SIGNAL USING WAVELET TRANSFORM
1055	Rohit Kumar Yadav 2012/DR/0132	29.03.2017	Computer Science and Engineering	Dr. Haider Banka (Guide)	DESIGN OF SOFT COMPUTING METHODOLOGIES FOR BIOINFORMATICS PROBLEMS
1056	Mamta Singh 2011/DR/0120	31.03.2017	Management Studies	Dr. Saumya Singh (Guide) & Dr. Syed Haider Ali (Co-Guide)	HUMAN RESOURCE MANAGEMENT ISSUES IN MICROFINANCE INSTITUTIONS – A STUDY
1057	Manisha 2012/DR/0100	31.03.2017	Environmental Science and Engineering	Prof. A. K. Pal (Guide) & Dr. Suresh Pandian Elumalai (Co-Guide)	ASSESSMENT OF THE IMPACTS OF AIR POLLUTANTS FROM ANTHROPOGENIC SOURCES ON PLANT PHYSIOLOGY AND SOIL
1058	Sumit Kumar Chaudhary 2012/DR/0165	31.03.2017	Mining Engineering	Dr. Dheeraj Kumar (Guide) & Dr. Manish Kumar Jain (Co-Guide)	INVESTIGATION INTO THE SATELLITE IMAGE FUSION AND QUALITY ASSESSMENT TECHNIQUES FOR LAND USE APPLICATIONS
1059	Shrenivas S. Ashrit 2014/DR/1005	31.03.2017	Applied Chemistry	Prof. G. Udayabhanu (Guide) & Prof. R. Venugopal (Co-Guide) & Dr. K. N. Udpa (External Guide), Tata Steel Limited, Jamshedpur	ANALYSIS AND CHARACTERISATION OF STEEL PLANT LD SLAG FINES AND FEASIBILITY STUDIES ON PRODUCT DEVELOPMENT FOR INDUSTRIAL APPLICATION
1060	Jasabanta Sekhar Hansdah 2012/DR/0044	31.03.2017	Applied Physics	Dr. P. M. Sarun (Guide)	STUDIES ON THE FLUXPINNING PROPERTIES OF MgB ₂ SUPERCONDUCTOR BY CHEMICAL DOPING AND ION IMPLANTATION FOR HIGH-FIELD MAGNET APPLICATIONS
1061	Vinay Kumar Rajak 2011/DR/0130	31.03.2017	Petroleum Engineering	Dr. Ajay Mandal (Guide)	OPTIMIZATION OF PROCESS PARAMETERS FOR SEPARATION OF OIL FROM OIL-IN-WATER EMULSION
1062	Satish Kumar Singh 2013/DR/0041	31.03.2017	Electronics Engineering	Dr. Jitendra Kumar (Guide)	ANISOTROPIC SEMICONDUCTOR QUANTUM DOTS FOR POLARIZATION SENSITIVE INFRARED PHOTODETECTION
1063	Ravi Shankar Sinha 2012/DR/0091	31.03.2017	Mining Machinery Engineering	Prof. A. K. Mukhopadhyay (Guide)	STATISTICAL ANALYSIS OF FAILURE DATA OF COMMINUTING EQUIPMENT IN A MINERAL PROCESSING PLANT
1064	Brahmdeo Yadav 2010/DR/0106	31.03.2017	Environmental Science and Engineering	Prof. S. K. Gupta (Guide)	GEOTECHNICAL INVESTIGATION AND DESIGN OF COMPACTED CLAY LINER (CCL) USING LOCAL SOIL OF JADUGUDA URANIUM ORE MINES
1065	Ananyo Bhattacharya 2012/DR/0137	31.03.2017	Electrical Engineering	Prof. P. K. Sadhu (Guide)	STUDIES OF HIGH FREQUENCY RESONANT INVERTER IN INDUCTION HEATING APPLIANCES
1066	Minashree Kumari 2013/DR/0241	31.03.2017	Environmental Science and Engineering	Prof. S. K. Gupta (Guide)	RISK ASSESSMENT, MODELING AND CONTROL OF TRIHALOMETHANES (THMs) FROM DRINKING WATER
1067	Saurabh Mishra 2013/DR/0290	05.05.2017	Petroleum Engineering	Dr. Keka Ojha (Guide)	DEVELOPMENT OF CHEMICAL SYSTEMS FOR CONSOLIDATING SAND FORMATION TO IMPROVE OIL PRODUCTION
1068	Ram Chandra Chaurasia 2012/DR/0088	05.05.2017	Fuel and Mineral Engineering	Prof. Nikkam Suresh (Guide)	PERFORMANCE ANALYSIS OF MULTI GRAVITY SEPARATOR (MGS) FOR BENEFICIATION OF COAL AND HEMATITIC IRON ORE

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1069	Anirban Dasgupta 2013/DR/0246	05.05.2017	Management Studies	Dr. Bibhas Chandra (Guide)	ANALYZING CONSUMER BEHAVIOUR OF HANDICRAFTS WITHIN THE FRAMEWORK OF FAIR TRADE CONSUMPTION: A STUDY OF WESTERN AND INDIAN CONSUMERS
1070	Ajay Kumar Kushwaha 2013/DR/0029	30.06.2017	Electronics Engineering	Prof. S. K. Paul (Guide)	SIGNAL PROCESSING AND GENERATING CIRCUITS USING CMOS BASED CURRENT MODE BUILDING BLOCKS
1071	Buddhadeo Mahato 2012/DR/1054	30.06.2017	Applied Mathematics	Dr. Anurag Jayswal (Guide) & Prof. Bimal Kumar Mishra, BIT Mesra, Ranchi (External Guide)	MATHEMATICAL MODELS AND SIMULATION ON EPIDEMIC DISEASES
1072	Shirsendu Banerjee 2013/DR/0287	30.06.2017	Petroleum Engineering	Dr. T. K. Naiya (Guide) & Dr. Ajay Mandal (Co-Guide)	EXPERIMENTAL AND MODELING STUDIES OF FLOW OF PARAFFINIC CRUDE OIL THROUGH HORIZONTAL PIPES
1073	Sayantani Ghosh 2012/DR/1063	30.06.2017	Management Studies	Dr. Niladri Das (Guide)	DEVELOPING A FRAMEWORK FOR PERFORMANCE MANAGEMENT IN HIGHER EDUCATIONAL INSTITUTIONS OF INDIA – A STUDY OF SELECT TECHNICAL INSTITUTES OF WEST BENGAL
1074	Shubhashish Bhakta 2015/DR/1025	30.06.2017	Electrical Engineering	Dr. V. Mukherjee (Guide) & Dr. Binod Shaw, NIT Raipur (External Guide)	TECHNO-ECONOMIC ANALYSIS AND OPTIMUM SIZING OF RENEWABLE ENERGY HYBRID POWER SYSTEM
1075	Sultana Begam 2013/DR/0003	30.06.2017	Applied Mathematics	Dr. M. K. Singh (Guide)	STUDY OF CONTAMINANT CONCENTRATION DISTRIBUTION THROUGH UNSTEADY GROUNDWATER FLOW IN POROUS FORMATION
1076	Shobha Kumari 2011/DR/0145	30.06.2017	Applied Chemistry	Prof. G. Udayabhanu (Guide) & Dr. J. K. Pandey, CSIR-CIMFR, Dhanbad (External Guide)	DEVELOPMENT OF A STANDARD METHOD FOR DETERMINATION OF MINERAL MATTER AND QUARTZ IN COAL AS WELL AS AIRBORNE RESPIRABLE DUST AND STUDY THE EFFECT OF BENEFICIATION ON QUARTZ CONTENT OF COAL
1077	Gupteshwar Prasad 1387/2006	30.06.2017	Management Studies	Prof. Chandan Bhar (Guide)	QUALITY ASSESSMENT OF UNDERGRADUATE DEGREE PROGRAMMES IN ENGINEERING AND TECHNOLOGY WITH REFERENCE TO TECHNICAL EDUCATIONAL SECTOR IN INDIA
1078	Tanima Kumari 2013/DR/0058	30.06.2017	Humanities and Social Sciences	Dr. Rajni Singh (Guide)	CONSTRUCTIONS OF BLACK FEMALE SUBJECTIVITY IN AFRICAN-AMERICAN WOMEN'S POETRY SINCE THE 1980s: A STUDY
1079	Vikas Kumar 2014/DR/1026	10.08.2017	Mechanical Engineering	Dr. Subrata Kumar Ghosh (Guide) & Prof. Arun Kumar Tiwari, IET, GLA University, Mathura (External Guide)	EXPERIMENTAL INVESTIGATION ON THE PERFORMANCE OF NANOFUIDS IN A PLATE HEAT EXCHANGER
1080	Sneha Sharma 2012/DR/0131	10.08.2017	Electronics Engineering	Dr. Jitendra Kumar (Guide)	DESIGN AND ANALYSIS OF PHOTONIC CRYSTAL FIBERS FOR NONLINEAR OPTICAL APPLICATIONS
1081	Dinesh Kumar 2014/DR/1062	10.08.2017	Mechanical Engineering	Dr. Shibayan Sarkar (Guide)	MODELING AND SIMULATION OF HYDRO KINETIC TURBINE
1082	Sowrav Saikia 2015/DR/1036	10.08.2017	Applied Geophysics	Dr. Upendra K. Singh (Guide) & Dr. Sumer Chopra, ISR, DST, Govt. of Gujrat (External Guide)	THE LITHOSPHERIC STRUCTURE OF THE HIMALAYAN BELT AND ITS ADJOINING REGION FROM RECEIVER FUNCTION ANALYSIS
1083	Binod Kumar Sharma 2011/DR/0151	10.08.2017	Applied Mathematics	Dr. S. P. Tiwari (Guide) & Prof. (Mrs.) V. Bhattacharjee, BIT Mesra, Ranchi (External Guide)	ON THE STUDY OF AUTOMATA AND LANGUAGES BASED ON FUZZY SETS, FUZZY MULTISSETS AND ROUGH SETS
1084	Brijendra Paswan 2013/DR/0132	10.08.2017	Applied Mathematics	Dr. Sanjeev A. Sahu (Guide)	SOME PROBLEMS OF SEISMIC WAVES IN ANISOTROPIC MEDIA
1085	Rahul Kumar Gangwar 2013/DR/0125	10.08.2017	Applied Physics	Dr. Vinod Kumar Singh (Guide)	DESIGNING AND ANALYSIS OF PHOTONIC CRYSTAL FIBER FOR VARIOUS APPLICATIONS
1086	Rajib Mia 2013/DR/0086	10.08.2017	Applied Mathematics	Dr. Badam Singh Kushvah (Guide)	STABILITY AND ORBITAL DYNAMICS IN EXOPLANETARY SYSTEMS
1087	Santan Kumar 2013/DR/0180	10.08.2017	Applied Mathematics	Dr. Abhishhek Kumar Singh (Guide)	MATHEMATICAL MODELING OF CERTAIN ELASTODYNAMIC PROBLEMS IN LAYERED MEDIA
1088	Shrabani Mondal 2013/DR/0052	10.08.2017	Applied Physics	Dr. Prashant Kumar Sharma (Guide)	ENGINEERED NANOCOMPOSITE PROBES AS AN ULTRASENSITIVE SENSING ASSAY

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1089	Bindu Priyadarshini 2012/DR/0010	10.08.2017	Electronics Engineering	Dr. Mukul Kumar Das (Guide)	MODELING OF Si- BASED RADIAL JUNCTION MICRO AND NANO-WIRE ARRAY SOLAR CELLS
1090	Baisakhi Das 2013/DR/0277	10.08.2017	Applied Geophysics	Prof. Rima Chatterjee (Guide)	ANALYSIS OF WELL LOGS AND WELLBORE INSTABILITY IN OIL/GAS FIELDS OF KRISHNA – GODAVARI BASIN, INDIA
1091	Praveen Lalwani 2014/DR/0023	10.08.2017	Computer Science and Engineering	Dr. Haider Banka (Guide) & Dr. Chiranjeev Kumar (Co-Guide)	STUDY AND INVESTIGATION OF ROUTING PROTOCOLS FOR WIRELESS SENSOR NETWORKS USING SOFT COMPUTING
1092	Prabal Boral 2011/DR/0100	10.08.2017	Applied Geology	Prof. Atul K. Varma (Guide) & Dr. Sudip Maity, CSIR-CIMFR, Dhanbad (External Guide)	STRUCTURAL PARAMETERS OF COALS AND THEIR MODIFICATIONS BY NITRIC ACID TREATMENT FROM SELECTED INDIAN COAL BASINS
1093	Ankur Shukla 2013/DR/0079	10.08.2017	Applied Mathematics	Dr. Subhashis Chatterjee (Guide)	SOFTWARE RELIABILITY MODELLING UNDER THE EFFECT OF CHANGE POINT
1094	Rajni Kant 2012/DR/1093	10.08.2017	Mining Engineering	Prof. Phalguni Sen (Guide) & Dr. Partha Sarathi Paul (Co-Guide)	DEVELOPMENT OF A PLANNING STRATEGY FOR THE SELECTION OF OPTIMUM STOPPING METHOD FOR HARD ROCK MINES
1095	Ekta Roy 2013/DR/0108	10.08.2017	Applied Chemistry	Dr. Rashmi Madhuri (Guide)	DESIGN OF NANOSTRUCTURED MATERIALS FOR TARGET SPECIFIC APPLICATIONS
1096	Dhiraj Kumar 2013/DR/0010	10.08.2017	Mechanical Engineering	Dr. K. K. Singh (Guide)	EXPERIMENTAL INVESTIGATION OF CONVENTIONAL AND LASER DRILLING OF FIBER REINFORCED POLYMER COMPOSITE LAMINATES
1097	Sunil Kumar Sharma 2012/DR/0161	04.09.2017	Mechanical Engineering	Prof. Randip K. Das (Guide)	PERFORMANCE AND EMISSION ANALYSIS OF DIESEL ENGINE BY USING JATROPHA BIODIESEL AND TYRE PYROLYSIS OIL MIXED WITH NANO ADDITIVES
1098	Tapas Kumar Mishra 2013/DR/0222	04.09.2017	Computer Science & Engineering	Dr. Sachin Tripathi (Guide)	DESIGN OF RELIABLE AND ENERGY EFFICIENT PROTOCOLS FOR AD HOC NETWORKS
1099	Vikram Palodiya 2013/DR/0007	04.09.2017	Electronics Engineering	Dr. S. K. Raghuvanshi (Guide)	DESIGN AND ANALYSIS OF SPECIALTY OPTICAL FIBERS AND WAVEGUIDES FOR OPTICAL COMMUNICATION SYSTEMS
1100	Subir Chattopadhyay 2013/DR/1028	04.09.2017	Management Studies	Prof. J. K. Pattanayak (Guide) & Dr. Niladri Das (Co-Guide)	EFFECT OF ECONOMIC POLICIES ON INDUSTRIAL SECTOR PERFORMANCE - A STUDY IN INDIAN CONTEXT
1101	Jay Prakash Tripathi 2013/DR/0116	04.09.2017	Mechanical Engineering	Dr. S. K. Ghoshal (Guide) & Prof. K. Dasgupta (Co-Guide)	FAULT DIAGNOSIS OF A HYDRAULIC LIFTING SYSTEM USING ANALYTICAL REDUNDANCY
1102	Mohua Chakraborty 2013/DR/0053	04.09.2017	Applied Physics	Dr. R. Thangavel (Guide)	PHOTOELECTROCHEMICAL STUDY OF METAL OXIDE BASED SEMICONDUCTING THIN FILMS FOR WATER SPLITTING APPLICATIONS
1103	Puneet Kumar Maurya 2014/DR/0010	04.09.2017	Applied Mathematics	Dr. Akhilesh Prasad (Guide)	AN INVESTIGATION AND DEVELOPMENT OF HANKEL-TYPE INTEGRAL TRANSFORMATIONS AND ASSOCIATED OPERATORS
1104	Tarkeshwar 2013/DR/0094	04.09.2017	Electrical Engineering	Dr. V. Mukherjee (Guide)	LOAD FREQUENCY CONTROL OF ISOLATED HYBRID POWER SYSTEM
1105	Puja Kumari 2013/DR/0075	04.09.2017	Applied Physics	Prof. J. Manam (Guide)	STRUCTURAL AND OPTICAL STUDIES OF VANADATE COMPOUNDS
1106	Manjunath A. 2014/DR/1000	04.09.2017	Mining Engineering	Dr. Partha Sarathi Paul (Guide) & Dr. Biswajit Paul (Co-Guide)	INVESTIGATION OF ENVIRONMENTAL AND SOCIO-ECONOMIC IMPACT OF MINE CLOSURE WITH REFERENCE TO KOLAR GOLD FIELDS
1107	Rajat Tripathi 2013/DR/0134	04.09.2017	Applied Mathematics	Prof. Gauri Shanker Seth (Guide)	MATHEMATICAL MODELLING OF HYDROMAGNETIC FLUID FLOW PROBLEMS
1108	Sabitri Majhi 2013/DR/0004	04.09.2017	Applied Mathematics	Dr. S. Kundu (Guide) & Prof. P. C. Pal (Co-Guide)	THEORETICAL STUDY OF ELASTO-DYNAMIC WAVE PROPAGATION IN INHOMOGENEOUS, FUNCTIONALLY GRADED AND VISCO-ELASTIC LAYERED MEDIA
1109	Priyanka 2013/DR/0178	04.09.2017	Computer Science & Engineering	Dr. Sushila Maheshkar (Guide)	BLIND AND NON-BLIND DIGITAL IMAGE WATERMARKING TECHNIQUES
1110	Madan Lal Chandravanshi 2012/DR/1007	11.10.2017	Mechanical Engineering	Prof. A. K. Mukhopadhyay (Guide)	INVESTIGATIONS OF STRUCTURAL DAMAGES IN VIBRATORY FEEDER USING FINITE ELEMENT METHOD AND MODAL TESTING
1111	Surya Prakash Tiwari 2013/DR/0051	11.10.2017	Applied Physics	Dr. Kaushal Kumar (Guide)	UPCONVERSION EMISSION STUDIES IN RARE EARTH IONS DOPED OXIDE PHOSPHORS AND THEIR APPLICATION FOR FINGERMARK DETECTION

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1112	Falguni Sarkar 2012/DR/1058	11.10.2017	Mining Engineering	Dr. Partha Sarathi Paul (Guide) & Shri. S. C. Bhowmik, GM (Mines), UCIL (External Guide)	AN INVESTIGATION OF MULTIVARIATE STATISTICAL MODELS TO ESTIMATE THE RISK AND RISK PERCEPTION OF MINE WORKERS IN UNDERGROUND HARD ROCK MINES
1113	Abhijit Ghosh 2012/DR/0116	11.10.2017	Applied Physics	Prof. A. K. Nirala (Guide)	DESIGN AND FABRICATION OF HOLOGRAPHIC OPTICAL ELEMENTS AND THEIR APPLICATIONS
1114	Pinku Ranjan 2012/DR/0149	11.10.2017	Electronics Engineering	Dr. Ravi Kumar Gangwar (Guide)	STUDIES ON MULTI-ELEMENT MULTI-SEGMENT DIELECTRIC RESONATOR ANTENNAS FOR MICROWAVE APPLICATIONS
1115	Suchita Lakra 2013/DR/0099	11.10.2017	Electrical Engineering	Dr. S. Mandal (Guide)	MODELLING AND ANALYSIS OF OPTICAL CAVITY AND ITS PERFORMANCE AS FILTER
1116	Anirban Roy 2014/DR/1164	11.10.2017	Electronics Engineering	Prof. Debjani Mitra (Guide)	MULTI-TARGET TRACKING ALGORITHMS FOR SURVEILLANCE AND RECONNAISSANCE APPLICATIONS
1117	Chinmoy Paul 2013/DR/0185	11.10.2017	Applied Mathematics	Dr. G. K. Vishwakarma (Guide)	ESTIMATION PROCEDURES FOR REGRESSION AND TIME SERIES MODELS USING NEURAL NETWORK
1118	Shipra Singh 2014/DR/0118	11.10.2017	Applied Mathematics	Dr. Anurag Jayswal (Guide)	SOME ASPECTS OF VECTOR VARIATIONAL INEQUALITIES
1119	Bindeshwar Singh 2013/DR/1103	11.10.2017	Electrical Engineering	Dr. V. Mukherjee (Guide) & Dr. Prabhakar Tiwari, GCET, Greater Noida (External Guide)	IMPACT ASSESSMENT OF OPTIMALLY PLACED DISTRIBUTED GENERATION AND FACTS CONTROLLERS IN POWER SYSTEMS
1120	Prasenjit Adak 2012/DR/0154	11.10.2017	Environmental Science & Engineering	Dr. Suresh Pandian Elumalai (Guide) & Prof. Asim Kumar Pal (Co-Guide)	STUDY ON EFFECTS OF PRIVATE AND PUBLIC TRANSPORT ON VEHICULAR EXHAUST EMISSION (VEE) AND STRATEGIES TO IMPROVE AMBIENT AIR QUALITY OF DHANBAD ROAD NETWORKS
1121	Malati Majhi 2013/DR/0206	11.10.2017	Applied Physics	Dr. R. B. Choudhary (Guide)	AN INVESTIGATION ON POLYANILINE BASED NANOCOMPOSITES FOR ENERGY STORAGE APPLICATION
1122	Aparna Choudhary 2013/DR/0078	3.11.2017	Management Studies	Dr. Sandeep Mondal (Guide) & Prof. Kampan Mukherjee, IIM Kashipur (Co-Guide)	STUDY OF INFLUENCING FACTORS IN MANAGING GREEN SUPPLY CHAIN OF SMES IN INDIA
1123	Binoti Patro 2013/DR/0107	3.11.2017	Management Studies	Prof. J. K. Pattanayak (Guide)	STUDY OF RELATIONSHIP BETWEEN EARNINGS MANAGEMENT PRACTICES AND CORPORATE SOCIAL RESPONSIBILITY ACTIVITIES IN SELECT INDIAN MINING FIRMS
1124	Arup Kumar Kunti 2013/DR/0129	3.11.2017	Applied Physics	Dr. S. K. Sharma (Guide)	DEVELOPMENT OF OXIDE BASED MATERIALS FOR OPTOELECTRONIC APPLICATIONS
1125	Kshitish Ch. Mistri 2014/DR/0102	3.11.2017	Applied Mathematics	Dr. Abhishek Kumar Singh (Guide)	THEORETICAL INVESTIGATION OF SOME ELASTODYNAMIC PROBLEMS IN LAYERED MEDIA
1126	Prakash Pareek 2013/DR/0050	3.11.2017	Electronics Engineering	Dr. Mukul Kumar Das (Guide)	MODELING AND DESIGN OF Sn-INCORPORATED Group IV ALLOY BASED QWIP
1127	Akanksha Dubey 2013/DR/0066	3.11.2017	Management Studies	Dr. Mrinalini Pandey (Guide)	IMPACT OF ORGANIZATIONAL POLITICS ON EMPLOYEES' JOB SATISFACTION IN INSTITUTES OF HIGHER LEARNING IN INDIA
1128	Satish Kumar Tiwari 2012/DR/0071	3.11.2017	Applied Mathematics	Prof. R. K. Upadhyay (Guide)	MODELING THE SPATIOTEMPORAL COMPLEXITY OF WETLAND SYSTEMS
1129	Angshuman Ray Chowdhuri 2013/DR/0142	3.11.2017	Applied Chemistry	Dr. Sumanta Kumar Sahu (Guide)	FABRICATION OF MULTIFUNCTIONAL NANOSCALE MATERIALS FOR CHEMOTHERAPEUTIC DELIVERY
1130	Jugul Kishor 2012/DR/1034	3.11.2017	Electronics Engineering	Dr. Santanu Dwari (Guide) & Prof. B. K. Kanaujia, JNU, New Delhi (External Guide)	DESIGN AND CHARACTERIZATION OF DIELECTRIC RESONATOR FILTER FOR WIRELESS COMMUNICATION SYSTEM
1131	Soumen Chandra 2013/DR/0056	28.11.2017	Applied Chemistry	Dr. Sumanta Kumar Sahu (Guide)	SYNTHESIS AND SURFACE MODIFICATION OF FLUORESCENCE CARBON DOTS FOR SENSING, IMAGING AND CATALYSIS
1132	Pankojini Mulia 2013/DR/0039	28.11.2017	Humanities and Social Sciences	Dr. A. K. Behura (Guide) & Dr. Sarita Kar (Co-Guide)	ROLE OF BUSINESS ORGANIZATIONS IN ENVIRONMENTAL SUSTAINABILITY: AN ETHICAL ANALYSIS FROM KANTIAN PERSPECTIVE
1133	Amit Bage 2013/DR/0102	28.11.2017	Electronics Engineering	Dr. Sushrut Das (Guide)	DESIGN OF PLANAR STRUCTURE INTEGRATED WAVEGUIDE BANDPASS FILTERS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1134	Subhash Chandra 2013/DR/0151	28.11.2017	Computer Science and Engineering	Dr. Sushila Maheshkar (Guide)	ONLINE AND OFF-LINE SIGNATURE VERIFICATION
1135	Saheli Bera 2012/DR/0113	28.11.2017	Applied Chemistry	Prof. G. Udayabhanu (Guide) & Dr. Tapan Kumar Rout, Tata Steel Ltd., Odisha (External Guide)	STUDIES ON WATER BASED ANTI-CORROSIVE COATINGS FOR GALVANIZED STEEL AND ALUMINUM SUBSTRATES
1136	Pranabi Maji 2013/DR/0112	28.11.2017	Applied Physics	Dr. R. B. Choudhary (Guide)	AN INVESTIGATION ON PMMA BASED NANOCOMPOSITES FOR ENERGY STORAGE APPLICATION
1137	Sanjaya Kumar Panda 2013/DR/0147	28.11.2017	Computer Science and Engineering	Prof. P. K. Jana (Guide)	DESIGN OF RESOURCE ALLOCATION AND TASK SCHEDULING ALGORITHMS FOR CLOUD COMPUTING
1138	Anuradha 2013/DR/0070	28.11.2017	Management Studies	Dr. Mrinalini Pandey (Guide)	A COMPARATIVE STUDY ON WORK-LIFE BALANCE OF WOMEN EMPLOYEES IN SELECT PUBLIC AND PRIVATE SECTOR ORGANIZATIONS IN INDIA
1139	Arti Hansda 2013/DR/0263	28.11.2017	Environmental Science & Engineering	Dr. Vipin Kumar (Guide) & Dr. Anshumali (Co-Guide)	ISOLATION AND CHARACTERIZATION OF Cu (II) RESISTANT BACTERIA AND THEIR PLANT GROWTH PROMOTING ACTIVITIES
1140	Haribandhu Chaudhuri 2013/DR/0048	22.12.2017	Applied Chemistry	Prof. Ashis Sarkar (Guide)	SYNTHESES AND APPLICATIONS OF MESOPOROUS SILICAS AND THEIR DERIVATIVES
1141	Ashish Kumar Dash 2013/DR/0249	22.12.2017	Mining Engineering	Prof. R. M. Bhattacharjee (Guide) & Dr. Partha Sarathi Paul (Co-Guide)	DEVELOPMENT OF AN ACCIDENT INVESTIGATION METHODOLOGY FOR INDIAN COAL MINES
1142	Rajesh Arora 2014/DR/1144	22.12.2017	Mining Engineering	Dr. B. S. Choudhary (Guide)	INVESTIGATIONS INTO THE ROLE OF FRONT ROW BURDEN, STEMMING COLUMN AND ROW DELAY TIMING ON BLAST PERFORMANCE IN SURFACE MINES
1143	Venkataramana B. 2013/DR/0122	22.12.2017	Applied Mathematics	Dr. Subhashis Chatterjee (Guide) & Dr. Gajendra Kumar Vishwakarma (Co-Guide)	EVALUATION OF NETWORK RELIABILITY USING OPTIMAL REDUCED ORDERED BINARY DECISION DIAGRAM
1144	Jyoti Singh 2013/DR/0188	22.12.2017	Applied Physics	Prof. J. Manam (Guide)	LUMINESCENCE STUDIES OF RARE EARTH DOPED STRONTIUM GADOLINIUM OXIDES
1145	Santosh Kumar Tiwari 2013/DR/0123	22.12.2017	Applied Chemistry	Dr. Ganesh Chandra Nayak (Guide)	SYNTHESIS AND DISPERSION OF GRAPHENE OXIDE/REDUCED GRAPHENE OXIDE IN POLYMER BLENDS FOR ENHANCED THERMOMECHANICAL PROPERTIES
1146	Vineet Kumar Srivastava 2014/DR/1140	22.12.2017	Applied Mathematics	Dr. Badam Singh Kushvah (Guide) & Dr. Jai Kumar, SAC, ISRO, Ahmedabad (External Guide)	LAGRANGIAN POINT HALO ORBITS AND TRANSFER TRAJECTORIES IN PHOTOGRAVITATIONAL SYSTEM
1147	Sujeet Kumar Mritunjay 2013/DR/0034	22.12.2017	Environmental Science and Engineering	Dr. Vipin Kumar (Guide)	MICROBIOLOGICAL SAFETY EVALUATION AND RECOMMENDATION OF RAW EATEN SALAD VEGETABLES
1148	Ratan Mani Prasad 2014/DR/0096	22.12.2017	Applied Mathematics	Dr. Santimoy Kundu (Guide)	STUDY OF ELASTIC WAVES IN HETEROGENEOUS LAYERED MEDIA
1149	Dilip Kumar Rajak 2014/DR/0101	22.12.2017	Petroleum Engineering	Dr. Chandan Guria (Guide) & Prof. A. K. Pathak (Co-Guide)	FUNCTIONALIZATION OF FLY ASH FOR THE SUBSTITUTION OF BENTONITE IN DRILLING FLUID
1150	Radha Rani 2013/DR/0239	22.12.2017	Environmental Science and Engineering	Dr. Manish Kumar Jain (Guide)	ENVIRONMENTAL EVALUATION OF FLY ASH FROM SELECTED THERMAL POWER PLANTS WITH REFERENCE TO MINE FILLING
1151	Abhinav Anand 2013/DR/0098	22.12.2017	Humanities and Social Sciences	Dr. Ajit Kumar Behura (Guide)	BUDDHIST PHILOSOPHY AND ENVIRONMENTALISM: AN ETHICAL INQUIRY
1152	Soumya Mohan Ghosh 2013/DR/0219	22.12.2017	Humanities and Social Sciences	Dr. Rajni Singh (Guide)	THEATRE OF EXCLUSION: A SELECT STUDY OF INDIAN WOMEN PLAYWRIGHTS AND INDIAN FEMINIST THEATRE
1153	Sayandeep Bhattacharyya 2013/DR/1065	22.12.2017	Management Studies	Dr. Saumya Singh (Guide)	ANALYSIS OF CRITICAL FACTORS FOR VENDOR SELECTION IN INDIAN PRIVATE INDUSTRIAL SECTORS: A STUDY IN EASTERN REGION
1154	Tinku Saikia 2014/DR/0151	22.12.2017	Petroleum Engineering	Dr. Vikas Mahto (Guide)	DEVELOPMENT OF DRILLING FLUID SYSTEM FOR GAS HYDRATE BEARING FORMATION
1155	Himanshu Sharma 2014/DR/0099	22.12.2017	Electrical Engineering	Dr. Nitai Pal (Guide)	ENERGY MANAGEMENT AND CONTROL STRATEGIES OF OFF-GRID SOLAR-WIND HYBRID POWER GENERATION SYSTEM

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1156	Anamika Dey 2011/DR/0114	12.01.2018	Environmental Science & Engineering	Prof. Gurdeep Singh (Guide) & Prof. Anil K. Gupta, NIF-India (External Guide)	COPING CREATIVELY WITH CLIMATIC RISKS: PEOPLE'S KNOWLEDGE, INSTITUTIONS AND RESOURCE MANAGEMENT STRATEGIES
1157	Animesh Biswas 2010/DR/0110	12.01.2018	Mechanical Engineering	Dr. Subrata Kumar Ghosh (Guide)	EXPERIMENTAL AND NUMERICAL ANALYSIS OF GM TYPE DOUBLE INLET PULSE TUBE REFRIGERATOR
1158	Shalini 2014/DR/0115	12.01.2018	Applied Mathematics	Dr. Anurag Jayswal (Guide)	SOME SOLUTION APPROACHES TO NONLINEAR OPTIMIZATION PROBLEMS
1159	Abhrajyoti Tarafdar 2013/DR/0229	12.01.2018	Environmental Science & Engineering	Dr. Alok Sinha (Guide)	ENVIRONMENTAL PROFILING AND ADVANCE BIODEGRADATION STUDIES OF POLYCYCLIC AROMATIC HYDROCARBONS (PAHs)
1160	Zeba Usmani 2013/DR/0245	22.01.2018	Environmental Science & Engineering	Dr. Vipin Kumar (Guide)	STUDY ON ACCUMULATION OF HEAVY METALS FROM COAL FLY ASH THROUGH VERMICOMPOSTING USING INDIGENOUS EARTHWORM SPECIES
1161	Jitendra Vaish 2012/DR/0006	22.01.2018	Applied Geophysics	Dr. Sanjit Kumar Pal (Guide)	TIME-LAPSE STUDY OF COAL FIRE CHARACTERIZATION OVER PARTS OF JHARIA COALFIELD, INDIA
1162	Ankita Ray 2013/DR/0255	22.01.2018	Management Studies	Dr. Sandeep Mondal (Guide)	DEVELOPMENT OF PRICING POLICIES FOR REMANUFACTURED PRODUCTS IN CLOSED LOOP SUPPLY CHAIN
1163	Upain Kumar Mandal 2014/DR/0165	22.01.2018	Applied Mathematics	Dr. Akhilesh Prasad (Guide)	STUDY OF KONTOROVICH-LEBEDEV TRANSFORMS AND RELATED OPERATORS
1164	Vanguri Ranjith Babu 2013/DR/0173	22.01.2018	Mining Machinery Engineering	Dr. Tanmoy Maity (Guide)	DEVELOPMENT OF ELECTRICAL ENERGY-SAVING TECHNIQUES FOR VENTILATION FAN USED IN UNDERGROUND MINES
1165	Prerna Mohit 2013/DR/0068	22.01.2018	Computer Science and Engineering	Prof. G. P. Biswas (Guide)	DESIGN OF SOME AUTHENTICATION PROTOCOLS FOR CLOUD AND WSN APPLICATIONS
1166	Anup Kumar 2013/DR/0289	22.01.2018	Petroleum Engineering	Dr. Chandan Guria (Guide) & Prof. A. K. Pathak (Co-Guide)	CULTIVATION OF LIPID-ENRICHED MICROALGAE FOR BIO-FUEL FEEDSTOCK IN A PHOTO-BIOREACTOR AND CARBON DIOXIDE SEQUESTRATION
1167	Aniruddha Pal 2013/DR/0140	22.01.2018	Applied Chemistry	Dr. Sagar Pal (Guide)	DEVELOPMENT AND APPLICATIONS OF GRAFT AND BLOCK COPOLYMERS USING ATRP/RAFT TECHNIQUES
1168	Pallavi Pandey 2013/DR/0154	22.01.2018	Management Studies	Prof. Pramod Pathak (Guide) & Dr. Saumya Singh (Co-Guide)	INTENTION TO QUIT AMONG FRONT-END EMPLOYEES: A STUDY IN THE INDIAN RETAIL INDUSTRY
1169	Anuradha 2013/DR/0201	22.01.2018	Applied Chemistry	Prof. D. D. Pathak (Guide)	CHITOSAN-SUPPORTED SCHIFF BASE COMPLEXES OF Cu(II), Zn(II) AND Pd(0) NANOPARTICLES: CATALYTIC APPLICATIONS IN C-C AND C-N BOND FORMATION REACTIONS
1170	Bal Chand Nagar 2013/DR/0198	22.01.2018	Electronics Engineering	Prof. S. K. Paul (Guide)	DESIGN OF ANALOG SIGNAL PROCESSING AND GENERATING CIRCUITS USING OPERATIONAL TRANSRESISTANCE AMPLIFIER
1171	Sridevi Jena 2014/DR/0014	22.01.2018	Environmental Science & Engineering	Prof. Gurdeep Singh (Guide)	AMBIENT AIR QUALITY ASSESSMENT WITH PARTICULAR REFERENCE TO POLYCYCLIC AROMATIC HYDROCARBONS AND HEAVY METALS IN AN INDUSTRIALIZED BELT OF DHANBAD, EASTERN INDIA
1172	Abeg Kumar Jaiswal 2014/DR/0249	22.01.2018	Computer Science and Engineering	Dr. Haider Banka (Guide)	PATTERN RECOGNITION AND CLASSIFICATION OF EEG SIGNALS USING MACHINE LEARNING
1173	Islavath Sreenivasa Rao 2014/DR/1076	15.02.2018	Mining Engineering	Dr. Hemant Kumar (Guide) & Prof. Debasis Deb, IIT Kharagpur (External Guide)	STABILITY OF LONGWALL FACE VIS-À-VIS PERFORMANCE AND STRUCTURAL ANALYSIS OF POWERED SUPPORT
1174	Bhaskar Hajra 2013/DR/0288	15.02.2018	Petroleum Engineering	Dr. Chandan Guria (Guide) & Prof. A. K. Pathak (Co-Guide)	TRANSESTERIFICATION OF SAL OIL (SHOREA ROBUSTA) USING ION-EXCHANGE RESIN AND SELECTIVE OXIDATION OF SAL OIL BIODIESEL: AN ALTERNATIVE SOURCE OF PETROCHEMICAL PRODUCTS
1175	Sudipta Datta 2011/DR/0139	15.02.2018	Fuel and Mineral Engineering	Prof. V. K. Saxena (Guide) & Dr. P. Sarkar, CSIR-CIMFR, Dhanbad (External Guide)	GASIFICATION STUDIES OF HIGH ASH INDIAN COAL & BIOMASS
1176	Nabajyoti Mazumdar 2014/DR/0148	15.02.2018	Computer Science and Engineering	Dr. Hari Om (Guide)	ANALYSIS AND DEVELOPMENT OF EFFICIENT ROUTING ALGORITHMS FOR WIRELESS SENSOR NETWORKS
1177	Amar Prakash Sinha 2009/DR/0101	15.02.2018	Electronics Engineering	Dr. Jitendra Kumar (Guide) & Prof. V. Kumar (Co-Guide)	ANALYSIS OF QUANTUM DOTS FOR QUANTUM COMPUTATION APPLICATIONS
1178	Naushad Varish 2013/DR/0252	15.02.2018	Computer Science and Engineering	Dr. Arup Kumar Pal (Guide)	CONTENT-BASED IMAGE RETRIEVAL TECHNIQUES IN TRANSFORM DOMAIN
1179	Brajesh Kumar 2013/DR/0204	15.02.2018	Electronics Engineering	Dr. Nirupama Mandal (Guide)	DESIGN AND DEVELOPMENT OF FLOW AND LEVEL TRANSDUCERS
1180	Dibyajyoti Ghosh 2013/DR/0272	15.02.2018	Management Studies	Dr. Sandeep Mondal (Guide)	DEVELOPMENT OF INTEGRATED PRODUCTION-DISTRIBUTION PLANNING MODELS FOR SELECT INDIAN FOOD PROCESSING INDUSTRY

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1181	N. Mathan Kumar 2014/DR/1119	15.02.2018	Mining Machinery Engineering	Dr. L. A. Kumaraswamidhas (Guide) & Prof. S. Senthil Kumaran, RVS ETGI, Dindigul (External Guide)	AN INVESTIGATION OF WEAR BEHAVIOUR AND MATERIAL REMOVAL RATE OF AA 2618 MMC REINFORCED WITH Si ₃ N ₄ , AlN AND ZrB ₂ INSITU COMPOSITES
1182	Sandeep Agrawal 2010/DR/0126	15.02.2018	Mechanical Engineering	Dr. K. K. Singh (Guide) & Prof. P. K. Sarkar (Co-Guide)	WEAR AND FRICTION CHARACTERIZATION OF FRP COMPOSITE LAMINATES UNDER DIFFERENT SLIDING CONDITIONS AND ENVIRONMENTS
1183	Ashish Kumar Srivastava 2013/DR/1051	15.02.2018	Mechanical Engineering	Dr. Amit Rai Dixit (Guide) & Dr. Sandeep Tiwari, KEC, Ghaziabad (External Guide)	SYNTHESIS, CHARACTERIZATION AND MACHINABILITY OF HYBRID ALUMINIUM METAL MATRIX COMPOSITE
1184	Ritu Ranjan Sinha 2013/DR/0044	15.02.2018	Environmental Science & Engineering	Dr. Prasoon Kumar Singh (Guide)	EVALUATION OF INFILTRATION BEHAVIOUR AND ASSESSMENT OF WATER POVERTY INDEX IN DHANBAD MUNICIPAL AREA, JHARKHAND, INDIA
1185	Swati Priya 2014/DR/1077	15.02.2018	Humanities and Social Sciences	Dr. Rajni Singh (Guide)	PHONOLOGICAL AND MORPHOSYNTACTIC ANALYSIS OF KHORThA
1186	Arijit Karati 2013/DR/0199	26.02.2018	Computer Science & Engineering	Prof. G. P. Biswas (Guide)	DESIGN OF SOME IDENTITY- AND ATTRIBUTE-BASED PUBLIC KEY CRYPTOSYSTEMS
1187	Abhay Shankar Patra 2013/DR/1078	26.02.2018	Applied Chemistry	Dr. Sagar Pal (Guide) & Dr. Supriya Sarkar, Tata Steel Ltd., Jamshepur (External Guide)	MULTIFUNCTIONAL GUAR GUM DERIVATIVES/SiO ₂ HYBRID NANOCOMPOSITES: SYNTHESIS, CHARACTERIZATION AND APPLICATION AS FLOCCULANTS AS WELL AS ADSORBENTS
1188	Ramesh Prasad Sah 2013/DR/1034	26.02.2018	Mechanical Engineering	Prof. Randip K. Das (Guide) & Dr. Biplab Choudhury (External Guide)	COMPARATIVE STUDY OF PERFORMANCES OF ADSORPTION COOLING SYSTEM WITH SILICA GEL/WATER AND SILICA GEL/METHANOL AS ADSORBENT/ADSORBATE PAIRS
1189	Avik Banerjee 2013/DR/0153	26.02.2018	Environmental Science & Engineering	Prof. S. K. Maiti (Guide) & Dr. Chandan Guria (Co-Guide)	MICROALGAE ASSISTED CARBON DIOXIDE SEQUESTRATION USING FLUE GAS IN A PHOTO BIO-REACTOR
1190	Gagan Kumar Gupta 2014/DR/1031	26.02.2018	Mechanical Engineering	Dr. Somnath Chattopadhyaya (Guide)	CRITICAL RELIABILITY AND FAILURE ANALYSIS OF SUPERHEATER TUBES OF COAL-BASED BOILER
1191	Sneh Lata 2013/DR/0073	26.02.2018	Environmental Science & Engineering	Dr. S. R. Samadder (Guide)	ASSESSMENT OF IRON IMPREGNATED BANANA PITH BIOCHAR ADSORBENT FOR As (V) REMOVAL FROM DRINKING WATER
1192	Mukesh Kumar 2013/DR/0047	26.02.2018	Applied Chemistry	Dr. Rohith P. John (Guide)	INVESTIGATION OF COMPLEXATION BEHAVIOR OF SELECTED SCHIFF BASE COMPOUNDS: STRUCTURAL, PHOTOPHYSICAL AND THEORETICAL STUDIES
1193	Veena Dhammanand Manwar 2014/DR/1107	26.02.2018	Environmental Science & Engineering	Prof. A. K. Pal (Guide) & Dr. Bibhuti Bhusan Mandal, NIMH, Nagpur (External Guide)	ASSESSMENT OF NOISE PROPAGATION AND DISTRIBUTION IN MECHANIZED SURFACE MINING COMPLEX AND NEARBY AREAS THROUGH NOISE MAPPING
1194	Reena Sharma 2012/DR/1087	26.02.2018	Electronics Engineering	Dr. S. K. Raghuvanshi (Guide)	DESIGN AND DEVELOPMENT OF AN EFFICIENT COMPUTER MODEL FOR EDF A GAIN DYNAMICS WITH MULTIPLE FUNCTIONALITY OVER C TO L BAND USING NOVEL MULTI WAVELENGTH MATLAB SIMULINK TEST BED
1195	Deepak Kumar Pandit 2013/DR/0133	26.02.2018	Applied Mathematics	Dr. Santimoy Kundu (Guide)	ANALYTICAL STUDY OF SEISMIC WAVES IN HETEROGENEOUS AND ANISOTROPIC LAYERED MEDIA
1196	Shonam Sharma 2014/DR/0084	26.02.2018	Environmental Science & Engineering	Dr. Prasoon Kumar Singh (Guide)	ESTIMATION OF THE RELATIONSHIP BETWEEN TRENDS OF SEASONAL RAINFALL WITH AQUIFER RECHARGE IN MINING AREA AND THE DEVELOPMENT OF SPATIAL SEASONALITY INDEX
1197	Satya Narayan Sethy 2012/DR/0002	26.02.2018	Applied Geology	Dr. T. H. Syed (Guide)	HYDROGEOLOGICAL AND GEOCHEMICAL CHARACTERIZATION OF GROUNDWATER IN RAJGIR-NALANDA AREA, NALANDA DISTRICT, BIHAR
1198	Santosh Kumar Verma 2014/DR/0131	26.02.2018	Environmental Science & Engineering	Prof. S. K. Maiti (Guide) & Dr. L. C. Ram, CSIR-CIMFR, Dhanbad (External Guide)	IMPACT OF FLY ASH IN THE SURROUNDINGS OF THERMAL POWER PLANT WITH RESPECT TO HEAVY METALS AND POLYCYCLIC AROMATIC HYDROCARBONS (PAHs) ON SOIL BIOLOGICAL ACTIVITIES AND ASSESSMENT OF TOXICITY RISK
1199	Snigdha Kundu 2013/DR/0022	26.02.2018	Environmental Science & Engineering	Prof. A. K. Pal (Guide)	CHARACTERISATION AND EMISSION INVENTORY OF AIRBORNE DUST PARTICLES IN SELECTED OPEN PIT MINES OF JHARIA COALFIELD, INDIA
1200	Anand Sharma 2014/DR/0254	26.02.2018	Electronics Engineering	Dr. Ravi Kumar Gangwar (Guide)	THEORETICAL AND EXPERIMENTAL INVESTIGATION ON WIDEBAND AND MULTIBAND DIELECTRIC RESONATOR ANTENNAS
1201	Md. Aref Billaha 2012/DR/1030	26.02.2018	Electronics Engineering	Dr. Mukul Kumar Das (Guide)	DOPING DEPENDENT PERFORMANCE ANALYSIS OF III-V BASED QUANTUM WELL INFRARED PHOTODETECTORS
1202	Sudhir Kumar 2015/DR/0015	26.02.2018	Petroleum Engineering	Dr. Ajay Mandal (Guide)	SYNTHESIS AND CHARACTERIZATION OF SURFACTANT AND POLYMERIC SURFACTANT FROM JATROPHA OIL FOR THEIR APPLICATION IN ENHANCED OIL RECOVERY
1203	Pratik Ranjan 2013/DR/0169	26.02.2018	Computer Science and Engineering	Dr. Hari Om (Guide)	DESIGN AND ANALYSIS OF PASSWORD AUTHENTICATION TECHNIQUES
1204	Manish Kumar 2014/DR/0110	26.02.2018	Computer Science and Engineering	Dr. Hari Om (Guide)	SOFT COMPUTING TECHNIQUES FOR STRUCTURAL AND BEHAVIORAL STUDIES OF BIOMOLECULES

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1205	Deepak Singh Panwar 2013/DR/0038	26.02.2018	Fuel and Mineral Engineering	Prof. V. K. Saxena (Guide) & Dr. Abha Rani (Co-Guide) & Dr. Ajay Kumar Singh, CSIR-CIMFR, Dhanbad (External Guide)	STUDY OF COAL MINE METHANE (CMM) RECOVERY AND UTILIZATION IN KULTI AND SITARAMPUR BLOCKS OF RANIGANJ COALFIELD
1206	Soumitra Roy 2015/DR/1132	26.02.2018	Computer Science and Engineering	Dr. Arup Kumar Pal (Guide)	IRREVERSIBLE AND REVERSIBLE WATERMARKING SCHEMES OF DIGITAL IMAGES
1207	Muhammad Ali 2014/DR/1008	26.02.2018	Applied Geophysics	Prof. Rima Chatterjee (Guide)	APPLICATION OF BOREHOLE IMAGE LOGS TO DELINEATE FRACTURES FOR OPTIMIZATION OF PRODUCTION FROM HYDROCARBON AND COAL BED METHANE RESERVOIR
1208	Kriti Shukla 2014/DR/0189	26.02.2018	Environmental Science & Engineering	Dr. Anshumali (Guide)	STUDY ON BIOGEOCHEMISTRY OF SOME MICRONUTRIENTS IN AGRICULTURAL SOILS AROUND SIDHI DISTRICT, M.P., INDIA
1209	Purushottam Kumar Singh 2013/DR/0237	26.02.2018	Mechanical Engineering	Dr. Alok Kumar Das (Guide)	PRODUCTION OF METAL OXIDE NANOPARTICLES THROUGH ELECTROCHEMICAL SPARK EROSION PROCESS, THEIR CHARACTERIZATION AND APPLICATIONS
1210	Argha Mondal 2013/DR/0175	26.02.2018	Applied Mathematics	Prof. R. K. Upadhyay (Guide)	DYNAMICAL STUDIES OF VOLTAGE-GATED NEURON MODELS UNDER REALISTIC SITUATIONS: NONLINEAR RESPONSES AND SYNCHRONIZATION
1211	Vidhika Tiwari 2012/DR/1049	12.03.2018	Mechanical Engineering	Dr. N. K. Singh (Guide)	DEVELOPMENT OF PROCESS CAPABILITY INDEX AND ITS INDUSTRIAL APPLICATION
1212	Nagendra Shiwakoti 2012/DR/0166	12.03.2018	Applied Physics	Dr. Bobby Antony (Guide)	FABRICATION AND MODIFICATION OF SCHOTTKY DIODES
1213	Chandan Kumar Shiva 2013/DR/0261	12.03.2018	Electrical Engineering	Dr. V. Mukherjee (Guide)	AUTOMATIC GENERATION CONTROL OF INTERCONNECTED POWER SYSTEMS USING EVOLUTIONARY OPTIMIZATION TECHNIQUE
1214	Anukul Kishor Thakur 2014/DR/0032	12.03.2018	Applied Physics	Dr. R. B. Choudhary (Guide)	ORGANO-INORGANIC NANOHYBRID ELECTRODE MATERIALS FOR SUPERCAPACITOR APPLICATIONS
1215	Sushil Kumar Ranjan 2013/DR/1116	12.03.2018	Applied Physics	Dr. Vineet Kumar Rai (Guide)	RARE EARTH DOPED Gd ₂ O ₃ NANOPHOSPHORS FOR PHOTONIC AND TEMPERATURE SENSING APPLICATIONS
1216	Partha Sarathi Das 2013/DR/1017	12.03.2018	Mining Machinery Engineering	Dr. Tanmoy Maity (Guide)	FEASIBILITY STUDY OF WIRELESS SYSTEM FOR PROTECTION AND TRACKING IN UNDERGROUND MINES
1217	Mamata Mahato 2013/DR/0114	12.03.2018	Applied Chemistry	Dr. Hari Pada Nayek (Guide)	METAL COMPLEXES OF SCHIFF BASE AND DITHIOCARBAMATE LIGANDS: SYNTHESIS AND APPLICATIONS
1218	Anand Pratap Singh 2013/DR/0128	12.03.2018	Applied Mathematics	Dr. S. P. Tiwari (Guide)	ON THE STUDY OF LATTICE-VALUED F-TRANSFORMS
1219	Sorokhaibam Khaba 2013/DR/0243	12.03.2018	Management Studies	Prof. Chandan Bhar (Guide)	APPLICATION OF LEAN PRODUCTION METHODOLOGIES FOR ENHANCING PERFORMANCE OF INDIAN COAL MINING INDUSTRY
1220	Manas Mukhopadhyay 2015/DR/1083	12.03.2018	Mining Engineering	Prof. Phalguni Sen (Guide)	COMPUTER AIDED ANALYSIS OF CIRCULAR FAILURE FOR SLOPES MADE UP OF HOMOGENEOUS MATERIAL UNDER VARIOUS WATER TABLE CONDITIONS
1221	Santosh Kumar 2012/DR/0020	12.03.2018	Applied Chemistry	Dr. Rohith P. John (Guide)	STRUCTURAL, THEORETICAL AND ANTIBACTERIAL STUDIES OF SELECTED TRANSITION METAL COMPLEXES OF N(4) SUBSTITUTED THIOSEMICARBAZONES
1222	Souvik Pal 2012/DR/0179	12.03.2018	Applied Chemistry	Dr. Hari Pada Nayek (Guide)	SYNTHESIS AND APPLICATIONS OF INORGANIC-ORGANIC HYBRID FRAMEWORKS BASED ON POLYCARBOXYLATE AND ORGANO-PHOSPHORUS LIGANDS
1223	Naga Suresh Enjamuri 2014/DR/0109	12.03.2018	Applied Chemistry	Prof. Biswajit Chowdhury (Guide)	OXIDANT FREE DEHYDROGENATION OF ALCOHOL OVER MIXED OXIDE SUPPORTED METAL NANOPARTICLE CATALYST
1224	Santosh Kumar Mishra 2013/DR/0211	12.03.2018	Mining Machinery Engineering	Dr. Jayanta Das (Guide)	FAULT IDENTIFICATION AND CONTROL OF A POWER HYDRAULIC SYSTEM
1225	Jay Prakash Srivastava 2013/DR/0101	12.03.2018	Mechanical Engineering	Prof. P. K. Sarkar (Guide) & Dr. Vinayak Ranjan (Co-Guide)	MODELLING AND SIMULATION OF RAIL MATERIAL RESPONSE UNDER ROLLING-SLIDING CONTACT
1226	Barun Mandal 2014/DR/0166	12.03.2018	Applied Chemistry	Dr. Sagar Pal (Guide)	NANO FILLERS INCORPORATED CROSSLINKED CARBOXYMETHYL CELLULOSE: DEVELOPMENT AND APPLICATION IN SUSTAINED TRANSDERMAL DRUG DELIVERY
1227	Abhishek Topno 2012/DR/0128	20.03.2018	Applied Geology	Dr. Sukanta Dey (Guide)	PETROLOGY, GEOCHEMISTRY AND TECTONIC SETTING OF GRANITIDS ALONG PAL LAHARA-KEONJHARGARH-KARANJIA TRACT, ORISSA, SINGHBHUM CRATON
1228	Gurindapalli Rajita 2013/DR/0213	20.03.2018	Electronics Engineering	Dr. Nirupama Mandal (Guide)	INVESTIGATION ON DEVELOPMENT OF PRESSURE, FLOW AND TEMPERATURE TRANSDUCERS
1229	Prasanta Kumar Behera 2013/DR/0152	20.03.2018	Applied Geology	Dr. Kripamoy Sarkar (Guide) & Dr. Amit Kumar Verma (Co-Guide)	DUMP SLOPE STABILITY ANALYSIS OF OPEN CAST MINES IN TALCHER COAL FIELD, ANGUL DISTRICT, ODISHA
1230	Dinesh Kumar 2009/DR/0004	20.03.2018	Mining Engineering	Prof. U. K. Singh (Guide)	DESIGN OF CEMENTED ROCK FILL FOR EXTRACTION OF WEAK AND FRAGILE ORE BODY BY UNDERHAND CUT AND FILL METHOD OF MINING
1231	Krishnendu Banerjee 2012/DR/1021	20.03.2018	Environmental Science & Engineering	Dr. Manish Kumar Jain (Guide) & Dr. A. T. Jeyaseelan, Consultant, NRSC (External Guide)	GEOSPATIAL TECHNOLOGY FOR PORPHYRY COPPER MAPPING AND ENVIRONMENTAL ASSESSMENT IN SOME PART OF EAST SINGHBHUM DISTRICT, JHARKHAND
1232	Bhupal Kumar 2013/DR/0018	20.03.2018	Mechanical Engineering	Dr. S. N. Singh (Guide)	THERMAL AND HYDRAULIC PERFORMANCE ANALYSIS OF A CHEVRON TYPE GASKETED PLATE HEAT EXCHANGER

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1233	Vikash Kumar 2013/DR/0205	20.03.2018	Electronics Engineering	Prof. Vishnu Priye (Guide)	STUDIES ON GUIDED WAVE SILICON OPTICAL INTERCONNECTS
1234	Manowar Hussain 2014/DR/0125	20.03.2018	Mechanical Engineering	Dr. Alok Kumar Das (Guide)	FABRICATION OF METAL MATRIX COMPOSITES THROUGH DIRECT METAL LASER SINTERING PROCESS AND THEIR CHARACTERIZATION
1235	Shweta Singh 2013/DR/0231	20.03.2018	Environmental Science & Engineering	Dr. Suresh Pandian Elumalai (Guide) & Prof. A. K. Pal (Co-Guide)	ASSESSMENT OF COAL MINE DERIVED PARTICULATE MATTER DEPOSITION ON NEARBY AREAS OF OPENCAST COAL MINES
1236	Richa 2013/DR/0280	20.03.2018	Management Studies	Prof. Chandan Bhar (Guide)	DEVELOPMENT OF DECISION SUPPORT SYSTEM FOR INDIAN MICROFINANCE INSTITUTIONS - A SD BASED APPROACH
1237	Ravi Roshan 2013/DR/0266	20.03.2018	Applied Geophysics	Dr. Upendra K. Singh (Guide)	MODELLING AND INVERSION OF GRAVITY ANOMALIES USING PARTICLE SWARM OPTIMIZATION AND ITS VARIANTS
1238	Pramod Kumar Yadav 2014/DR/0183	20.03.2018	Applied Geophysics	Prof. Shalivahan (Guide)	GEOPHYSICAL INVESTIGATIONS FOR MINERAL PROSPECTING OVER DALMA VOLCANICS, LARGE IGNEOUS PROVINCE, EASTERN INDIA
1239	Satya Narayan Bag 2014/DR/1011	20.03.2018	Environmental Science & Engineering	Prof. Asim Kumar Pal (Guide) & Dr. Uday Chand Kumar, NITTTR, Kolkata (External Guide)	ASSESSMENT OF SOCIO ECONOMIC ENVIRONMENT, INDUSTRIAL INJURY AND PROFITABILITY STATUS OF TWO JUTE MILLS OF WEST BENGAL, INDIA
1240	Pankaj Kumar Jain 2013/DR/1118	20.03.2018	Fuel and Mineral Engineering	Prof. R. Venugopal (Guide)	PROCESSING STRATEGIES FOR RECOVERY OF IRON VALUES FROM LOW GRADE TAILINGS
1241	Subhashree Mishra 2014/DR/1050	20.03.2018	Applied Geology	Prof. Atul Kumar Varma (Guide) & Dr. V. A. Mendhe, CSIR-CIMFR, Dhanbad (External Guide)	GAS RESERVOIR CHARACTERISTICS OF SHALE BEDS IN NORTHERN PART OF RANIGANJ COAL BASIN, WEST BENGAL, INDIA
1242	Aveek Mangal 2015/DR/1010	20.03.2018	Mining Engineering	Dr. Partha Sarathi Paul (Guide)	AN INVESTIGATION OF MULTIVARIATE STATISTICAL MODELS TO ESTIMATE THE LIKELIHOOD, SEVERITY AND CAUSATION OF WORK INJURY IN UNDERGROUND COAL MINES.
1243	Rohit Kumar Saini 2013/DR/0046	20.03.2018	Electronics Engineering	Dr. Santanu Dwari (Guide)	DESIGN AND CHARACTERIZATION OF HIGH PERFORMANCE CIRCULARLY POLARIZED PLANAR ANTENNAS FOR WIRELESS COMMUNICATION
1244	Brajendra Nath Tripathi 2011/DR/0141	20.03.2018	Mechanical Engineering	Dr. N. K. Singh (Guide)	INVESTIGATION OF SURFACE INTEGRITY AND OPTIMIZATION OF PROCESS PARAMETERS OF CYLINDER LINER OF IC ENGINE BY HONING PROCESS USING RSM TECHNIQUE
1245	Mahesh Kumar Dubey 2013/DR/0172	20.03.2018	Applied Mathematics	Dr. S. P. Tiwari (Guide)	STUDY OF ALGEBRAIC AND CATEGORICAL ASPECTS OF FUZZY AUTOMATA AND FUZZY LANGUAGES
1246	Ashish Kumar 2012/DR/0141	20.03.2018	Applied Chemistry	Dr. Swapan Dey (Guide)	SYNTHESIS OF RHODAMINE, COUMARIN AND BODIPY BASED FLUORESCENT CHEMOSENSORS FOR THE RECOGNITION OF SELECTIVE METAL IONS WITH IN VITRO CELL IMAGING STUDIES
1247	Ravi Bhushan 2014/DR/0072	23.03.2018	Electrical Engineering	Dr. Kalyan Chatterjee (Guide)	MODELLING AND CONTROL OF A DOUBLY-FED INDUCTION GENERATOR FOR GRID-CONNECTED WIND ENERGY SYSTEM
1248	Siba Mishra 2013/DR/0091	23.03.2018	Computer Science and Engineering	Prof. Chiranjeev Kumar (Guide)	EFFICIENT COST ESTIMATION AND TESTING APPROACHES FOR SOA SYSTEMS
1249	Dharmendra Kumar Singh 2011/DR/0110	23.03.2018	Applied Chemistry	Dr. R. P. John (Guide) & Prof. G. Udayabhanu (Co-Guide)	STUDIES ON CORROSION INHIBITION PROPERTIES OF SELECTED NICOTINIC HYDRAZONE COMPOUNDS
1250	Butchi Babu Bongu 2014/DR/1020	23.03.2018	Applied Geophysics	Prof. P. K. Khan (Guide) & Dr. P. C. Jha, NIRM, Bangalore (External Guide)	FOUNDATION STABILITY EVALUATION USING ENGINEERING GEOPHYSICAL TECHNIQUES
1251	Kumar Nitesh 2013/DR/0008	04.04.2018	Computer Science & Engineering	Prof. P. K. Jana (Guide)	DEVELOPING EFFICIENT ALGORITHMS FOR WIRELESS SENSOR NETWORKS
1252	Ravi Sahu 2013/DR/0273	04.04.2018	Environmental Science & Engineering	Dr. Suresh Pandian Elumalai (Guide)	STUDY ON TRAFFIC GENERATED POLLUTANTS AT TRAFFIC CALMING DEVICES AND ITS MANAGEMENET
1253	Sudha Kumari 2013/DR/0197	04.04.2018	Applied Physics	Dr. M. Rakesh Singh (Guide)	DESIGN OF ULTRASENSITIVE PLASMONIC DEVICE AS LABEL FREE OPTICAL BIOSENSOR
1254	Ravi Ranjan 2013/DR/0179	04.04.2018	Electronics Engineering	Dr. Mukul Kumar Das (Guide)	THEORETICAL ANALYSIS AND DESIGN OF TIN-INCORPORATED GROUP-IV ALLOYS BASED TRANSISTOR LASERS
1255	Nidhi Tiwari 2014/DR/0140	04.04.2018	Applied Chemistry	Dr. Mahendra Yadav (Guide)	GRAVIMETRIC, ELECTROCHEMICAL AND QUANTUM CHEMICAL STUDIES ON CORROSION INHIBITION OF N80 STEEL IN HYDROCHLORIC ACID SOLUTION
1256	Suresh Kumar 2014/DR/1010	04.04.2018	Applied Physics	Dr. S. K. Sharma (Guide) & Prof. S. R. Kumar, NIFFT, Ranchi (External Guide) & Dr. D. Roy, NIFFT, Ranchi (External Co-Guide)	DEVELOPMENT OF ZnCdS THIN FILMS USING CHEMICAL BATH DEPOSITION
1257	Sunil Kumar Gupta 2013/DR/0045	04.04.2018	Environmental Science & Engineering	Dr. Suresh Pandian Elumalai (Guide)	TRAFFIC AND METEOROLOGICAL IMPACTS ON URBAN AIR QUALITY AND ASSOCIATED HEALTH RISK

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1258	SK Shamim 2014/DR/0112	04.04.2018	Applied Geophysics	Prof. P. K. Khan (Guide) & Prof. S. P. Mohanty (Co-Guide)	EVOLVING DYNAMICS AND KINEMATICS ALONG THE ANDAMAN-SUMATRA MARGIN
1259	Vanita Bhardwaj 2014/DR/0077	04.04.2018	Applied Physics	Dr. Vinod Kumar Singh (Guide)	INVESTIGATIONS ON TAPERED OPTICAL FIBER CONFIGURATIONS FOR MULTI-PARAMETER SENSING
1260	Ram Manohar Bishwal 2013/DR/0080	04.04.2018	Mining Engineering	Prof. Phalguni Sen (Guide) & Prof. M. Jawed (Co-Guide)	PHYSICO-MECHANICAL CHARACTERIZATION OF MIXED MATERIALS FORMING COALMINE OVERBURDEN DUMPS
1261	Manish Kumar Jha 2015/DR/0096	04.04.2018	Mining Engineering	Dr. Amit Kumar Verma (Guide) & Dr. S. K. Singh, CSIR-CIMFR, Dhanbad (External Guide)	THERMOMECHANICAL CHARACTERIZATION AND SIMULATION OF BUFFER-ROCK BARRIER IN A HIGH-LEVEL NUCLEAR WASTE REPOSITORY
1262	Prashant Rawat 2014/DR/0127	04.04.2018	Mechanical Engineering	Dr. K. K. Singh (Guide)	IMPACT BEHAVIOR OF CNT BASED NANO COMPOSITES
1263	Surajit Panda 2012/DR/1022	04.04.2018	Environmental Science & Engineering	Dr. Manish Kumar Jain (Guide) & Dr. A. T. Jeyaseelan, Consultant, NRSC (External Guide)	GEOSPATIAL TECHNOLOGY FOR MAPPING AND STUDY OF IRON ORE EXPLORATION AND ENVIRONMENTAL SUSTAINABILITY IN SOME PART OF WEST SINGHBHUM DISTRICT, JHARKHAND
1264	Ravi Kumar 2014/DR/1039	04.04.2018	Mechanical Engineering	Dr. Somnath Chattopadhyaya (Guide) & Dr. A. Ghosh, G.C.E.T.T., Berhampore (External Guide)	CHARACTERIZATION OF FRICTION-SURFACED COATINGS PRODUCED BY AN AISI 316 CONSUMABLE ROD ON A HIGH-SPEED-STEEL SUBSTRATE
1265	Raj Kumar 2015/DR/1045	04.04.2018	Applied Geophysics	Dr. Upendra K. Singh (Guide) & Dr. A. R. Bansal, NGRI, Hyderabad (External Guide)	DEPTH ESTIMATION OF ANOMALOUS SOURCES FROM MAGNETIC DATA FOR SCALING GEOLOGY
1266	Preeti Chandrakar 2014/DR/0012	04.04.2018	Computer Science and Engineering	Dr. Hari Om (Guide)	DESIGN AND ANALYSIS OF REMOTE LOGIN AUTHENTICATION SCHEMES
1267	Mithilesh Kumar Singh 2013/DR/1040	04.04.2018	Humanities and Social Sciences	Dr. Ajit Kumar Behura (Guide)	ETHICS IN SCIENTIFIC RESEARCH: AN ANALYTICAL STUDY
1268	Anup Kumar Gupta 2013/DR/0019	05.05.2018	Environmental Science & Engineering	Dr. Biswajit Paul (Guide)	UTILIZATION OF COAL MINE OVERBURDEN WASTE AS UNDERGROUND MINE FILLING MATERIAL AT JHARIA COALFIELD, INDIA
1269	Pooja Yadav 2013/DR/0227	05.05.2018	Environmental Science & Engineering	Dr. S. R. Samadder (Guide)	EVALUATION OF ENVIRONMENTAL IMPACTS OF DIFFERENT MUNICIPAL SOLID WASTE MANAGEMENT SCENARIOS USING LIFE CYCLE ASSESSMENT APPROACH
1270	Anil Chandra Mahato 2014/DR/0210	05.05.2018	Mechanical Engineering	Dr. S. K. Ghoshal (Guide) & Prof. A. K. Samantaray, IIT Kharagpur (External Guide)	NOVEL METHODS FOR IMPROVING ENERGY EFFICIENCY IN HYDROSTATIC TRANSMISSION
1271	Kaustov Chakraborty 2013/DR/0256	05.05.2018	Management Studies	Dr. Sandeep Mondal (Guide) & Prof. K. Mukherjee (Co-Guide)	STUDY ON EXTENSION OF USEFUL LIFE OF A PRODUCT THROUGH REMANUFACTURING
1272	Debjeet Mondal 2015/DR/1194	05.05.2018	Applied Geophysics	Dr. P. N. Singha Roy (Guide)	COAL BASED UNDERGROUND HETEROGENEITIES - AN APPROACH TOWARDS SAFER COAL PRACTICES
1273	Naznin 2013/DR/0240	05.05.2018	Humanities and Social Sciences	Dr. A. K. Behura (Guide)	ETHICS OF CARE IN EDUCATION: AN ANALYTICAL STUDY
1274	Anil Kumar Shrivastava 2010/DR/0127	05.05.2018	Mechanical Engineering	Dr. K. K. Singh (Guide) & Dr. A. R. Dixit (Co-Guide)	STUDY OF TRIBOLOGICAL BEHAVIOUR OF ALUMINIUM METAL MATRIX COMPOSITE REINFORCED WITH SiC UNDER DIFFERENT ENVIRONMENTAL CONDITIONS
1275	Sarika Kushwaha 2013/DR/0254	05.05.2018	Applied Mathematics	Dr. Pramod Kumar Kewat (Guide)	ON CONSTACYCLIC CODES OVER CERTAIN FINITE COMMUTATIVE LOCAL NON CHAIN RINGS
1276	Deepanshu Ranjan Singh 2014/DR/0024	09.05.2018	Mining Engineering	Prof. A. K. Mishra (Guide)	AN INVESTIGATION INTO THE BEHAVIOR OF GROUTED ROCK BOLTS UNDER AXIAL LOADING CONDITIONS
1277	Ram Prasad Yadav 2014/DR/0236	04.06.2018	Applied Mathematics	Dr. Abhishek Kumar Singh (Guide)	STUDY OF ELASTODYNAMIC PROBLEMS IN HETEROGENEOUS ANISOTROPIC LAYERED MEDIA
1278	Arbind Kumar 2013/DR/1071	04.06.2018	Applied Geophysics	Prof. P. N. Singha Roy (Guide) & Dr. L. K. Das (External Guide), DMT, Kolkata	GRAVITY DATA INTERPRETATION IN MAPPING CONCEALED GEOLOGICAL STRUCTURES AND PROGNOSTICATE CONTROLS OF ORE DEPOSITS- AN ATTEMPT IN ODISHA AND ADJOINING REGIONS, INDIA
1279	Amrita Das 2014/DR/0142	04.06.2018	Applied Mathematics	Dr. Abhishek Kumar Singh (Guide)	MATHEMATICAL MODELS TO STUDY THE EFFECT OF HETEROGENEITY AND ANISOTROPY ON ELASTODYNAMIC PROBLEMS
1280	Mostaid Ahmed 2013/DR/0131	04.06.2018	Applied Mathematics	Prof. S. Gupta (Guide)	MODELING AND ANALYSIS OF SEISMIC WAVE PROPAGATION IN ELASTIC MEDIUM
1281	ReemaChakrabarti 2014/DR/0049	04.06.2018	Humanities and Social Sciences	Dr. Rajni Singh (Guide)	DECODING THE WOMAN/MONSTER BINARY IN STEPHENIE MEYER AND KELLEY ARMSTRONG
1282	DeepjyotiGoswami 2015/DR/1182	04.06.2018	Applied Geophysics	Prof. Shalivahan (Guide) & Dr. Sukanta Roy (External Guide), Ministry of Earth Sciences, GOI, Karad, Maharashtra	GEOTHERMAL AND GEOMECHANICAL REGIME OF THE KOYNA SEISMOGENIC ZONE, DECCAN TRAPS, INDIA

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1283	Ayan Chatterjee 2013/DR/0182	04.06.2018	Applied Mathematics	Prof. M. K. Singh (Guide)	MATHEMATICAL MODELING OF SOLUTE TRANSPORT IN POROUS MEDIA
1284	Ganesh Shankar 2013/DR/0218	04.06.2018	Mechanical Engineering	Dr. P. K. Mahato (Guide)	VIBRATION ANALYSIS AND CONTROL OF DELAMINATED SMART COMPOSITE PLATES IN HYGROTHERMAL ENVIRONMENT
1285	Bhukya Krishna Naick 2012/DR/1047	04.06.2018	Electrical Engineering	Prof. T. K. Chatterjee (Guide) & Dr. Kalyan Chatterjee (Guide)	PERFORMANCE ANALYSIS OF FUZZY LOGIC BASED MPPT CONTROLLER OF PV SYSTEM FOR DIFFERENT OPERATING CONDITIONS
1286	Abhishek Kumar 2014/DR/0280	04.06.2018	Applied Physics	Dr. Kaushal Kumar (Guide)	UPCONVERSION LUMINESCENCE STUDIES IN Ho ³⁺ /Yb ³⁺ DOPED GADOLINIUM BASED OXIDE AND FLUORIDE PHOSPHORS AND THEIR APPLICATIONS
1287	Partha Sarothi Sikder 2014/DR/1150	27.06.2018	Electrical Engineering	Dr. Nitai Pal (Guide)	SUSTAINABLE HYBRID OFF-GRID POWER SUPPLY SYSTEM FOR REMOTE RURAL AREA
1288	Ravi Kumar 2015/DR/0199	27.06.2018	Applied Physics	Dr. Basanta Bhaduri (Guide)	INVESTIGATIONS IN OPTICAL IMAGE ENCRYPTION FOR SECURITY ENHANCEMENT
1289	Jitendra Ahirwal 2014/DR/0047	27.06.2018	Environmental Science & Engineering	Prof. S. K. Maiti (Guide) & Prof. A. K. Singh (Co-Guide)	RECLAIMED MINE SOIL QUALITY AND CARBON SEQUESTRATION POTENTIAL OF MINING INDUCED LANDUSE CHANGES IN A DRY TROPICAL CLIMATE
1290	Kichakeswari Tudu 2013/DR/0105	27.06.2018	Fuel and Mineral Engineering	Prof. N. R. Mandre (Guide)	SELECTIVE FLOCCULATION OF LOW GRADE IRON ORE FINES USING AMYLOPECTIN, POLYACRYLIC ACID AND GRAFTED AMYLOPECTIN WITH POLYACRYLIC ACID
1291	Rajeev Upadhyay 2015/DR/1093	27.06.2018	Petroleum Engineering	Prof. Sukumar Laik (Guide)	STUDIES ON PRESSURE DEPENDENT PERMEABILITY IN THE FLOW EQUATIONS OF CBM RESERVOIR UNDER TRANSIENT AND SEMI-STEADY STATE CONDITION
1292	Amit Kumar Verma 2014/DR/0214	27.06.2018	Applied Mathematics	Prof. A. Chattopadhyay (Guide) & Dr. Abhishek Kumar Singh (Co-Guide)	MATHEMATICAL MODELLING OF SEISMIC WAVE PROBLEMS
1293	Nidhi Verma 2013/DR/0260	27.06.2018	Electrical Engineering	Dr. Sanjoy Mandal (Guide)	MODELING OF OPTICAL RING RESONATOR IN Z-DOMAIN AND EVALUATION OF ITS PERFORMANCE AS INTEGRATED PHOTONIC LOGIC DEVICES
1294	Anil Kumar Parida 2014/DR/1079	27.06.2018	Fuel and Mineral Engineering	Dr. Shatrughan Soren (Guide) & Dr. R. N. Jha, Dy. GM, Metal & Steel Factory, Ishapore (External Guide)	FORMABILITY STUDY OF PLAIN CARBON STEELS WITH DIFFERENT CARBON CONTENT
1295	Shamik Chatterjee 2015/DR/1049	27.06.2018	Electrical Engineering	Dr. V. Mukherjee (Guide)	CLASSICAL CONTROLLER DESIGN FOR INDUSTRIAL APPLICATIONS USING EVOLUTIONARY OPTIMIZATION TECHNIQUES
1296	Saurav Raj 2014/DR/0042	27.06.2018	Electrical Engineering	Dr. Biplab Bhattacharyya (Guide)	OPTIMAL COORDINATION OF FACTS DEVICES WITH SYSTEM VAR SOURCES FOR REACTIVE POWER PLANNING
1297	Tanusree Mondal 2013/DR/0207	01.08.2018	Applied Physics	Dr. P. M. Sarun (Guide)	INVESTIGATIONS ON THE STRUCTURAL, DIELECTRIC AND ELECTRICAL PROPERTIES OF ISO- AND ALIO-VALENT ELEMENTS SUBSTITUTED BaZr _{0.1} Ti _{0.9} O ₃ PEROVSKITE
1298	Saroj Kumar Sahoo 2014/DR/0178	01.08.2018	Fuel and Mineral Engineering	Prof. Nikkam Suresh (Guide) & Prof. Atul K. Varma (Co-Guide)	STUDIES ON SEPARATION OF MACERALS FROM COAL BY FROTH FLOTATION
1299	Ravi Shankar 2012/DR/0178	01.08.2018	Applied Geology	Dr. Rajendra Kumar Dubey (Guide)	PALAEOWEATHERING AND THERMOTECTONIC FACETS OF MAHAKOSHAL GROUP IN PARTS OF THE SON VALLEY, CENTRAL INDIA
1300	Abhijit Pramanik 2013/DR/0176	01.08.2018	Applied Mathematics	Prof. S. Gupta (Guide)	MATHEMATICAL MODELS TO STUDY THE ELASTIC WAVES IN LAYERED MEDIA
1301	Rambabu Singh 2014/DR/1093	01.08.2018	Applied Geology	Prof. A. S. Venkatesh (Guide) & Dr. T. H. Syed (Co-Guide) & Mr. Manoj Kumar (External Guide), CMPDIL, CIL, Ranchi	ENVIRONMENTAL IMPACT OF COAL MINING ON HYDROGEOLOGICAL REGIME IN PARTS OF KORBA COALFIELD, CENTRAL INDIA AND POSSIBLE REMEDIAL MEASURES
1302	Sumit Verma 2014/DR/0011	01.08.2018	Electrical Engineering	Dr. V. Mukherjee (Guide)	TRANSMISSION CONGESTION MANAGEMENT IN EXPANSION PLANNING UNDER DEREGULATED ENVIRONMENT
1303	Shah Al Mamun Sarkar 2014/DR/0027	01.08.2018	Humanities and Social Sciences	Dr. Nirban Manna (Guide)	IMAGINING NATIONAL IDENTITY AND COLONIAL RESISTANCE IN BENGALI CHILDREN'S LITERATURE: A SELECT STUDY
1304	Sandeep Singh Sengar 2014/DR/0277	01.08.2018	Computer Science and Engineering	Dr. Susanta Mukhopadhyay (Guide)	DEVELOPMENT OF MOTION SEGMENTATION, TRACKING AND COMPRESSION TECHNIQUES
1305	Sudipta Chakraborty 2014/DR/1041	30.08.2018	Electronics Engineering	Dr. Nirupama Mandal (Guide) & Prof. Satish Chandra Bera (External Guide), University of Calcutta	DEVELOPMENT OF MODIFIED MEASUREMENT TECHNIQUES FOR PROCESS VARIABLES
1306	Sanjeev Kumar Sinha 2014/DR/1113	30.08.2018	Mining Engineering	Dr. B. S. Choudhary (Guide) & Shri. R. K. Sharma (External Guide), NMDC Ltd.	PLANNING STRATEGIES FOR ENHANCING MINE LIFE VIS-À-VIS NPV FOR AN HETEROGENEOUS IRON ORE DEPOSIT
1307	Sandeep Prasad 2013/DR/0250	30.08.2018	Mining Engineering	Prof. A. K. Mishra (Guide) & Dr. B. S. Choudhary (Co-Guide)	A STUDY TO INVESTIGATE THE INFLUENCE OF IN-SITU BLOCK SIZE AND BLAST DESIGN PARAMETERS ON BLAST PERFORMANCE IN SURFACE MINES

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1308	Arindam Barman 2015/DR/1034	30.08.2018	Environmental Science & Engineering	Dr. Anshumali (Guide)	STUDY ON DIVERSITY OF PUMPKIN (Cucurbita moschata Duch. Ex Poir.) GERMPASMS OF GARO HILLS, MEGHALAYA, INDIA
1309	Manoj Kumar Mishra 2014/DR/0021	30.08.2018	Applied Mathematics	Prof. G. S. Seth (Guide)	ANALYTICAL AND NUMERICAL ANALYSIS OF MAGNETOHYDRODYNAMIC FLUID FLOW PROBLEMS WITH HEAT AND MASS TRANSFER
1310	Kanchan Mondal 2014/DR/0074	30.08.2018	Applied Physics	Prof. J. Manam (Guide)	INFLUENCE OF RARE EARTH DOPING ON THE OPTICAL PROPERTIES OF SILICATE PHOSPHORS
1311	Chanda Kumari 2013/DR/0212	30.08.2018	Applied Chemistry	Dr. Swapan Dey (Guide)	DESIGN AND DEVELOPMENT OF RHODAMINE BASED ORGANIC CHEMOSENSORS FOR THE RECOGNITION OF METAL IONS AND NEUTRAL SUBSTRATES ALONG WITH CELL IMAGING STUDIES
1312	Soniya Chaudhary 2014/DR/0150	30.08.2018	Applied Mathematics	Dr. Sanjeev A. Sahu (Guide)	STUDY OF SEISMIC WAVE BEHAVIOUR IN ELASTIC MEDIA
1313	Nilam Kumari 2014/DR/0105	30.08.2018	Applied Chemistry	Dr. Mahendra Yadav (Guide)	EXPERIMENTAL AND THEORETICAL STUDIES ON CORROSION INHIBITION OF MILD STEEL IN HYDROCHLORIC ACID SOLUTION
1314	Ashok Kumar Singh 2013/DR/0242	30.08.2018	Applied Geology	Dr. Kripamoy Sarkar (Guide) & Dr. Amit Kumar Verma (Co-Guide)	LANDSLIDE VULNERABILITY ANALYSIS AROUND RAMPUR AREA, HIMACHAL PRADESH, INDIA
1315	Sujata Upgupta 2014/DR/1025	30.08.2018	Environmental Science & Engineering	Dr. Prasoon Kumar Singh (Guide)	IMPACT OF MINING AND ALLIED ACTIVITIES ON LAND USE, LAND COVER AND FOREST VULNERABILITY IN EAST BOKARO COALFIELD REGION OF JHARKHAND
1316	Geetanjali Chauhan 2014/DR/0206	30.08.2018	Petroleum Engineering	Dr. Keka Ojha (Guide)	STUDIES ON POLYMER BASED FRACTURING FLUID FOR HTHP WELLS
1317	Amrita Biswas 2013/DR/0139	30.08.2018	Applied Chemistry	Prof. G. Udayabhanu (Guide) & Dr. Sagar Pal (Co-Guide)	STUDIES ON SOME GRAFTED OR MODIFIED NATURAL POLYMERS AS CORROSION INHIBITOR FOR MILD STEEL IN ACIDIC MEDIUM
1318	Ashish Narayan 2014/DR/0061	17.09.2018	Mechanical Engineering	Dr. Rakesh Kumar (Guide) & Dr. S. Narayanan (Co-Guide)	INVESTIGATIONS OF HYPERSONIC FLOW PAST DIFFERENT NOSE CONE CONFIGURATIONS: AERODYNAMIC-DRAG AND HEATING CHARACTERISTICS
1319	Santosh Kumar Das 2014/DR/0054	17.09.2018	Computer Science and Engineering	Dr. Sachin Tripathi (Guide)	DEVELOPMENT OF ENERGY EFFICIENT ROUTING PROTOCOLS FOR AD-HOC NETWORKS USING ARTIFICIAL INTELLIGENCE TECHNIQUES
1320	Shailendra Singh 2013/DR/0161	17.09.2018	Applied Geophysics	Prof. Shalivahan (Guide)	AUDIOMAGNETOTELLURIC STUDY ACROSS DHANJORI METAVOLCANICS, EASTERN INDIA
1321	Sourav Das 2014/DR/0287	17.09.2018	Applied Physics	Prof. Jairam Manam (Guide)	SYNTHESIS AND LUMINESCENT PROPERTIES OF MULTICOLOR LONG LASTING PHOSPHORS
1322	Trisrota Bhowmick 2014/DR/1099	17.09.2018	Applied Geology	Prof. Atul Kumar Varma (Guide) & Dr. Bibhuranjan Nayak (External Guide), CSIR-IMMT, Bhubaneswar	MINERALOGICAL AND PETROGRAPHICAL CHARACTERIZATION OF MINERAL RICH NON-COKING COALS FROM SELECTED LOWER GONDWANA COAL BASINS OF INDIA
1323	Subhajit Dash 2013/DR/0221	17.09.2018	Applied Chemistry	Prof. G. Udayabhanu (Guide) & Prof. A. Sarkar (Co-Guide)	SURFACE MODIFICATION OF COAL FLY ASH AND ITS APPLICATION IN ADSORPTION AND CATALYSIS
1324	Shiv Kumar Yadav 2014/DR/0020	17.09.2018	Environmental Science & Engineering	Dr. Manish Kumar Jain (Guide)	AN INVESTIGATION INTO EMISSION INVENTORY AND SOURCE APPORTIONMENT STUDY OF AIR QUALITY ALONG SELECTED ROAD NETWORK OF JHARIA COALFIELD, DHANBAD, INDIA
1325	Divya Kumari Mishra 2013/DR/0225	17.09.2018	Applied Geology	Prof. Atul Kumar Varma (Guide) & Dr. V. A. Mendhe (External Guide), CSIR-CIMFR, Dhanbad	GEOLOGICAL AND PETROGRAPHICAL CONTROLS ON KEROGENS FOR OIL AND GAS GENERATION ATTRIBUTES OF AURANGA BASIN, JHARKHAND, INDIA
1326	Gauri Gupta 2014/DR/0001	17.09.2018	Environmental Science & Engineering	Dr. Vipin Kumar (Guide) & Prof. A. K. Pal (Co-Guide)	EFFECTIVENESS OF DEGRADATION POTENTIAL OF POLYCYCLIC AROMATIC HYDROCARBONS BY BIOSURFACTANT PRODUCING BACTERIA IN SINGLE AND CONSORTIUM CULTURES
1327	Priti Kumari 2013/DR/0269	17.09.2018	Applied Mathematics	Dr. P. K. Kewat (Guide)	ON 2-ADIC AND LINEAR COMPLEXITIES OF GENERALIZED CYCLOTOMIC SEQUENCES WITH PERIOD PRODUCT OF TWO DISTINCT ODD PRIMES
1328	Shriya Sinha 2014/DR/0066	17.09.2018	Applied Physics	Dr. Kaushal Kumar (Guide)	UPCONVERSION EMISSION AND TEMPERATURE SENSING STUDIES IN Er ³⁺ /Yb ³⁺ DOPED MOLYBDENUM BASED PHOSPHORS
1329	Amrita De Adhikari2013/DR/0136	09.10.2018	Applied Chemistry	Dr. G. C. Nayak (Guide)	DEVELOPMENT AND MODIFICATION OF GRAPHENE BASED HYBRID NANOCOMPOSITES FOR SUPERCAPACITOR APPLICATION
1330	Rajiv Ranjan2013/DR/0232	09.10.2018	Mechanical Engineering	Dr. Ashis Mallick (Guide)	THERMAL STRESS DISTRIBUTION ANALYSIS OF ANNULAR FIN USING HOMOTOPY PERTURBATION METHOD
1331	Rahul Mukherjee2012/DR/0145	09.10.2018	Applied Geology	Prof. A. S. Venkatesh (Guide) & Dr. Fareeduddin (External Guide), GSI, Bangalore	CONTROLS AND GENESIS OF GOLD MINERALIZATION IN AND AROUND BHUKIA, BANSWARA DISTRICT, RAJASTHAN, WESTERN INDIA
1332	Sahel Md. Delabul Hossain2013/DR/0217	09.10.2018	Humanities and Social Sciences	Dr. Rajni Singh (Guide)	WRITING FROM THE 'HYBRID SPACES': A STUDY OF SALMAN RUSHDIE AND HANIF KUREISHI'S NOVELS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1333	Sarnendu Paul2014/DR/1110	09.10.2018	Mechanical Engineering	Dr. S. K. Ghoshal (Guide)&Dr. Subrata Samanta (External Guide), Dr. B. C. Roy Engineering College, Durgapur	FAULT IDENTIFICATION AND FAULT TOLERANT CONTROL USING RECEDING HORIZON FOR A HYDRAULIC DRIVE SYSTEM WITH PUMP LOADING
1334	Prabhat Chandra Ghosh2014/DR/1092	09.10.2018	Electrical Engineering	Prof. P. K. Sadhu (Guide)	NEW GENERATION HIGH FREQUENCY CONVERTER AND TRANSFORMER FOR MAXIMIZING EFFICIENCY IN CONTACT-LESS POWER TRANSFER SYSTEM
1335	Amit Agrawal2014/DR/1095	09.10.2018	Electrical Engineering	Dr. K. C. Jana (Guide) &Prof. Ashish Shrivastava (External Guide), Manipal University, Jaipur	ANALYSIS AND DESIGN OF POWER FACTOR CORRECTED POWER SUPPLY FOR LIGHTING SYSTEM
1336	Meetarani Tripathy2014/DR/0013	09.10.2018	Electrical Engineering	Prof. P. K. Sadhu (Guide)	SUSTAINABLE DEVELOPMENT OF BUILDING INTEGRATED PHOTOVOLTAIC SYSTEM WITH SUITABLE PV MODELS AND CONFIGURATIONS
1337	Kashmi Mondal2012/DR/1041	09.10.2018	Humanities and Social Sciences	Dr. Rajni Singh (Guide) & Dr. Gautam Banerjee (External Guide), B. C. College, Asansol	AN ASSESSMENT OF ENGLISH LANGUAGE NEEDS OF TECHNICAL STUDENTS IN PRIVATE ENGINEERING COLLEGES OF WEST BENGAL
1338	Vivek Mishra2014/DR/1153	09.10.2018	Applied Geology	Prof. Atul Kumar Varma (Guide) & Dr. Sanchita Chakravarty (External Guide), CSIR-NML, Jamshedpur	TRACE ELEMENT GEOCHEMISTRY AND PETROGRAPHIC INVESTIGATIONS OF COAL AND SHALY COAL FROM TALCHIR AND IB VALLEY BASINS OF ODISHA, INDIA
1339	Md. Tanweer Ahmad2014/DR/0097	09.10.2018	Management Studies	Dr. Sandeep Mondal (Guide)	DEVELOPMENT OF AN INTEGRATED SUPPLIER SELECTION MODEL UNDER UNCERTAINTIES IN MULTI-ECHOLON SYSTEM
1340	Shailesh Kumar2014/DR/0185	09.10.2018	Petroleum Engineering	Dr. Vikas Mahto (Guide)	STUDIES ON EFFICIENT TRANSPORTATION OF INDIAN HEAVY CRUDE OILS THROUGH OFFSHORE PIPELINES
1341	Rifaqat Ali2014/DR/0026	09.10.2018	Computer Science and Engineering	Dr. Arup Kumar Pal (Guide)	DESIGN OF REMOTE USER AUTHENTICATION SCHEMES BASED ON CRYPTOGRAPHIC APPROACH
1342	Sasmita Chand2013/DR/0144	16.11.2018	Environmental Science & Engineering	Dr. Biswajit Paul (Guide) & Dr. Manish Kumar (External Guide), CSIR-IMMT, Bhubaneswar	LEACHING AND CARBONATION INVESTIGATION OF LD SLAG WASTE FROM DIFFERENT STEEL INDUSTRIES IN EASTERN INDIA
1343	Pankaj Verma2014/DR/0240	16.11.2018	Applied Physics	Dr. Bobby Antony (Guide)	INVESTIGATION OF ELECTRON SCATTERING FROM MOLECULES RELEVANT TO PLASMA
1344	Manish Kumar Mishra2013/DR/0124	16.11.2018	Mechanical Engineering	Dr. Kailash Jha (Guide)	COMPUTER AIDED ANALYSIS OF PIPE NETWORK
1345	Dharmbir Prasad2014/DR/1112	16.11.2018	Electrical Engineering	Dr. V. Mukherjee (Guide)	ECONOMIC OPERATION OF POWER SYSTEM USING EVOLUTIONARY OPTIMIZATION TECHNIQUES
1346	Amit Shrivastava2012/DR/1071	16.11.2018	Management Studies	Dr. Saumya Singh (Guide) & Dr. M. R. Koshti (External Guide), N. L. Dalmia, IMSR, Mumbai	A STUDY OF CONSUMPTION HABITS IN RURAL INDIA WITH SPECIAL REFERENCE TO PRICING AND AVAILABILITY
1347	Babita Neogi2010/DR/0145	16.11.2018	Applied Chemistry	Prof. D. D. Pathak (Guide) & Dr. A. K. Singh (External Guide), CSIR-CIMFR, Dhanbad	IMPACT OF MINING AND ALLIED ACTIVITIES ON WATER QUALITY AND QUANTITY OF NORTH KARANPURA COALFIELD AREA, JHARKHAND
1348	Parvez Alam2014/DR/0159	16.11.2018	Applied Mathematics	Dr. Santimoy Kundu (Guide)	THEORETICAL STUDY OF SEISMIC WAVE PROPAGATION IN VARIOUS TYPES OF LAYERED MEDIA
1349	Anasuya Das2013/DR/0156	16.11.2018	Applied Geophysics	Dr. Saumen Maiti (Guide)	AQUIFER CHARACTERISATION IN PARTS OF SINDHUDURG DISTRICT, MAHARASHTRA, INDIA USING GEO-ELECTRICAL AND HYDRO-GEOCHEMICAL DATA
1350	Arup Ratan Basak2012/DR/1082	16.11.2018	Humanities and Social Sciences	Dr. Md. Mojibur Rahman (Guide) & Dr. Gautam Banerjee (External Guide), B. C. College, Asansol	LITERARY COMMUNICATION IN THE NOVELS OF CHETAN BHAGAT
1351	Neetish Kumar Maurya2013/DR/1009	16.11.2018	Petroleum Engineering	Dr. Ajay Mandal (Guide)	FORMULATION AND CHARACTERIZATION OF NANOPARTICLE BASED CHEMICAL SLUGS FOR THEIR POTENTIAL APPLICATION IN ENHANCED OIL RECOVERY
1352	Shantanu Datta2014/DR/1063	16.11.2018	Mechanical Engineering	Dr. Shibayan Sarkar (Guide)	DETECTION OF BLOCKAGE LOCATION IN PIPE NETWORK
1353	Bappa Maji2014/DR/0037	16.11.2018	Applied Mathematics	Dr. S. Chatterjee (Guide)	RELIABILITY ASSESSMENT USING NOVEL FAULT PREDICTION TECHNIQUES DURING EARLY PHASE OF SOFTWARE DEVELOPMENT
1354	Karunamay Majee 2014/DR/0087	1.12.2018	Applied Chemistry	Dr. Sumanta Kumar Padhi (Guide)	AN APPROACH TOWARDS PROTON REDUCTION BY FIRST ROW TRANSITION METAL COMPLEXES
1355	Sukhamoy Pattanayak 2012/DR/0157	1.12.2018	Applied Mathematics	Dr. Abhay Kumar Singh (Guide)	CYCLIC CODES OVER FINITE RINGS AND THEIR APPLICATIONS
1356	Dhananjay Kumar Singh 2014/DR/0196	1.12.2018	Applied Physics	Prof. Jairam Manam (Guide)	STUDIES ON STRUCTURAL AND OPTICAL PROPERTIES OF UNDOPED AND DOPED TITANATE PHOSPHORS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1357	Naveen Kumar Gupta 2014/DR/1045	1.12.2018	Mechanical Engineering	Dr. Subrata Kumar Ghosh (Guide) & Dr. A. K. Tiwari (External Guide), IET Lucknow	THERMAL PERFORMANCE ANALYSIS OF HEAT PIPE USING NANOFUIDS
1358	Rakesh Kumar 2012/DR/1039	1.12.2018	Mining Engineering	Prof. Arvind Kumar Mishra (Guide) & Dr. Rajendra Singh (External Guide), CSIR-CIMFR, Dhanbad	A STRATA CONTROL APPROACH FOR SAFE AND EFFICIENT DEPIILLARING OF THICK COAL SEAMS IN SINGLE LIFT
1359	Shubhi Gupta 2014/DR/0003	1.12.2018	Management Studies	Prof. G. S. Pathak (Guide)	VIRTUAL TEAM PROCESSES IN INDIAN INFORMATION TECHNOLOGY INDUSTRY: A MIXED METHOD STUDY
1360	Sumit Saha 2014/DR/0207	1.12.2018	Electronics Engineering	Dr. Jitendra Kumar (Guide)	DESIGN, MODELLING, AND ANALYSIS OF SEMICONDUCTOR QUANTUM CASCADE LASERS AND DETECTORS
1361	Aparajita Mukherjee 2014/DR/0133	1.12.2018	Electrical Engineering	Dr. V. Mukherjee (Guide)	OPTIMAL POWER FLOW USING EVOLUTIONARY OPTIMIZATION TECHNIQUES
1362	Bishwanath Prasad 2013/DR/0276	1.12.2018	Applied Mathematics	Dr. Santimoy Kundu (Guide) & Prof. P. C. Pal (Co-Guide)	THEORETICAL STUDY OF ELASTIC WAVE PROPAGATION IN INHOMOGENEOUS, THERMOELASTIC AND VISCO-ELASTIC LAYERED MEDIA
1363	Ravi Raushan 2014/DR/0068	1.12.2018	Electrical Engineering	Dr. K. C. Jana (Guide)	MODULATION AND CONTROL OF A HYBRID MULTI-LEVEL INVERTER WITH REDUCED COMPONENTS
1364	Anand Mohan Yadav 2014/DR/0261	1.12.2018	Fuel and Mineral Engineering	Prof. Nikkam Suresh (Guide)	RECOVERY OF COAL FINES BY OIL AGGLOMERATION USING EDIBLE, NON-EDIBLE AND WASTE OILS
1365	Mantu Kumar Singh 2012/DR/0180	1.12.2018	Applied Chemistry	Dr. Rohit P. John (Guide)	SELECTED TRANSITION METAL COMPLEXES OF HYDRAZONE AND N-ACYLSALICYLHYDRAZIDE COMPOUNDS: STRUCTURAL AND CATALYTIC STUDIES
1366	Vivek Rana 2014/DR/0276	1.12.2018	Environmental Science and Engineering	Prof. S. K. Maiti (Guide) & Dr. Sheeja Jagadevan (Co-Guide)	ASSESSMENT OF NATURAL WETLANDS AND ITS EVALUATION FOR TREATMENT OF WASTEWATER USING Typha latifolia and Colocasia esculenta - A SUSTAINABLE APPROACH
1367	Avinash Chandra 2014/DR/0039	1.12.2018	Electronics Engineering	Dr. Sushrut Das (Guide)	PLANAR STRUCTURE EMBEDDED MULTIBAND WAVEGUIDE APERTURE ANTENNAS WITH IMPROVED RADIATION CHARACTERISTICS
1368	Samir Gokarn 2013/DR/0251	1.12.2018	Management Studies	Dr. K. S. Thyagaraj (Guide)	MANAGING SUPPLY CHAIN UNCERTAINTIES OF FRESH PRODUCE IN INDIA
1369	Renu 2014/DR/0154	1.12.2018	Applied Mathematics	Dr. S. P. Tiwari (Guide) & Prof. R. K. Upadhyay (Co-Guide)	FUZZY MODELING OF AUTOMATA AND EPIDEMIC SYSTEMS
1370	Akash Chandra 2015/DR/0122	1.12.2018	Applied Geophysics	Prof. Shalivahan (Guide)	GREY WOLF OPTIMIZATION: A NEW STRATEGY TO INVERT GEOPHYSICAL DATA SETS
1371	Vibhash Ranjan 2015/DR/1089	1.12.2018	Mining Engineering	Prof. Phalguni Sen (Guide) & Prof. Dheeraj Kumar (Co-Guide)	INVESTIGATION INTO THE EFFECT OF RE-VEGETATION ON MECHANICAL STABILITY OF WASTE, SUB-GRADE AND FINES DUMPS IN A SURFACE IRON ORE MINE
1372	Jayeeta Saha 2014/DR/0034	1.12.2018	Environmental Science and Engineering	Prof. S. K. Gupta (Guide) & Prof. V. A. Juvekar (External Guide), IIT Bombay	DEVELOPMENT OF A COST-EFFECTIVE ELECTRO-CHLORINATION SYSTEM-A SUSTAINABLE APPROACH FOR DRINKING WATER DISINFECTION
1373	Archana 2011/DR/0129	1.12.2018	Petroleum Engineering	Dr. Keka Ojha (Guide)	IMPROVED CHARACTERIZATION OF POROUS MEDIA USING TRACER TECHNIQUE: AN EXPERIMENTAL AND NUMERICAL STUDY
1374	Shailaja Thapa 2015/DR/1012	1.12.2018	Mining Engineering	Prof. Dheeraj Kumar (Guide) & Dr. R. S. Chatterjee (External Guide), IIRS, ISRO	CHARACTERIZATION OF LAND SUBSIDENCE PHENOMENA IN JHARIA COALFIELD, INDIA USING DIFFERENTIAL INTERFEROMETRIC SAR TECHNIQUES
1375	Asish Kumar Mohapatra 2014/DR/0059	1.12.2018	Applied Physics	Dr. Jhasaketan Nayak (Guide)	SYNTHESIS OF NANOSTRUCTURED TITANIUM DIOXIDE AND ITS APPLICATION IN UV-VISIBLE PHOTOCATALYSIS
1376	Daya Sagar Gupta 2014/DR/0201	1.12.2018	Computer Science and Engineering	Prof. G. P. Biswas (Guide)	SOME LATTICE- AND IDENTITY- BASED PUBLIC-KEY CRYPTOGRAPHIC TECHNIQUES
1377	Kumari Priyanka 2014/DR/0007	1.12.2018	Environmental Science and Engineering	Dr. Anshumali (Guide)	STUDY ON CARBON FRACTIONS IN UNCULTIVATED AND CULTIVATED SOILS AROUND DAMODAR RIVER BASIN
1378	Mukaaila Abdullahi 15ID000002	10.1.2019	Applied Geophysics	Dr. Upenra K. Singh (Guide)	CRUSTAL ARCHITECTURE BENEATH THE BENUE TROUGH OF NIGERIA PENINSULA DERIVED FROM 2D/3D INVERSION OF GRAVITY AND MAGNETIC DATA
1379	Rahul Bhattacharya 2014/DR/1103	10.1.2019	Electronics Engineering	Dr. Subindu Kumar (Guide)	EMULATION AND IMPLEMENTATION OF BEHAVIORAL MODELS OF SOME ANALOG AND MIXED SIGNAL CIRCUITS ON FIELD PROGRAMMABLE GATE ARRAY (FPGA)
1380	Sunil Kumar Gautam 2013/DR/0028	10.1.2019	Computer Science and Engineering	Dr. Hari Om (Guide)	STUDY AND DEVELOPMENT OF INTRUSION DETECTION SYSTEMS
1381	Tanwi Priya 2015/DR/0099	10.1.2019	Environmental Science & Engineering	Dr. B. K. Mishra (Guide)	SPECTRAL INDICES MODELLING APPROACH FOR THE TREATMENT OF AROMATIC FRACTIONS OF NATURAL ORGANIC MATTER TO CONTROL TRIHALOMETHANES PRECURSORS
1382	N. Mohan Raj 2014/DR/1118	10.1.2019	Mining Machinery Engineering	Dr. L. A. Kumaraswamidhas (Guide) & Dr. S. Arungalai Vandan (External Guide), VIT University	AN INVESTIGATION ON ULTRASONIC WELDING OF Al-Al, Cu-Cu AND Al-Cu NON FERROUS MATERIALS

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1383	Manoj Kumar Singh 2014/DR/0279	21.1.2019	Applied Mathematics	Dr. Sanjeev A. Sahu (Guide)	PROPAGATION OF ELASTIC WAVES IN SOLIDS
1384	Gopal Sharma 2014/DR/1166	21.1.2019	Applied Geology	Prof. S. Mohanty (Guide) & Dr. P. K. Champatiray (External Guide), IIRS, Dehradun	CRUSTAL DEFORMATIONS AND THEIR MANIFESTATIONS IN EARTHQUAKE PRECURSORS IN THE HIMALAYAS
1385	Rahul Sinha 2013/DR/0270	21.1.2019	Mining Machinery Engineering	Prof. A. K. Mukhopadhyay (Guide)	MODELLING AND STUDY OF WEAR BEHAVIOUR OF ALUMINIUM-CHROMIUM AUSTENITIC MANGANESE STEEL ALLOY FOR COAL BUNKER LINER PLATES
1386	Rohini Singh 2014/DR/0106	21.1.2019	Chemical Engineering	Dr. Suman Dutta (Guide)	SYNTHESIS AND CHARACTERIZATION OF VISIBLE LIGHT ACTIVE SEMICONDUCTOR PHOTOCATALYSTS FOR DYE DEGRADATION AND HYDROGEN GENERATION
1387	Anshul Gupta 2014/DR/1027	28.2.2019	Electronics Engineering	Dr. Ravi Kumar Gangwar (Guide)	INVESTIGATIONS ON WIDEBAND AND MULTIBAND DIELECTRIC RESONATOR ANTENNAS FOR MICROWAVE APPLICATIONS
1388	Nidhi Dewangan 2013/DR/1073	28.2.2019	Applied Mathematics	Dr. Sanjeev A. Sahu (Guide)	PROPAGATION OF SEISMIC WAVES IN ANISOTROPIC MEDIA
1389	Poornima Verma 2013/DR/0262	28.2.2019	Environmental Science and Engineering	Dr. Prason Kumar Singh (Guide)	ASSESSMENT OF HYDRO-GEOCHEMICAL CHARACTERISTICS OF GROUNDWATER RESOURCES AND DEVELOPMENT OF CONTAMINATION INDEX FOR BOKARO DISTRICT, JHARKHAND, INDIA
1390	Rajkishor Kumar 2014/DR/0030	28.2.2019	Electronics Engineering	Dr. Raghendra Kumar Chaudhary (Guide)	WIDEBAND CIRCULARLY POLARIZED DIELECTRIC RESONATOR ANTENNAS USING DIFFERENT COUPLING SCHEMES FOR WIRELESS APPLICATIONS
1391	Kanchan Agarwal 2013/DR/1087	28.2.2019	Fuel and Mineral Engineering	Prof. N. R. Mandre (Guide) & Prof. T. Sharma (External Guide), Sharda University, Greater Noida	BENEFICIATION OF LOW GRADE MANGANESE ORE TO ENHANCE Mn/Fe RATIO BY ROAST LEACH METHOD
1392	Anita Kumari 2014/DR/0082	28.2.2019	Applied Physics	Dr. Vineet Kumar Rai (Guide)	SPECTROSCOPIC STUDIES OF DOPED Gd ₂ (MoO ₄) ₃ NANOPHOSPHORS
1393	Alisha Vandana Lakra 2013/DR/0220	28.2.2019	Humanities and Social Sciences	Dr. Md. Mojibur Rahman (Guide)	A DESCRIPTIVE STUDY OF KURUKH LANGUAGE SPOKEN IN AND AROUND RANCHI
1394	Jitendra Prasad 2010/DR/0135	28.2.2019	Applied Geology	Prof. A. S. Venkatesh (Guide) & Shri. Lokesh Chaturvedi (External Guide), NMDC, Chhattisgarh	ORE GEOLOGICAL ASPECTS OF IRON ORE MINERALIZATION IN AND AROUND KIRIBURU-MEGHAHATUBURU IRON ORE MINES, ARCHEAN IRON ORE GROUP, EASTERN INDIA, WITH SPECIAL EMPHASIS ON EXPLORATION
1395	Sukanta Goswami 16/DP/000073	28.2.2019	Applied Geology	Dr. Sukanta Dey (Guide) & Dr. Syed Zakaulla (External Guide), AMD, Bangalore	LITHOFACIES ANALYSIS AND ORIGIN OF FELSIC VOLCANICLASTIC ROCKS OF THE PALAEOPROTEROZOIC TADPATRI FORMATION, CUDDAPAH BASIN, SOUTHERN INDIA
1396	Vivek Singh 2014/DR/0233	28.2.2019	Applied Mathematics	Dr. Anurag Jayswal (Guide)	STUDY OF NONLINEAR PROGRAMMING PROBLEMS WITH GENERALIZED CONVEXITY
1397	Surajit Bagchi 2014/DR/1169	28.2.2019	Electrical Engineering	Dr. Sanjoy Mandal (Guide) & Dr. Subhabrata Sengupta (External Guide), HIT Kolkata	DEVELOPMENT OF SIMPLE SENSORS FOR EXHALED BREATH ANALYSIS FOR POSSIBLE ROUTINE DIAGNOSIS OF HUMAN RESPIRATORY DYSFUNCTION
1398	Anup Kumar Mukhopadhyay 2012/DR/1051	28.2.2019	Applied Mathematics	Dr. Santimoy Kundu (Guide) & Dr. Asit Kumar Gupta (External Guide), Asansol Engg. College, Asansol	STUDY OF SURFACE WAVES IN ANISOTROPIC AND NON-HOMOGENEOUS MEDIA
1399	Ashish Kumar Sinha 2013/DR/0163	1.4.2019	Mining Machinery Engineering	Prof. T. K. Chatterjee (Guide) & Dr. Sukanta Das (Co-Guide)	WAVELET TRANSFORM AND ANN BASED FAULT DIAGNOSIS SCHEME FOR SIMULTANEOUS DETECTION OF BROKEN ROTOR BARS AND BEARING DAMAGES IN SQUIRREL CAGE INDUCTION MOTOR
1400	Nikhil Kumar 2014/DR/1022	1.4.2019	Mining Engineering	Dr. Amit Kumar Verma (Guide)	STABILITY ANALYSIS OF ROAD CUT SLOPES IN HIMALAYAN REGIONS OF INDIA
1401	Vivek Kumar Verma 2014/DR/0015	1.4.2019	Management Studies	Dr. Bibhas Chandra (Guide)	CONSUMER PREFERENCE TOWARDS SUSTAINABLE PRACTICES IN HOTEL INDUSTRY IN INDIA - A STUDY
1402	Sujit Kumar 2013/DR/0244	1.4.2019	Mining Machinery Engineering	Prof. K. Dasgupta (Guide) & Dr. Jayanta Das (Co-Guide)	PERFORMANCE INVESTIGATION OF HYDRO-MOTOR DRIVE SYSTEM USING PROPORTIONAL AND PRIORITY VALVES
1403	Anupam Kumar 2014/DR/0271	1.4.2019	Applied Physics	Dr. Pankaj Mishra (Guide)	STRUCTURES AND PHASE TRANSITION IN MODEL SOFT MATTER SYSTEMS: THEORY AND SIMULATION
1404	Manojkumar Gudala 2015/DR/1050	1.4.2019	Petroleum Engineering	Dr. Tarun Kumar Naiya (Guide) & Dr. Ajay Mandal (Co-Guide) & Prof. T. Ramamohan Rao (External Guide), VCE, Hyderabad	STUDIES ON HYDRODYNAMICS OF HEAVY OIL-WATER FLOWS THROUGH PIPELINES USING BIO-ADDITIVES: EXPERIMENTAL AND SIMULATIONS
1405	Rabesh Kumar Singh 2014/DR/0203	1.4.2019	Mechanical Engineering	Dr. A. R. Dixit (Guide)	INVESTIGATION ON THE EFFECT OF NANO-PARTICLE MIXED CUTTING FLUID ON METAL CUTTING PROCESS
1406	Komal Rani 16/DP/000022	1.4.2019	Applied Geophysics	Dr. Sanjit Kumar Pal (Guide) & Dr. Arindam Guha, NRSC (ISRO), Hyderabad	INTEGRATED USE OF EMISSIVITY, THERMAL INERTIA AND GEOPHYSICAL DATA FOR GEOLOGICAL MAPPING IN PARTS OF BANSWARA, RAJASTHAN, INDIA

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1407	Manu Mehta 2015/DR/1141	4.5.2019	Environmental Science and Engineering	Dr. Anshumali (Guide) & Dr. Narendra Singh (External Guide), ARIES, Nainital	A GLOBAL STUDY ON SPATIO-TEMPORAL VARIABILITY OF AEROSOLS INFERRED FROM SPACE BORNE MEASUREMENTS
1408	Subha Ranjan Paul 2012/DR/0158	4.5.2019	Fuel and Mineral Engineering	Prof. S. Bhattacharya (Guide)	PERFORMANCE EVALUATION OF COARSE COAL CLEANING JIGS IN OPERATING PLANTS
1409	Sunita Sinha 2014/DR/0033	4.5.2019	Electronics Engineering	Dr. Nirupama Mandal (Guide)	DESIGN OF FLOW AND PRESSURE TRANSDUCERS AND THEIR PERFORMANCE OPTIMIZATION USING ANN FOR INDUSTRIAL APPLICATION
1410	Pawan Kumar Singh 2014/DR/1115	4.5.2019	Mining Engineering	Prof. A. K. Mishra (Guide) & Prof. Pramod Pathak (Co-Guide) & Dr. Hardeo Prasad (External Guide), BCCL Dhanbad	TO INVESTIGATE THE CORPORATE SOCIAL RESPONSIBILITY (CSR) PRACTICE OF INDIAN COAL MINING INDUSTRY AND SCALING ITS INFLUENCE ON SUSTAINABLE DEVELOPMENT
1411	Alok Kumar Shrivastav 2015/DR/1046	4.5.2019	Electrical Engineering	Prof. P. K. Sadhu (Guide) & Prof. Ankur Ganguly (External Guide), Techno India Batanagar, Kolkata	POWER QUALITY ESTIMATION AND DISTURBANCE MITIGATION OF POWER SYSTEMS
1412	Pasupati Paul 2015/DR/1087	4.5.2019	Applied Mathematics	Dr. Santimoy Kundu (Guide) & Dr. Dinbandhu Mandal, Govt. Engineering College, Chaibasa (External Guide)	PROPAGATION OF ELASTIC WAVES IN LAYERED MEDIA
1413	Sayed Mohammed Zeeshan 2013/DR/0177	18.6.2019	Applied Mathematics	Dr. G. K. Vishwakarma (Guide)	SOME EFFICIENT ESTIMATION PROCEDURES FOR POPULATION MEAN IN SAMPLE SURVEYS
1414	Swapan Suman 2014/DR/0056	18.6.2019	Fuel and Mineral Engineering	Dr. Shalini Gautam (Guide)	STUDIES ON COMBUSTION AND CARBONIZATION CHARACTERISTICS OF AGRICULTURAL WASTES FOR THERMAL AND METALLURGICAL PURPOSES
1415	Naveen Mishra 2014/DR/0050	18.6.2019	Electronics Engineering	Dr. Raghvendra Kumar Chaudhary (Guide)	INVESTIGATIONS ON DIFFERENT MICROWAVE METAMATERIAL STRUCTURES AND THEIR APPLICATIONS
1416	Rakesh Kumar Mishra 2013/DR/1002	18.6.2019	Applied Geophysics	Prof. P. N. Singha Roy (Guide) & Dr. J. K. Pandey	DETECTION, ANALYSIS OF FIRE AND ITS EFFECT ON ENVIRONMENT IN MINING AREA USING REMOTE SENSING AND
1417	Auchitya Kumar Pandey 2014/DR/0057	18.6.2019	Applied Geophysics	Prof. P. N. Singha Roy (Guide)	ASSESSMENT OF SEISMIC HAZARD FOR THE NORTHEAST INDIA
1418	Satya Narayan 2014/DR/0184	18.6.2019	Applied Geophysics	Dr. Sanjit Kumar Pal (Guide)	NEW INSIGHTS INTO THE STRUCTURAL AND TECTONIC SETTINGS OF BAY OF BENGAL OFFSHORE REGION USING COMBINED GLOBAL GRAVITY MODEL DATA
1419	Rupesh Rajak 2013/DR/0247	18.6.2019	Management Studies	Dr. Bibhas Chandra (Guide)	DEVELOPING A FRAMEWORK OF EMPLOYEES' BURNOUT AND WORK ENGAGEMENT - A STUDY OF HIGHER EDUCATIONAL INSTITUTIONS IN INDIA
1420	Tanuj Kumar 2015/DR/0314	18.6.2019	Applied Mathematics	Dr. Akhilesh Prasad (Guide)	AN INVESTIGATION AND DEVELOPMENT OF A PAIR OF LINEAR CANONICAL HANKEL TRANSFORMS AND SOME ALLIED INTEGRAL OPERATORS
1421	Hema Srivastava 2013/DR/0109	18.6.2019	Applied Geology	Dr. Ajoy Kumar Bhaumik (Guide) & Prof. S. Mohanty	DEPOSITIONAL ENVIRONMENT, BIOSTRATIGRAPHY AND HYDROCARBON GENERATION POTENTIALITY OF MESOZOIC
1422	Anand Govind More 2014/DR/0253	18.6.2019	Environmental Science and Engineering	Prof. S. K. Gupta (Guide)	INVESTIGATING FEASIBILITY OF BIO-ELECTROCHEMICAL REACTOR FOR REMOVAL OF HEXAVALENT CHROMIUM FROM ELECTROPLATING EFFLUENTS
1423	Sumit Kumar 2014/DR/1003	18.6.2019	Electronics Engineering	Dr. Jitendra Kumar (Guide) & Dr. Shailesh N. Sharma	DEVELOPMENT OF HYBRID ORGANIC-INORGANIC NANOMATERIALS FOR APPLICATION IN OPTOELECTRONICS
1424	Mr. Ranjan Kumar Ray 2012/DR/1097	13.8.2019	Applied Geology	Dr. T. H. Syed (Guide) & Prof. B. C. Sarkar (Co-Guide) & Dr. Dipankar Saha (External Guide), Member (Retd.), CGWB, Faridabad	HYDROGEOLOGICAL FRAMEWORK AND GROUNDWATER RESOURCES ASSESSMENT OF SEONATH-KHARUN INTERFLUVE AREA IN CHHATTISGARH STATE
1425	Ms. Smita 2014/DR/0005	13.8.2019	Mathematics & Computing	Prof. S. Gupta (Guide)	MATHEMATICAL ANALYSIS OF PLANE AND SURFACE WAVES IN ANISOTROPIC STRATIFIED MEDIA
1426	Ms. Chandrani Sarkar 2014/DR/1135	13.8.2019	Chemistry	Dr. Sumanta Kumar Sahu (Guide)	SYNTHESIS OF CELLULOSE-HYDROXYAPATITE BASED TERNARY COMPOSITES FOR POSSIBLE ORTHOPEDIC APPLICATIONS
1427	Ms. Kumari Bimla Mardi 2013/DR/0226	13.8.2019	Mechanical Engineering	Dr. A. R. Dixit (Guide) & Dr. Ashis Mallick (Co-Guide)	MECHANICAL AND MACHINING CHARACTERIZATION OF Mg-BASED NANOCOMPOSITES
1428	Mr. Choudhary Shyam Prakash 2014/DR/0055	13.8.2019	Computer Science and Engineering	Dr. Hari Om (Guide) & Dr. Sushila Maheshkar (External Guide), NIT, Delhi	TECHNIQUES ON TRANSFORM DOMAIN DIGITAL IMAGE FORENSICS
1429	Ms. Puja Rajhans 2014/DR/0145	13.8.2019	Civil Engineering	Dr. Sarat Kumar Panda (Guide) & Dr. Sanket Nayak (Co-Guide)	SUSTAINABLE DEVELOPMENT OF SCC FROM C&D WASTE BY ADOPTING EMV MIX DESIGN METHOD ALONG WITH TWO STAGE MIXING APPROACH
1430	Mr. Lalatendu Muduli 2015/DR/0077	13.8.2019	Computer Science and Engineering	Prof. P. K. Jana (Guide) & Dr. D. P. Mishra (Co-Guide)	DESIGN OF WIRELESS SENSOR NETWORK BASED MONITORING SYSTEM FOR UNDERGROUND COAL MINES
1431	Mr. Rishikesh Dutta Tiwary 2013/DR/0285	13.8.2019	Mathematics & Computing	Dr. B. S. Kushvah (Guide)	ORBITS AROUND LIBRATION POINTS IN THE SUN-EARTH SYSTEM

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1432	Ms. Reena Kumari 2013/DR/0187	13.8.2019	Electronics Engineering	Dr. R. K. Gangwar (Guide)	INVESTIGATION ON CIRCULARLY POLARIZED DIELECTRIC RESONATOR ANTENNAS FOR WIDEBAND AND MULTIBAND APPLICATIONS
1433	Mr. Prasenjit Das 2014/DR/0117	13.8.2019	Applied Geophysics	Prof. P. R. Mohanty (Guide)	RESISTIVITY AND SEISMIC IMAGING FOR DETECTION OF SUBSURFACE CAVITIES ASSOCIATED WITH OLD COAL WORKING
1434	Mr. S. Kannan 2014/DR/1024	13.8.2019	Mining Machinery Engineering	Dr. L. A. Kumaraswamidhas (Guide) & Dr. S. Senthilkumar (External Guide), RVS School of Engineering & Technology, Dindigul	A STUDY ON TUBE TO TUBE PLATE USING FRICTION WELDING AND TIG WELDING PROCESS
1435	Akhil Avchar 2016/DR/1054	18.9.2019	Mining Engineering	Dr. B. S. Choudhary (Guide) & Dr. G. Budi (Co-Guide)	AN INVESTIGATION INTO THE INFLUENCE OF LATERITE ROCK PROPERTIES ON THE PERFORMANCE OF RIPPERS WITH RESPECT TO GEO-MINING CONDITIONS OF GOA
1436	Vallisree S 2015/DR/1100	18.9.2019	Physics	Dr. R. Thangavel (Guide) & Dr. T. R. Lenka (External Guide), NIT, Silchar	DESIGN AND ANALYSIS OF SILICON-CZTS TANDEM SOLAR CELLS FOR EFFICIENCY ENHANCEMENT
1437	Shivesh Kishore Karan 2014/DR/0190	18.9.2019	Environmental Science and Engineering	Dr. S. R. Samadder (Guide)	DEVELOPMENT OF A SPATIALLY EXPLICIT FRAMEWORK FOR VULNERABILITY ASSESSMENT OF WATER RESOURCES DUE TO COAL MINING IN INDIA
1438	Divya Pal 2015/DR/0036	18.9.2019	Environmental Science and Engineering	Prof. S. K. Maiti (Guide)	HEAVY METAL POLLUTION, ASSOCIATED RISK CHARACTERIZATION IN DIFFERENT COMPONENTS (SEDIMENT, WATER, AND FISH) OF LENTIC AND LOTIC HABITAT AND ITS REMEDIATION IN LENTIC HABITAT
1439	Indrajeet Gupta 2014/DR/0060	18.9.2019	Computer Science and Engineering	Prof. P. K. Jana (Guide)	DESIGN OF EFFICIENT ALGORITHMS FOR TASK SCHEDULING IN CLOUD COMPUTING
1440	Amit Kumar 2015/DR/0074	18.9.2019	Computer Science and Engineering	Dr. Hari Om (Guide)	DESIGNING OF SECURE SEAMLESS HANDOVER AUTHENTICATION TECHNIQUES FOR WIRELESS NETWORKS
1441	Abhinav Gautam 2014/DR/0195	18.9.2019	Mechanical Engineering	Prof. P. K. Sarkar (Guide)	ANALYTICAL AND EXPERIMENTAL DAMAGE GROWTH STUDIES ON AISI 1020, AISI 1030 STEELS AND AL 2024 ALLOY DURING LARGE DEFORMATION AND LOW CYCLE FATIGUE
1442	Ashok Kumar 2014/DR/0035	18.9.2019	Electronics Engineering	Prof. S. K. Paul (Guide)	DESIGN OF ANALOG FILTERS: A CURRENT MODE BUILDING BLOCK APPROACH
1443	Prashanta Kumar Mandal 2014/DR/0192	18.9.2019	Mathematics & Computing	Prof. G. S. Seth (Guide)	ANALYTICAL AND NUMERICAL STUDY OF HYDROMAGNETIC FLOW THROUGH POROUS AND NON-POROUS MEDIA
1444	Ritu Raj Singh 2015/DR/0275	18.9.2019	Electronics Engineering	Prof. Vishnu Priye (Guide)	DESIGN AND MODELING OF SILICON NANOWIRE OPTICAL WAVEGUIDE SENSORS
1445	Alka Damodhar Kamble 2014/DR/1129	3.10.2019	Chemical Engineering	Prof. V. K. Saxena (Guide) & Dr. Prakash Dhondiram Chavan (External Guide), CSIR-CIMFR, Dhanbad	STUDIES ON FUEL BLENDING EFFECTS ON THE CO-GASIFICATION OF HIGH ASH COAL AND BIOMASS
1446	Mamta Besra 2014/DR/0058	3.10.2019	Environmental Science and Engineering	Dr. Vipin Kumar (Guide)	STUDYING THE ANTIBACTERIAL ACTIVITIES OF HERBAL PLANTS EXTRACT WITH SPECIAL EMPHASIS ON DENTAL CARIES
1447	Utpal Goswami 2015/DR/1054	3.10.2019	Electrical Engineering	Prof. Pradip Kumar Sadhu (Guide)	PERFORMANCE IMPROVEMENT OF SUPER CRITICAL CAPTIVE POWER PLANT UNDER ISLANDING MODE
1448	Ashwani Kumar 2014/DR/0149	3.10.2019	Mechanical Engineering	Dr. Subrata Kumar Ghosh (Guide)	HEALTH MONITORING OF HEAVY EARTH MOVING MACHINERY THROUGH USED OIL ANALYSIS
1449	Hemant Agrawal 2014/DR/1114	3.10.2019	Mining Engineering	Prof. A. K. Mishra (Guide)	ASSESSMENT AND PREDICTION OF BLAST INDUCED GROUND VIBRATION WITH VARIATION IN DELAY TIME ACCURACY OF DETONATORS BY DEVELOPING INNOVATIVE APPROACH - MODIFIED SCALE DISTANCE ANALYSIS, SEISMIC ENERGY AND SIMPLIFIED SIGNATURE HOLE ANALYSIS
1450	Pranab Kanti Roy 2013/DR/1079	3.10.2019	Mechanical Engineering	Dr. Ashis Mallick (Guide)	HEAT TRANSFER ANALYSIS OF LONGITUDINAL FINS WITH MULTIPLE NON-LINEARITIES
1451	Priyanka Singh 2015/DR/1101	3.10.2019	Mining Engineering	Prof. Dheeraj Kumar (Guide) & Dr. Sameer Saran (External Guide), IIRS, Dehradun	AN INTEROPERABILITY MODEL FOR BIO-RESOURCE DISTRIBUTED DATABASE USING DATA SCIENCE
1452	Sankar Mukherjee 2012/DR/1020	15.11.2019	Computer Science and Engineering	Prof. G. P. Biswas (Guide)	MAC AND ROUTING PROTOCOLS FOR MANET AND WIRELESS SENSOR NETWORKS
1453	Dipesh Kumar 2014/DR/0205	15.11.2019	Electrical Engineering	Dr. Kalyan Chatterjee (Guide)	ACTIVE POWER CONTROL STRATEGIES FOR WIND ENERGY SYSTEM
1454	Suvam Singh 2015/DR/0279	15.11.2019	Physics	Prof. Bobby Antony (Guide)	ELECTRON AND POSITRON SCATTERING DYNAMICS IN ATOMS AND MOLECULES
1455	Gokul Kumar Saha 2013/DR/1076	15.11.2019	Applied Geophysics	Prof. Shalivahan (Guide) & Prof. S. S. Rai (External Guide), IISER, Pune	SEISMIC IMAGING OF CRUST AND UPPERMOST MANTLE BENEATH SOUTH ASIA, TIBET AND NORTH INDIAN OCEAN
1456	Akhilesh Kumar Pathak 2015/DR/0059	15.11.2019	Physics	Dr. V. K. Singh (Guide)	TO DESIGN AND CHARACTERIZE DIFFERENT TYPES OF FIBER SENSORS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1457	Ashish Kumar 2016/DR/1014	15.11.2019	Environmental Science and Engineering	Dr. Anshumali (Guide) & Dr. Narendra Singh (External Guide), ARIES, Nantial	ATMOSPHERIC STUDIES USING REMOTE SENSING TECHNIQUES AND IN-SITU MEASUREMENTS OVER THE HIMALAYAN REGION
1458	Bibhuti Mary Kachhap 2014/DR/0272	15.11.2019	Humanities and Social Sciences	Dr. Aju Aravind (Guide)	FROM MUMMERY OF POLITICS TO MOULDERING LIFE: A STUDY OF SELECT SRI LANKAN NOVELS
1459	Priyanka Jaiswal 2014/DR/0114	15.11.2019	Computer Science and Engineering	Dr. Sachin Tripathi (Guide)	DESIGN OF SOME ECC BASED GROUP KEY ESTABLISHMENT PROTOCOLS
1460	Sumangal Dasgupta 2015/DR/1057	15.11.2019	Applied Geology	Prof. S. Mohanty (Guide) & Prof. Rima Chatterjee (Co-Guide)	ORIGIN OF OVERPRESSURE AND PREDICTION OF PORE PRESSURE IN EXTENSIONAL AND COMPRESSIONAL BASINS OF INDIA: ANALYSIS FROM THE KRISHNA-GODAVARI, CAUVERY AND ASSAM BASINS
1461	P. Balamadeswaran 2015/DR/1022	15.11.2019	Mining Engineering	Prof. A. K. Mishra (Guide) & Prof. Phalguni Sen (Co-Guide)	INVESTIGATIONS INTO THE BLAST DESIGN PARAMETERS INFLUENCING FRAGMENTATION AND BLAST-INDUCED GROUND VIBRATIONS IN OPENCAST MINES
1462	Kamlesh Kumar Pankaj 2015/DR/0106	15.11.2019	Mathematics & Computing	Dr. Sanjeev A. Sahu (Guide)	DYNAMICS OF POLARISED SEISMIC WAVES (LOVE-TYPE WAVES AND TORSIONAL WAVES) IN PRE-STRESSED STRATIFIED MEDIA WITH DISTINCT INTERFACIAL CONDITIONS
1463	Joby Antony 2015/DR/1004	15.11.2019	Mining Machinery Engineering	Dr. Tanmoy Maity (Guide)	DESIGN AND DEVELOPMENT OF INTELLIGENT DATA ACQUISITION SYSTEM FOR A CRYOGENIC APPLICATION USING INDIGENOUSLY DEVELOPED INSTRUMENTS
1464	Lipi Midya 2015/DR/0249	15.11.2019	Chemistry	Dr. Sagar Pal (Guide)	POLYMERIC NANOCOMPOSITES DERIVED FROM FUNCTIONALIZED CHITOSAN: DEVELOPMENT AND APPLICATION
1465	Juli Kumari 2014/DR/0019	9.12.2019	Environmental Science and Engineering	Dr. Biswajit Paul (Guide)	EVALUATION OF SEDIMENT YIELD CHARACTERISTICS AND FIXED NUTRIENT IN MIDDLE STRETCH OF DAMODAR RIVER, EASTERN INDIA
1466	Chiranjit Ghosh 2015/DR/0310	9.12.2019	Electronics Engineering	Prof. Vishnu Priye (Guide)	DESIGN AND PERFORMANCE ANALYSIS OF FBG BASED SYSTEMS FOR APPLICATIONS IN OPTICAL COMMUNICATION AND SENSORS
1467	Nishit Malviya 2014/DR/0031	9.12.2019	Electronics Engineering	Prof. Vishnu Priye (Guide)	NONLINEAR SLOT WAVEGUIDE FOR SILICON PHOTONIC DEVICES
1468	Shireen Quereshi 2014/DR/0132	9.12.2019	Chemical Engineering	Dr. Suman Dutta (Guide) & Dr. T. K. Naiya (Co-Guide)	PRODUCTION OF FUELS AND VALUE ADDED CHEMICALS FROM RENEWABLE BIOMASS SOURCES
1469	Santosh Ghosh 2014/DR/1071	9.12.2019	Electrical Engineering	Dr. V. Mukherjee (Guide) & Dr. V. K. Yadav (External Guide), DTU, Delhi	MITIGATION OF ENVIRONMENTAL IMPACT ON PHOTOVOLTAIC PERFORMANCE
1470	Ashmi Chakraborty Das 2013/DR/1016	9.12.2019	Electronics Engineering	Dr. Santanu Dwari (Guide)	ANALYSIS OF T-JUNCTIONS, COUPLERS, MULTIPLEXERS AND ORTHOMODE TRANSDUCERS USING CAVITY MODEL
1471	Satabdi Misra 2014/DR/0041	9.12.2019	Applied Geology	Prof. Atul Kumar Varma (Guide) & Dr. Supriyo Kumar Das (External Guide), Presidency University, Kolkata	PETROGRAPHICAL AND ORGANO-GEOCHEMICAL STUDIES OF COAL AND SHALE OF RANIGANJ & BARJORA BASINS, WEST BENGAL, INDIA
1472	Pranab Kumar Das 2015/DR/0017	9.12.2019	Civil Engineering	Prof. S. C. Dutta (Guide)	ASSESSING SEISMIC SUSCEPTIBILITY THROUGH DAMAGE SURVEY AND RVS WITH A SPECIAL FOCUS ON BEHAVIOUR OF IRREGULAR BUILDINGS
1473	Md. Safiullah 2014/DR/0089	9.12.2019	Management Studies	Prof. Pramod Pathak (Guide) & Dr. Saumya Singh (Co-Guide)	EFFICACY OF POLITICAL ADVERTISING - A STUDY OF INDIAN ELECTIONS
1474	Sumit Kumar 2014/DR/0235	9.12.2019	Management Studies	Dr. Bibhas Chandra (Guide)	SIGNIFICATORS OF CONSUMER CHOICE BEHAVIOUR TOWARDS PRIVATE LABEL BRANDS: A STUDY IN INDIAN e-MARKET
1475	Pawan Kumar 2013/DR/0189	9.12.2019	Electronics Engineering	Dr. Santanu Dwari (Guide)	DESIGN AND DEVELOPMENT OF ADVANCED MULTIBAND PRINTED ANTENNAS
1476	Anand Gaurav 2015/DR/0038	9.12.2019	Mechanical Engineering	Dr. K. K. Singh (Guide)	AN EXPERIMENTAL AND STATISTICAL ANALYSIS ON FATIGUE BEHAVIOUR OF MWCNT BASED GFRP NANOCOMPOSITES
1477	Thota Sivasankar 2015/DR/1159	9.12.2019	Mining Engineering	Prof. Dheeraj Kumar (Guide) & Dr. H. S. Srivastava (External Guide), IIRS, ISRO, Dehradun	VEGETATION BIOPHYSICAL PARAMETERS RETRIEVAL USING RISAT - 1 HYBRID POLARIMETRIC SAR DATA
1478	Sunil Kumar Chaudhary 2013/DR/1045	9.12.2019	Mechanical Engineering	Dr. K. K. Singh (Guide) & Prof. R. Venugopal (Co-Guide)	DEVELOPMENT AND MECHANICAL CHARACTERIZATION OF MULTIWALL CARBON NANOTUBES DOPED GLASS FIBER REINFORCED POLYMER COMPOSITES
1479	Shubhashri Kumari 2013/DR/0268	9.12.2019	Applied Physics	Prof. A. K. Nirala (Guide)	DYNAMIC SPECKLE IMAGING AND THEIR APPLICATIONS
1480	Sneha Shah 2015/DR/0088	19.12.2019	Chemistry	Prof. Biswajit Chowdhury (Guide)	DEVELOPMENT OF SOLID ACID CATALYST FOR DEHYDRATION AND C-H ACTIVATION REACTION
1481	Balakrushna Panda 2015/DR/1033	19.12.2019	Environmental Science and Engineering	Dr. Anshumali (Guide)	STUDY ON MORPHOMETRY AND WATER CHEMISTRY OF THE KEN RIVER SYSTEM, CENTRAL INDIA

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1482	Archana Kumari 2016/DR/1049	19.12.2019	Chemistry	Prof. D. D. Pathak (Guide) & Dr. Manis Kumar Jha (External Guide), CSIR-NML, Jamshedpur	STUDIES FOR THE RECOVERY OF LANTHANIDE GROUP METALS FROM PRIMARY AND SECONDARY RESOURCES
1483	Uday Sankar Chattopadhyay 2012/DR/1090	19.12.2019	Fuel, Minerals and Metallurgical Engineering	Prof. R. Venugopal (Guide) & Dr. T. Gouricharan (External Guide), CSIR-CIMFR, Dhanbad	LABORATORY AND PILOT PLANT FLOTATION STUDIES ON RECOVERY OF COAL VALUES FROM A SETTLING POND SLURRY AND ITS COKING PROPENSITY
1484	Alok Vardhan 2015/DR/0242	19.12.2019	Mining Machinery Engineering	Prof. K. Dasgupta (Guide)	PERFORMANCE INVESTIGATION OF HYDRAULIC DRIVE SYSTEMS USED IN THE ROTARY HEAD OF THE BLASTHOLE DRILL MACHINE
1485	Mr. Bhubon Chandra Mech 2014/DR/0046	20.01.2020	Electronics Engineering	Prof. Jitendra Kumar (Guide)	ANALOG AND RF PERFORMANCE OF NANOSCALE FETs WITH EMERGING CHANNEL MATERIALS
1486	Mr. Rabi Narayan Senapati 2011/DR/0121	20.01.2020	Chemistry	Prof. D. D. Pathak (Guide)	HETROPOLY ACID BASED CATALYSTS FOR AMMOXIDATION AND DEHYDROCYCLIZATION REACTIONS
1487	Mr. Samaresh Layek 2014/DR/0169	20.01.2020	Chemistry	Prof. D. D. Pathak (Guide)	SYNTHESIS AND CHARACTERIZATION OF TRANSITION METAL SCHIFF BASE COMPLEXES OF Cu(II), Ni(II) & Pd(II): APPLICATIONS IN SELECTED ORGANIC REACTIONS
1488	Ms. Surbhi Suman 2014/DR/0162	20.01.2020	Applied Mathematics	Prof. G. N. Singh (Guide)	ESTIMATION PROCEDURES OF PARAMETERS OF SENSITIVE AND NON-SENSITIVE CHARACTERISTICS UNDER NON-RESPONSE IN SAMPLE SURVEYS
1489	Mr. Bijendra Kumar 2014/DR/0286	20.01.2020	Environmental Science and Engineering	Prof. Anshumali (Guide)	PHOSPHORUS FRACTIONATION IN SURFACE SEDIMENTS: AN IMPLICATION IN RESTORATION AND CONSERVATION OF GOVIND BALLABH PANT SAGAR, SINGRAULI, M. P.
1490	Ms. Richa Vinayak 2014/DR/0139	20.01.2020	Chemistry	Prof. Hari Pada Nayek (Guide)	ORGANOTIN(IV) COMPLEXES FOR BIOLOGICAL STUDIES AND SENSING OF TRANSITION METAL IONS
1491	Mr. Rahul Kumar 2015/DR/0232	04.02.2020	Mechanical Engineering	Prof. Subrata Kumar Ghosh (Guide); Dr. Md. S. Azam (Co-Guide)	COMPUTATIONAL ANALYSIS OF RAYLEIGH STEP BEARING OPERATING UNDER ELASTOHYDRODYNAMIC LUBRICATION
1492	Mr. Ravi Shankar Prasad 2011/DR/0136	04.02.2020	Mechanical Engineering	Prof. S. N. Singh (Guide) ; Dr. Amit Kumar Gupta (External Guide), BIT Sindri	NUMERICAL INVESTIGATION OF NATURAL CONVECTION AND SURFACE RADIATION IN CAVITIES
1493	Mr. Vishal Saxena 2015/DR/1133	04.02.2020	Fuel, Minerals and Metallurgical Engineering	Prof. V. K. Saxena (Guide) ; Prof. Niraj Kumar (External Guide), AMITY University, Greater Noida	EXPERIMENTAL INVESTIGATIONS ON THE FEASIBILITY OF EMULSIFIED BIODIESEL WITH NANOPARTICLES ADDITIVES (MODIFIED FUEL) IN A MODIFIED COMPRESSION IGNITION ENGINE
1494	Mr. Nitish Kumar Gautam 2013/DR/0235	04.02.2020	Mechanical Engineering	Prof. Shibayan Sarkar (Guide)	MODELING OF WATER DISTRIBUTION PIPE NETWORK FOR INDIAN SEMI-URBAN AREA
1495	Mr. Rakesh Kumar Ranjan 2014/DR/0181	04.02.2020	Computer Science and Engineering	Prof. Chiranjeev Kumar (Guide)	QoS AWARE CLOUD SERVICE SELECTION FRAMEWORK USING MCDM TECHNIQUES
1496	Mr. Govind Murmu 2010/DR/0040	04.02.2020	Electronics Engineering	Prof. Subrata Bhattacharya (Guide)	TRANSFORM-DOMAIN ADAPTIVE FILTERS - PERFORMANCE STUDY THROUGH SIMULATION AND REAL-TIME IMPLEMENTATION
1497	Mr. Mohd Khalid 2015/DR/0025	04.02.2020	Mathematics & Computing	Prof. G. N. Singh (Guide)	SOME EFFICIENT ESTIMATION PROCEDURES IN PRESENCE AND ABSENCE OF COMPLETE RESPONSE IN SAMPLE SURVEYS
1498	Ms. Pradeepika Verma 2014/DR/0147	04.02.2020	Computer Science and Engineering	Prof. Hari Om (Guide)	DOCUMENT SUMMARIZATION TECHNIQUES USING META-HEURISTIC APPROACHES
1499	Ms. Akanksha Mishra 2014/DR/1030	04.02.2020	Fuel, Minerals and Metallurgical Engineering	Prof. Shalini Gautam (Guide) ; Prof. T. Sharma (External Guide), Department of Mechanical Engineering, Sharda University, Greater Noida, UP(External Guide)	GASIFICATION KINETIC STUDIES ON LOW VOLATILE WEAKLY CAKING COAL AND JHAMA COAL FOR SYNGAS PRODUCTION AND ITS UTILISATION FOR REDUCTION OF IRON ORE PELLETS
1500	Mr. Manoj Kumar Senapati 2015/DR/1195	04.02.2020	Electrical Engineering	Prof. Paresh Kumar Nayak (Guide)	NEW CONTROL STRATEGIES FOR POWER MANAGEMENT IN GRID CONNECTED AND STANDALONE RENEWABLE SYSTEMS
1501	Ms. Neelima Bhengra 2014/DR/0143	04.02.2020	Mathematics & Computing	Prof. S. Gupta (Guide)	DISPERSIVE ATTRIBUTES OF TORSIONAL, SH AND LOVE-TYPE WAVE INFLUENCED BY ANISOTROPY, INHOMOGENEITY AND MAGNETO ELASTICITY
1502	Mr. Hasanuzzaman 2014/DR/0221	04.02.2020	Management Studies	Prof. Chandan Bhar (Guide)	SUSTAINABILITY ISSUES IN SURFACE COAL MINING OF INDIA vis à-vis IMPROVEMENT STUDIES
1503	Ms. Rupa Rani 2014/DR/0138	04.02.2020	Environmental Science and Engineering	Prof. Vipin Kumar (Guide)	BIODEGRADATION OF ENDOSULFAN BY PLANT GROWTH PROMOTING RHIZOBACTERIA
1504	Mr. Abhinav Singhal 2015/DR/0047	04.02.2020	Applied Mathematics	Prof. Sanjeev A. Sahu (Guide)	ANALYSIS OF SEISMIC WAVE TRANSFERENCE IN LAYERED ELASTIC STRUCTURES INCLUDING PIEZO-COMPOSITES WITH DISTINCT INTERFACIAL CONDITIONS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1505	Mr. Ashes Banerjee 2014/DR/0124	04.02.2020	Civil Engineering	Prof. Srinivas Pasupuleti (Guide)	APPLICABILITY AND BEHAVIOR OF THE FORCHHEIMER AND WILKINS EQUATIONS FOR THE VELOCITY AND HYDRAULIC GRADIENT CHARACTERISTICS IN POST-LAMINAR FLOW THROUGH POROUS MEDIA SUBJECTED TO PARALLEL AND CONVERGENT BOUNDARIES
1506	Mr. Sourav Kumar Mondal 2013/DR/0077	04.02.2020	Environmental Science and Engineering	Prof. A. Sinha (Guide)	TREATMENT OF SYNTHETIC PHARMACEUTICAL WASTEWATER CONTAINING CIPROFLOXACIN AND GABAPENTIN DRUGS BY MODIFIED ADVANCED OXIDATION PROCESSES (AOPs)
1507	Mr. Kunal Modak 2012/DR/0118	27.02.2020	Applied Geology	Prof. Mrinal Kanti Mukherjee (Guide)	STRUCTURAL GEOMETRY, KINEMATICS OF DEFORMATION, LOW GRADE METAMORPHISM AND PALEOPIEZOMETRY OF THE MESOPROTEROZOIC BASIN INFILLS OF THE EAST-CENTRAL PART OF KALADGI BASIN, SOUTHWESTERN INDIA
1508	Mr. Ritesh Kumar 2013/DR/0183	27.02.2020	Computer Science and Engineering	Prof. Rajendra Pamula (Guide)	DESIGN OF SOCIAL BOOK SEARCH: TECHNIQUES AND EVALUATION
1509	Mr. Mohd. Azam 2014/DR/0220	27.02.2020	Applied Physics	Prof. Vineet Kumar Rai (Guide)	OPTICAL SPECTROSCOPY OF RARE EARTH DOPED MULTIFUNCTIONAL HEAVY METAL OXIDE GLASSES
1510	Mr. Madan Kumar Das 2014/DR/0006	27.02.2020	Electrical Engineering	Prof. K. C. Jana (Guide)	A REDUCED COMPONENT SINGLE-PHASE ASYMMETRICAL MULTILEVEL INVERTER FOR A GRID CONNECTED PHOTOVOLTAIC SYSTEM
1511	Ms. Mousoma Khatun 2013/DR/0118	27.02.2020	Applied Geology	Prof. Sahendra Singh (Guide)	GEOLOGICAL CONSTRAINTS ON THE GOLD MINERALIZATION WITHIN THE CARBONACEOUS METASEDIMENTARY UNITS OF DALMA VOLCANO-SEDIMENTARY BELT, EASTERN INDIA
1512	Ms. Nishi Kant 2015/DR/0191	21.04.2020	Environmental Science and Engineering	Prof. Prasoon Kumar Singh (Guide)	HYDROLOGICAL EFFECTS OF LANDUSE PATTERN AND DETERMINATION OF HEALTH RISK ASSESSMENT WITH REFERENCE TO HEAVY METALS IN THE GROUNDWATER OF JAMSHEDPUR TOWNSHIP AREA, JHARKHAND, INDIA
1513	Mr. Pratyush Kumar 2014/DR/0016	21.04.2020	Applied Mathematics	Prof. Abhay Kumar Singh (Guide)	CYCLIC CODES OVER FINITE NON-CHAIN RINGS
1514	Mr. Madnesh Kumar Gupta 2015/DR/0066	21.04.2020	Computer Science and Engineering	Prof. Tarachand Amgoth (Guide)	DESIGN OF ALGORITHMS FOR EFFICIENT MANAGEMENT OF VIRTUAL MACHINES IN CLOUD COMPUTING ENVIRONMENTS
1515	Mr. Anil Negi 2014/DR/0267	21.04.2020	Applied Mathematics	Prof. Abhishek Kumar Singh (Guide)	DYNAMIC CHARACTERISTICS OF VISCOELASTIC, POROELASTIC, AND ELECTROELASTIC MATERIAL STRUCTURES INFLUENCED BY MOVING DISTURBANCES
1516	Mr. Rohit Kandulna 2015/DR/0260	21.04.2020	Applied Physics	Prof. R. B. Choudhary (Guide)	CONDUCTIVE POLYMER BASED NANOCOMPOSITES AS ELECTRON TRANSPORT LAYER FOR ORGANIC LIGHT EMITTING DIODES
1517	Mr. Manish Kumar 2014/DR/0216	21.04.2020	Electronics Engineering	Prof. S. K. Raghuvanshi (Guide)	DESIGN AND ANALYSIS OF SPECIAL FEATURED OPTICAL WAVEGUIDE AND SURFACE PLASMON RESONANCE SENSOR FOR HIGH SENSITIVITY DETECTION
1518	Mr. Mitesh Chakraborty 2014/DR/1034	21.04.2020	Applied Physics	Prof. Vineet Kumar Rai (Guide)	STUDIES ON ZERO FIELD SPLITTING AND DIELECTRIC PROPERTIES IN SOLID MATERIALS
1519	Mr. Ejaz Ahmad 2013/DR/0216	21.04.2020	Chemistry	Prof. S. K. Padhi (Guide)	LIGAND DECHELATION EFFECT ON PROTON REDUCTION BY MOLECULAR CATALYSTS HAVING MER- [M(TERPYRIDIN) ₂] ²⁺ SCAFFOLDS: M = Co AND Ni
1520	Mr. Amit Kumar 2014/DR/0174	21.04.2020	Chemistry	Prof. Sumanta Kumar Sahu (Guide)	SYNTHESIS OF FUNCTIONALISED FLUORESCENT NANOPARTICLES FOR SENSING AND IMAGING
1521	Mr. Trupti Ranjan Das 2015/DR/0278	21.04.2020	Physics	Prof. Prashant Kumar Sharma (Guide)	TWO-DIMENSIONAL COMPOSITE NANOSTRUCTURES AND THEIR MULTIFACETED APPLICATIONS
1522	Mr. Santanu Patra 2013/DR/0137	22.05.2020	Applied Chemistry	Prof. Rashmi Madhuri (Guide)	IMPRINTED CARBONACEOUS NANOMATERIALS AS NEW PROBE FOR SEPARATION AND SENSING ASSAY
1523	Mr. Mainak Adhikari 2015/DR/1158	20.06.2020	Computer Science and Engineering	Prof. Tarachand Amgoth (Guide)	DESIGN OF SCHEDULING AND LOAD BALANCING ALGORITHMS FOR CLOUD COMPUTING ENVIRONMENT
1524	Ms. Abhyarthana Pattanaik 2014/DR/0204	20.06.2020	Fuel and Mineral Engineering	Prof. R. Venugopal (Guide)	DIRECT AND REVERSE FLOTATION STUDIES ON LOW-GRADE GOETHITIC IRON ORE FINES WITH SPECIAL FOCUS ON REAGENT-MINERAL INTERACTIONS
1525	Mr. Deepak Kumar Gope 2014/DR/0018	20.06.2020	Mechanical Engineering	Prof. Somnath Chattopadhyaya (Guide); Prof. Sanjoy Mandal (Co-Guide)	EXPERIMENTAL INVESTIGATION INTO THE WELDABILITY OF SIMILAR AND DISSIMILAR GTAW JOINT FOR DIFFERENT AEROSPACE MATERIALS
1526	Ms. Jyoti Sharma 2015/DR/1023	20.06.2020	Applied Geophysics	Prof. Sanjit Kumar Pal (Guide) ; Dr. M. Ravi Kumar (External Guide), ISR, Gandhinagar & Prof. P. N. Singha Roy (External Guide), IIT Kharagpur	IMPRINTS OF PLUME-LITHOSPHERE INTERACTION BENEATH THE NORTHWESTERN DECCAN VOLCANIC PROVINCE FROM RAYLEIGH AND LOVE WAVE TOMOGRAPHY
1527	Ms. Alka Kumari 2015/DR/0010	20.06.2020	Applied Mathematics	Prof. Santimoy Kundu (Guide)	MATHEMATICAL ANALYSIS OF TRAVERSAL ATTRIBUTES OF SEISMIC WAVES THROUGH VARIOUS HETEROGENEOUS AND MICROPOLAR STRATIFIED EARTH MODELS
1528	Mr. Jyotiska Datta 2013/DR/1113	20.06.2020	Applied Mathematics	Prof. R. K. Upadhyay (Guide)	ECO-EPIDEMIOLOGICAL SYSTEMS WITH DELAY AND DIFFUSION: A MODELING STUDY
1529	Ms. Affreen Akhter 2014/DR/0278	20.06.2020	Mathematics & Computing	Prof. M. K. Singh (Guide)	STUDY OF HYDRODYNAMIC DISPERSION THROUGH POROUS MEDIA

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1530	Ms. Priti Saha 2014/DR/0213	20.06.2020	Environmental Science and Engineering	Prof. Biswajit Paul (Guide)	WATER QUALITY ASSESSMENT AND GEOSPATIAL MAPPING IN AND AROUND DURGAPUR INDUSTRIAL CITY, WEST BENGAL, INDIA
1531	Mr. Raguraman D 2013/DR/1092	20.06.2020	Mining Machinery Engineering	Prof. L. A. Kumaraswamidhas (Guide) ; Prof. D. Muruganandam (External Guide), SVCT	EXPERIMENTAL INVESTIGATIONS ON FRICTION STIR WELDING OF AGE HARDENABLE ALUMINIUM ALLOY AA6061 WITH MAGNESIUM ALLOY AZ61
1532	Mr. Amod Kumar 2015/DR/0019	20.06.2020	Mathematics & Computing	Prof. G. N. Singh (Guide)	EFFECTIVE ESTIMATION PROCEDURES FOR POPULATION PARAMETERS OF SENSITIVE CHARACTERISTICS USING RANDOMIZED RESPONSE TECHNIQUES
1533	Ms. Mousumi Gharai 2014/DR/0090	20.06.2020	Fuel and Mineral Engineering	Prof. R. Venugopal (Guide)	QUANTITATIVE STUDIES AND KINETIC ANALYSIS OF THE FLOTATION RESPONSE OF A LEAN GRADE MIXED COPPER ORE
1534	Mr. Thangapazham P 2014/DR/1127	20.06.2020	Mining Machinery Engineering	Prof. L. A. Kumaraswamidhas (Guide)	DESIGN AND ANALYSIS OF SUSPENSION SYSTEM IN HEAVY DUTY COMMERCIAL VEHICLES
1535	Mr. Deb Nath Chatterjee 2012/DR/0121	20.06.2020	Chemistry	Prof. Somnath Yadav (Guide)	SYNTHESES OF MONOSACCHARIDE BUILDING BLOCKS AND THEIR APPLICATION FOR THE SYNTHESIS OF CHONDROITIN SULFATE DISACCHARIDES
1536	Mr. Radhakrishnan E 2014/DR/1128	20.06.2020	Mining Machinery Engineering	Prof. L. A. Kumaraswamidhas (Guide)	MECHANICAL CHARACTERIZATION OF ADMIRALTY BRASS TUBE AND ALUMINIUM ALLOY PLATE JOINT FABRICATED BY FRICTION STIR SPOT WELDING
1537	Ms. Shruti Mishra 2015/DR/1167	20.06.2020	Environmental Science and Engineering	Prof. Manish Kumar Jain (Guide); Prof. Vipin Kumar (Co-Guide) ; Dr. L. B. Chaudhary (External Guide)	DYNAMICS OF SOIL CO ₂ EFFLUX IN TROPICAL DECIDUOUS FOREST ECOSYSTEM OF NORTHERN INDIA
1538	Mr. Ram Kumar 2014/DR/0218	20.06.2020	Mathematics & Computing	Prof. P. K. Kewat (Guide)	HYPERGEOMETRIC FUNCTIONS OVER FINITE FIELDS AND THEIR CONNECTION TO ALGEBRAIC CURVES
1539	Mr. Roshan Kumar Singh 2015/DR/0016	20.06.2020	Applied Geophysics	Prof. Shalivahan (Guide)	3D INVERSION OF MAGNETOTELLURIC DATA OVER DALMA VOLCANO-SEDIMENTARY, DHANJORI VOLCANICS AND BAKRESWAR GEOTHERMAL PROVINCE, EASTERN INDIAN SHIELD
1540	Mr. Mohd. Shameem 2014/DR/0028	20.06.2020	Computer Science and Engineering	Prof. Chiranjeev Kumar (Guide); Prof. Bibhas Chandra (Co-Guide)	AGILE SOFTWARE PROCESS SCALING AND MANAGEMENT MODEL (ASPSMM) FOR GLOBAL SOFTWARE DEVELOPMENT
1541	Mr. Ankur 2014/DR/0103	20.06.2020	Applied Mathematics	Prof. P. K. Kewat (Guide)	CODES OVER FINITE COMMUTATIVE LOCAL RINGS AND ITS RELATION WITH LATTICES, THETA SERIES AND JACOBI FORMS
1542	Mr. Prasenjit Prasad Sukul 2014/DR/0237	20.06.2020	Physics	Prof. Kaushal Kumar (Guide)	PHOTOLUMINESCENCE STUDIES ON RARE EARTH DOPED CERAMIC PHOSPHORS
1543	Ms. Rizwana Khanum 2014/DR/0211	20.06.2020	Physics	Prof. M. Rakesh Singh (Guide)	DEVELOPMENT OF DOPED ZnO BASED WHISPERING GALLERY MODE MICRO-RESONATORS AND THEIR APPLICATIONS
1544	Ms. Mampi Karmakar 2015/DR/0070	20.06.2020	Applied Geophysics	Prof. Saumen Maiti (Guide)	PORE PRESSURE AND LITHOLOGY PREDICTION USING MACHINE LEARNING TECHNIQUES
1545	Ms. Nilam Vaibhav Upasani 2012/DR/1101	20.06.2020	Computer Science and Engineering	Prof. Hari Om (Guide)	OUTLIER DETECTION: A FUZZY NEURAL NETWORK APPROACH
1546	Mr. Samit Mondal 2015/DR/1058	20.06.2020	Applied Geophysics	Prof. Rima Chatterjee (Guide)	INTEGRATING ROCK PHYSICS, PETROPHYSICS AND DEPOSITIONAL SET UPS FOR RESERVOIR QUALITY AND WELLBORE STABILITY ANALYSIS IN EAST COAST OF INDIA
1547	Mr. Dilip Kumar Choudhary 2015/DR/0018	20.06.2020	Electronics Engineering	Prof. Raghendra Kumar Chaudhary (Guide)	DESIGN AND ANALYSIS OF MICROWAVE FILTERING CIRCUIT USING METAMATERIAL STRUCTURES
1548	Mr. Soumya Jana 2015/DR/1016	20.06.2020	Applied Geophysics	Prof. Shalivahan (Guide) ; Dr. Maheswar Ojha (External Guide), CSIR-NGRI, Hyderabad, Dr. Kalachand Sain, WIHG, Dehradun	STOCHASTIC MODELING OF GAS HYDRATE RESERVOIRS
1549	Mr. Nagesh Sharma 2010/DR/0136	27.07.2020	Applied Physics	Prof. S. K. Sharma (Guide) ; Dr. M. Hooda (External Guide), ISRO SAS Nagar Punjab	SYNTHESIS AND CHARACTERIZATION OF THIN FILMS FOR MICRO-ELECTRO-MECHANICAL SYSTEM DEVICES
1550	Mr. Inumula Satyanarayana 2014/DR/1090	27.07.2020	Mining Engineering	Prof. G. Budi (Guide)	STABILITY ANALYSIS AND DESIGN OF PIT SLOPES IN OPENCAST COAL MINES IN GODAVARI VALLEY COALFIELD
1551	Ms. Neha Saxena 2016/DR/0103	27.07.2020	Chemistry	Prof. Ajay Mandal (Guide); Prof. Swapan Dey (Co-Guide)	SYNTHESIS OF SURFACTANTS FROM NATURAL RESOURCES AND THEIR CHARACTERISATION FOR APPLICATION IN ENHANCED OIL RECOVERY
1552	Mr. Rajesh Purkait 2014/DR/0081	27.07.2020	Computer Science and Engineering	Prof. Sachin Tripathi (Guide)	STUDY AND DEVELOPMENT OF INTELLIGENT ROUTING PROTOCOLS
1553	Mr. Awanindra Pratap Singh 2013/DR/1085	27.07.2020	Environmental Science and Engineering	Prof. S. K. Gupta (Guide) ; Dr. V. A. Mendhe (External Guide), CSIR-CIMFR, Dhanbad	APPRAISAL OF COALBED METHANE PRODUCED WATER AND ITS IMPACT ON AQUIFER IN RANIGANI COALFIELD, WEST BENGAL
1554	Mr. Suman Ranjan 2014/DR/0230	27.07.2020	Electrical Engineering	Prof. Sanjoy Mandal (Guide)	A SIGNAL PROCESSING APPROACH FOR MODELLING AND ANALYSIS OF OPTICAL CAVITY

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1555	Mr. Koushik Biswas 2015/DR/1014	27.07.2020	Applied Geophysics	Prof. P. K. Khan (Guide) ; Dr. Prantik Mandal (External Guide), NGRI, Hyderabad	MODELING OF SEISMOGENESIS OF EARTHQUAKES OCCURRING IN TWO INTRAPLATE ZONES IN INDIA
1556	Mr. Abhijit Paul 2013/DR/0278	27.07.2020	Chemistry	Prof. Somnath Yadav (Guide)	A PHOTOCHEMICAL APPROACH TO SURFACTANT FREE METAL NANOPARTICLES AND NANOCLUSTERS AND THEIR CATALYTIC APPLICATIONS IN ORGANIC REACTIONS
1557	Mr. Biswajit Pal 2014/DR/0045	27.07.2020	Electronics Engineering	Prof. Santanu Dwari (Guide)	DESIGN AND ANALYSIS OF PLANAR RECONFIGURABLE FILTERS FOR MICROWAVE WIRELESS SYSTEMS
1558	Ms. Nazmun Sultana 2014/DR/0152	27.07.2020	Chemical Engineering	Prof. Chandan Guria (Guide); Prof. V. K. Saxena (Co-Guide)	SYNTHESIS OF SAL OIL (Shorea robusta) BASED BIODIESEL AND DICARBOXYLIC ACIDS: KINETICS AND PROCESS OPTIMIZATION
1559	Mr. Utkarsh Chhibber 2014/DR/0186	27.07.2020	Mechanical Engineering	Prof. R. N. Hota (Guide)	DESIGN AND ANALYSIS OF A COMPACT ACOUSTIC FILTER FOR BROADBAND NOISE ATTENUATION IN PRACTICAL APPLICATIONS
1560	Mr. Hemant Kumar 2013/DR/0214	27.07.2020	Mechanical Engineering	Prof. N. K. Singh (Guide)	EXPERIMENTAL INVESTIGATION OF ACTIVATED FLUX TIG WELDING ON INCONEL 718 SUPERALLOY
1561	Mr. Ashif Perwez 2014/DR/0128	27.07.2020	Mechanical Engineering	Prof. Rakesh Kumar (Guide)	THERMAL PERFORMANCE INVESTIGATION OF A DIMPLE COOLING CHANNEL AND ITS APPLICATIONS
1562	Mr. Navneet Kumar Gondia 2013/DR/0286	27.07.2020	Physics	Prof. S. K. Sharma (Guide)	DEVELOPMENT AND CHARACTERIZATION OF SCHIFF BASE COMPOUNDS FOR OPTOELECTRONIC DEVICES
1563	Mr. Pramod Kumar 2011/DR/0125	27.07.2020	Electronics Engineering	Prof. Santanu Dwari (Guide) ; Dr. Nawal Kishor Agrawal (External Guide), IEC, Ghaziabad	DESIGN AND CHARACTERIZATION OF DIELECTRIC RESONATOR ANTENNA FOR WIRELESS APPLICATION
1564	Mr. Ajit Kumar 2013/DR/1119	27.07.2020	Mining Machinery Engineering	Prof. Kabir Dasgupta (Guide); Dr. Jayanta Das (Co-Guide)	PERFORMANCE ANALYSIS OF ARTICULATED HYDRAULIC STEERING SYSTEM AND CABLE REELING DRUM DRIVE OF UNDERGROUND MINING EQUIPMENT USING ACCUMULATOR
1565	Ms. Reba Maji 2015/DR/1090	27.07.2020	Mathematics & Computing	Prof. G. N. Singh (Guide) ; Dr. Arnab Bandyopahdyay (External Guide), Asansol Engineering College(External Guide)	ON THE USE OF AUXILIARY INFORMATION IN ESTIMATION OF FINITE POPULATION PARAMETERS IN SAMPLE SURVEYS
1566	Ms. Triveni Gogoi 2016/DR/0032	27.07.2020	Applied Geophysics	Prof. Rima Chatterjee (Guide)	WELL LOG DATA ANALYSIS AND RESERVOIR CHARACTERISATION IN PARTS OF ASSAM AND ASSAM-ARAKAN BASIN, INDIA
1567	Mr. Aditya Kumar Singha 2014/DR/1117	24.08.2020	Applied Mathematics	Prof. G. S. Seth (Guide) ; Prof. K. Bhattacharyya (External Guide), BHU, Varanasi	MODELLING AND ANALYSIS OF FLOW FORMATION WITH HEAT AND MASS TRANSFER IN MAGNETOHYDRODYNAMICS
1568	Mr. Smruti Ranjan Sahoo 2014/DR/0163	24.08.2020	Physics	Prof. Sridhar Sahu (Guide)	THEORETICAL STUDIES OF CHARGE TRANSPORT AND OPTOELECTRONIC PROPERTIES OF ACENE DERIVATIVES AND PHTHALOCYANINES BASED ORGANIC SEMICONDUCTORS
1569	Mr. Satish Chandra 2015/DR/0118	24.08.2020	Electronics Engineering	Prof. V. Kumar (Guide)	STRUCTURAL, ELECTRONIC, ELASTIC AND OPTICAL PROPERTIES OF TERNARY SEMICONDUCTORS
1570	Mr. Sunil Kumar 2014/DR/0198	24.08.2020	Chemistry	Prof. Rashmi Madhuri (Guide)	MOLECULARLY IMPRINTED NANOMATERIALS-BASED SENSOR FOR TRACE LEVEL DETECTION OF TOXIC COMPOUNDS
1571	Mr. Saumya Bera 2015/DR/1155	24.08.2020	Humanities and Social Sciences	Prof. Rajni Singh (Guide)	EXISTENTIAL FLUX AND TRANSCENDENCE: A READING OF SELECTED WORKS OF JACK KEROUAC AND GITA MEHTA
1572	Mr. Nishikant Kisku 2014/DR/1006	24.08.2020	Civil Engineering	Prof. Sarat Kumar Panda (Guide) ; Dr. Vikrama Pandey, Dept. of Civil Engg., BIT Sindri(External Guide)	IDENTICAL MORTAR VOLUME MIX DESIGN METHOD ALONG WITH PROPOSED TWO STAGE MIXING APPROACH FOR DEVELOPING SUSTAINABLE CONCRETE FROM C&D WASTE
1573	Mr. Aaditya Chaturvedi 2014/DR/1126	24.08.2020	Environmental Science and Engineering	Prof. Vipin Kumar (Guide) ; Dr. Abhay Kumar Singh, CSIR-CIMFR (External Guide)	GEO-ENVIRONMENTAL STUDY OF GROUNDWATER RESOURCES OF SUBARNAREKHA RIVER BASIN WITH SPECIAL REFERENCE TO PESTICIDES AND HEAVY METAL DISTRIBUTION
1574	Mr. Ashwini Kumar Varma 2014/DR/0153	24.08.2020	Electronics Engineering	Prof. Debjani Mitra (Guide)	MACHINE LEARNING ENABLED SENSING AND NETWORKING FOR COGNITIVE RADIOS
1575	Mr. Rohit Babu 2014/DR/0248	24.08.2020	Electrical Engineering	Prof. Biplob Bhattacharya (Guide)	OPTIMAL PLACEMENT OF PHASOR MEASUREMENT UNIT FOR COMPLETE OBSERVABILITY OF CONNECTED POWER NETWORK
1576	Ms. Bhumika Agrahari 2015/DR/0078	24.08.2020	Chemistry	Prof. D. D. Pathak (Guide)	SYNTHESIS AND CHARACTERIZATION OF Cu(II), Ni(II), Pd(II) AND Ru(II) COMPLEXES WITH SCHIFF BASE LIGANDS: CATALYTIC APPLICATIONS IN SELECTIVE C-C AND C-N BOND FORMATION REACTIONS
1577	Ms Pallavi Kiran 2014/DR/0053	24.08.2020	Humanities and Social Sciences	Prof. Md. Mojibur Rahman (Guide)	GULZAR'S POETRY IN TRANSLATION: A STUDY IN PRAGMATIC COMMUNICATION

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1578	Mr. Rachit Ghosh 2014/DR/1064	24.08.2020	Civil Engineering	Prof. S. K. Gupta (Guide) & Dr. Sanjay Kumar (External Guide), CSIR-NML, Jamshedpur; Prof. Anil Kumar, NIFFT, Ranchi (External Co-Guide)	PERFORMANCE EVALUATION OF FLY-ASH BASED GEOPOLYMER CONCRETE USING BOTTOM ASH AS FINE AGGREGATE
1579	Ms. Sukla Saha 2014/DR/0228	24.08.2020	Environmental Science and Engineering	Prof. Alok Sinha (Guide)	TREATMENT OF ACID MINE DRAINAGE USING MODIFIED FLY ASH AND BASIC OXYGEN FURNACE SLAG
1580	Ms. Kumari Somlata Kashyap 2014/DR/0202	24.08.2020	Chemistry	Prof. Swapan Dey (Guide)	SYNTHESIS OF BODIPY BASED CHEMOSENSORS FOR THE RECOGNITION OF METAL IONS AND THEIR CELL IMAGING STUDY
1581	Mr. Susheel Kumar 2014/DR/1018	24.08.2020	Applied Geology	Prof. Atul Kumar Varma (Guide) ; Dr. V. A. Mendhe (External Guide), CSIR-CIMFR, Dhanbad(External Guide)	PETROGRAPHIC CONTROLS AND GAS RESERVOIR CHARACTERISTICS OF SHALE BEDS - A CASE STUDY OF MAND-RAIGARH BASIN, CHHATTISGARH, INDIA
1582	Mr Hariraj Singh 2015/DR/0229	24.08.2020	Environmental Science and Engineering	Prof. Brijesh Kumar Mishra (Guide)	ELECTROCHEMICAL OXIDATION OF PHENOL, CYANIDE AND ANILINE IN COKE OVEN WASTEWATER: PARAMETRIC OPTIMIZATION, REACTION MECHANISM AND BY-PRODUCT TOXICITY EVALUATION
1583	Mr Priyapratim Patra 2015/DR/0315	24.08.2020	Chemistry	Prof. Sagar Pal (Guide)	NOVEL MODIFIED BIOPOLYMER BASED HYDROGELS AND NANOGELS: SYNTHESIS, CHARACTERIZATION AND APPLICATION
1584	Ms. Moutusi De 2016/DR/0011	24.08.2020	Physics	Prof. Vinod Kumar Singh (Guide)	DESIGN AND ANALYSIS OF PHOTONIC CRYSTAL FIBER FOR SENSING APPLICATIONS
1585	Ms. Anupriya Jha 2015/DR/0144	24.08.2020	Mathematics & Computing	Prof. Dinabandhu Pradhan (Guide)	ON ALGORITHMIC STUDY OF SOME GRAPH PROBLEMS ON RESTRICTED GRAPH CLASSES
1586	Mr. Dhritiman Banerjee 2014/DR/0194	24.08.2020	Physics	Prof. A. K. Kar (Guide)	QUANTUM PHENOMENA CORRELATED LUMINESCENCE IN POLYMER BLENDS AND METAL OXIDE COMPOSITES FOR APPLICATIONS IN OPTOELECTRONIC DEVICES
1587	Mr. Alok Kumar Routa 2014/DR/0285	24.08.2020	Applied Geophysics	Prof. P. R. Mohanty (Guide)	SEISMIC MODELING AND IMAGING OVER COMPLEX STRUCTURES ASSOCIATED WITH DEEP AND SHALLOW GEOLOGICAL SETTING
1588	Mr. Amit Kumar 2015/DR/0170	24.08.2020	Petroleum Engineering	Prof Ajay Mandal (Guide)	SYNTHESIS AND CHARACTERIZATION OF ZWITTERIONIC SURFACTANT FOR APPLICATION IN ENHANCED OIL RECOVERY
1589	Mr. Mudassar Rafi 2013/DR/0253	24.08.2020	Computer Science and Engineering	Prof. Susanta Mukhopadhyay (Guide)	TECHNIQUES FOR TEXTURE PROCESSING, ANALYSIS SYNTHESIS AND APPLICATIONS
1590	Mr. Debasish Mukherjee 2014/DR/0004	24.08.2020	Computer Science and Engineering	Prof. Susanta Mukhopadhyay (Guide)	DESIGNING HARDWARE ARCHITECTURES FOR REAL-TIME IMAGE PROCESSING
1591	Mr Shailesh Mishra 2013/DR/1022	23.09.2020	Electronics Engineering	Prof. Sushrut Das (Guide) ; Prof. Shyam Sundar Pattanaik (External Guide), Director, NITTTR, Chandigarh(External Guide)	INVESTIGATION ON PLANAR/NON-PLANAR ANTENNAS FOR WIRELESS APPLICATIONS
1592	Mr. Akkili Viswanath Gowd 2014/DR/0284	23.09.2020	Physics	Prof. R. Thangavel (Guide)	FABRICATION AND ANALYSIS OF P-CHANNEL SnO AND N-CHANNEL ZnO THIN FILMS FIELD-EFFECT TRANSISTORS
1593	Mr. Narendra Kumar 2014/DR/0219	23.09.2020	Mathematics & Computing	Prof. Abhay Kumar Singh (Guide)	CODES OVER THE RING $Z_4 + vZ_4$, $v^2 = v$
1594	Ms. Priyambada Subudhi 2015/DR/0061	23.09.2020	Computer Science and Engineering	Prof. Susanta Mukhopadhyay (Guide)	ON INTERACTIVE IMAGE SEGMENTATION USING ACTIVE CONTOURS AND GRAPH CUTS
1595	Mr. Subodh Kumar 2014/DR/0065	23.09.2020	Mechanical Engineering	Prof. Sachin Kumar Singh (Guide); Prof. Vinayak Ranjan (External Guide), Bennett University, Gr. Noida, UP; Dr. Prasun Jana (External Guide), IIT Kharagpur, W.B.	FREE VIBRATION ANALYSIS OF FUNCTIONALLY GRADED RECTANGULAR PLATES USING DYNAMIC STIFFNESS METHOD
1596	Mr. Avinash Paul 2011/DR/0103	23.09.2020	Mining Engineering	Prof. V. M. S. R Murthy (Guide); Dr. A.K. Singh (External Guide), Ex-Sr.Principal Scientist, CSIR-CIMFR, Dhanbad; Dr. Amar Prakash (External Co-guide), Principal Scientist, CSIR-CIMFR, Dhanbad	DEVELOPMENT OF A ROCK MASS CLASSIFICATION (RMR_{dyn}) FOR ROCK LOAD ESTIMATION IN COAL MINE DEVELOPMENT HEADINGS OF BORD AND PILLAR WORKINGS
1597	Mr. Kundan Kumar 2015/DR/0266	23.09.2020	Electronics Engineering	Prof. Santanu Dwari (Guide)	DESIGN AND CHARACTERIZATION OF HIGH PERFORMANCE SUBSTRATE INTEGRATED WAVEGUIDE BASED ANTENNAS
1598	Mr. Vikash Kumar 2013/DR/0171	23.09.2020	Mathematics & Computing	Prof. Abha Rani (Guide)	NON-DARCIAN THERMAL CONVECTION IN A FLUID SATURATED POROUS MEDIUM

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1599	Mr. Saikat Pal 2015/DR/0120	23.09.2020	Mathematics & Computing	Prof. Dinabandhu Pradhan (Guide)	ALGORITHMIC STUDY OF VARIOUS DOMINATION PARAMETERS ASSOCIATED WITH DEGREE AND DISTANCE IN GRAPHS
1600	Mr. Fedric Kujur 2014/DR/0161	23.09.2020	Management Studies	Prof. Saumya Singh (Guide)	CONSUMER ENGAGEMENT AND ITS EFFECT ON COMSUMER-BRAND RELATIONSHIP IN SOCIAL MEDIA ADVERTISING: A STUDY
1601	Ms. Ananya Chatterjee 2015/DR/1091	23.09.2020	Mathematics & Computing	Prof. G. N. Singh (Guide); Dr. Arnab Bandyopadhyay, Asansol Engineering College (External Guide)	SOME METHODS OF USING AUXILIARY INFORMATION FOR ESTIMATION OF POPULATION PARAMETERS IN SAMPLE SURVEYS
1602	Mr. Shanti Priya Ghosh 2013/DR/1115	23.09.2020	Environmental Science and Engineering	Prof. S. K. Maiti (Guide)	STUDIES ON THE METAL CONTAMINATION IN ROADSIDE SOIL AND VEGETATION DUE TO VEHICULAR EMISSIONS ALONG THE NATIONAL HIGHWAYS AND ITS IMPACT ON ROADSIDE ECOSYSTEM
1603	Mr. Rajarshi Chakravarti 2015/DR/0101	23.09.2020	Applied Geology	Prof. Sahendra Singh (Guide); Prof. A. S. Venkatesh (Co-Guide)	GENESIS OF GOLD MINERALIZATION ASSOCIATED WITH ARCHEAN QUARTZ-PEBBLE-CONGLOMERATES (QPC) IN AND AROUND THE EASTERN IRON ORE GROUP, SINGHBHUM, CRATON, EASTERN INDIA
1604	Mr. Shiv Kumar 2011/DR/0016	23.09.2020	Applied Geology	Prof. A. K. Bhaumik (Guide)	BENTHIC FORAMINIFERA FROM THE KRISHNA-GODAVARI BASIN, BAY OF BENGAL: IMPLICATIONS FOR PALEOCLIMATIC CHANGES AND HYDROCARBON GENERATION
1605	Mr. Mandhir Kumar Verma 2013/DR/1035	23.09.2020	Electrical Engineering	Prof. Vivekananda Mukherjee(Guide); Dr. Vinod Kumar Yadav(External Guide), Delhi Technical University, Delhi	DISTRIBUTION NETWORK EXPANSION PLANNING UNDER UNCERTAINTY IN DEREGULATED POWER SYSTEM
1606	Mr. Rahul Pramanik 2015/DR/0058	14.10.2020	Computer Science and Engineering	Prof. Soumen Bag (Guide)	DEVISING EFFICIENT PREPROCESSING AND RECOGNITION STRATEGIES FOR OFFLINE BANGLA OCR SYSTEM
1607	Mr. Deepak Mishra 2015/DR/0244	14.10.2020	Electrical Engineering	Prof. Arijit Baral (Guide)	ADVANCES IN POLARIZATION DEPolarization CURRENT (PDC) MEASUREMENT AND ANALYSIS FOR EFFECTIVE DIAGNOSIS OF POWER TRANSFORMER
1608	Mr. Arnab Mandal 2015/DR/0086	14.10.2020	Petroleum Engineering	Prof. Vikas Mahto (Guide)	STUDY OF ORGANIC SOLID DEPOSITION IN THE PETROLEUM RESERVOIR ROCK
1609	Mr. Nilanjan Pal 2015/DR/0205	14.10.2020	Petroleum Engineering	Prof. Ajay Mandal (Guide)	GEMINI SURFACTANT ASSISTED ENHANCED OIL RECOVERY: SYNTHESIS, FORMULATION DESIGN AND PERFORMANCE ASSESSMENT
1610	Mr. Ambedkar Kanapala 2013/DR/0248	14.10.2020	Computer Science and Engineering	Prof. Rajendra Pamula (Guide) ; Dr. Sukomal Pal (External Guide), IIT (BHU), Varanasi	LEGAL INFORMATION RETRIEVAL: TECHNIQUES AND EVALUATION
1611	Ms. Benazir Manzar 2015/DR/0028	14.10.2020	Humanities and Social Sciences	Prof. Aju Aravind (Guide)	IMAGINED LANDSCAPE OF RESISTANCE: CONTEMPORARY YOUTH CULTURE AND THE (NEW) BOMBAY CINEMA
1612	Mr. Zamir Ahmad Ansari 2015/DR/0114	14.10.2020	Mathematics & Computing	Prof. Akhilesh Prasad (Guide)	STUDY OF CERTAIN INTEGRAL OPERATORS IN THE FRAMEWORK OF LINEAR CANONICAL TRANSFORM DOMAIN
1613	Mr. Rishikesh Goswami 2014/DR/0100	14.10.2020	Mechanical Engineering	Prof. Rakesh Kumar (Guide)	TRANSIENT THERMAL ANALYSIS BY USING THIN FILM HEAT TRANSFER GAUGES
1614	Mr. Kumar Sourav 2015/DR/0042	14.10.2020	Mechanical Engineering	Prof. Subhankar Sen (Guide)	FREE VIBRATIONS OF SQUARE AND ELLIPTIC CYLINDERS AT LOW REYNOLDS NUMBERS
1615	Mr. Saurabh 2015/DR/0193	14.10.2020	Electrical Engineering	Prof. Arijit Baral (Guide)	EFFECT OF TEMPERATURE ON DIELECTRIC RESPONSE OF OIL-PAPER INSULATION SYSTEM
1616	Mr. Tanmoy Datta 2014/DR/0168	14.10.2020	Electronics Engineering	Prof. Mrinal Sen (Guide)	SLOTTED PHOTONIC CRYSTAL WAVEGUIDES BASED ALL-OPTICAL LOGIC DEVICES FOR PHOTONIC INTEGRATED CIRCUITS
1617	Mr. Santosh Kumar 2014/DR/0144	14.10.2020	Management Studies	Prof. Mrinalini Pandey (Guide)	A STUDY OF ADVERTISEMENTS USING 9-ENDING PRICES ON CONSUMERS' PERCEPTION AND BUYING BEHAVIOR
1618	Ms. Ankita Das 2015/DR/0011	14.10.2020	Humanities and Social Sciences	Prof. Rajni Singh (Guide)	BODIES OF BONDAGE: A STUDY OF CONTEMPORARY CAPTIVITY NARRATIVES
1619	Mr. Amit Kumar Bhakta 2013/DR/0020	14.10.2020	Mechanical Engineering	Prof. S. N. Singh (Guide)	THERMO-HYDRAULIC PERFORMANCE ANALYSIS OF PARABOLIC CONCENTRATING SOLAR WATER HEATER WITH TWISTED TAPE INSERT IN THE ABSORBER TUBE
1620	Ms. Arpita Samui 2015/DR/0252	14.10.2020	Chemistry	Prof. Sumanta Kumar Sahu (Guide)	DEVELOPMENT OF NANOPOROUS MATERIALS FOR BIOCATALYSIS AND ORGANOCATALYSIS
1621	Mr. Shashi Kant Pandey 2015/DR/1168	14.10.2020	Physics	Prof. P. M. Sarun (Guide); Dr. Ganga Prasad Pandey (External Guide), Deptt. of ICT, PDDP University, Gandhinagar, Gujarat	DESIGN OF FRACTAL BASED MICROSTRIP ANTENNA FOR MODERN WIRELESS SYSTEMS
1622	Mr. Udayabhaskar Pattapu 2014/DR/0259	14.10.2020	Electronics Engineering	Prof. Sushrut Das (Guide)	DESIGN OF RECTENNA SYSTEMS FOR WIRELESS ENERGY TRANSFER / ENERGY HARVESTING
1623	Ms. Surabhi Rai 2014/DR/0137	14.10.2020	Chemistry	Prof. Sumanta Kumar Padhi (Guide)	PROTON AND WATER REDUCTION BY COBALT AND COPPER BASED MOLECULAR CATALYSTS
1624	Mr. Chiranjit Bhattacharjee 2013/DR/0271	14.10.2020	Chemical Engineering	Prof. Suman Dutta (Guide); Prof. V. K. Saxena (Co-Guide)	STUDIES ON WATERMELON JUICE CONCENTRATION USING ULTRAFILTRATION

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1625	Ms. Babli Kumari 2015/DR/0107	14.10.2020	Mathematics & Computing	Prof. Anurag Jayswal (Guide)	GENERALIZED CONVEXITY AND OPTIMIZATION PROBLEMS ON RIEMANNIAN MANIFOLDS
1626	Mr. Surendra Singh 2015/DR/1175	14.10.2020	Computer Science and Engineering	Prof. Sachin Tripathi (Guide)	DESIGN OF SECURITY AWARE PACKET SCHEDULING TECHNIQUES
1627	Mr. Prasanta Guha 2012/DR/1009	11.11.2020	Management Studies	Prof. J. K. Pattanayak (Guide)	GOVERNANCE OF PRIVATE MANAGED BUSINESS SCHOOLS IN INDIA - A CASE STUDY
1628	Mr. Sashikanta Khuntia 2015/DR/0177	11.11.2020	Management Studies	Prof. J. K. Pattanayak (Guide)	STUDY OF MARKET EFFICIENCY IN THE CRYPTOCURRENCY MARKET - AN ADAPTIVE MARKET HYPOTHESIS APPROACH
1629	Ms. Aprajita Salgotra 2015/DR/0033	11.11.2020	Electrical Engineering	Prof. Somnath Pan (Guide)	DAMPING CONTROLLER DESIGN FOR MITIGATING THE SMALL-SIGNAL OSCILLATIONS IN POWER SYSTEMS USING FREQUENCY RESPONSE MATCHING TECHNIQUE
1630	Mr. Arpan Sarkar 2015/DR/0031	11.11.2020	Environmental Science and Engineering	Prof. Biswajit Paul (Guide); Dr. Gobinda Gopal Khan (External Guide), Deptt. of Material Science & Engg., Tripura University	ENGINEERED METAL-OXIDE BASED NANOSTRUCTURES FOR REMEDIATING ARSENIC FROM POTABLE WATER
1631	Mr. Uday Kumar 2014/DR/0242	11.11.2020	Mechanical Engineering	Prof. Somnath Chattopadhyaya (Guide); Prof. Alok Kumar Das (Co-Guide)	EXPERIMENTAL AND NUMERICAL INVESTIGATION OF TEMPERATURE FIELD OF LASER WELDED JOINTS AND ANALYSIS OF MECHANICAL PROPERTIES AT DIFFERENT ANNEALING TEMPERATURES
1632	Mr. Rahul Kumar 2014/DR/0209	11.11.2020	Electrical Engineering	Prof. Sukanta Das (Guide)	MODEL REFERENCE ADAPTIVE SYSTEM BASED SENSORLESS SPEED CONTROL OF DOUBLY-FED INDUCTION MACHINE DRIVE UNDER DIFFERENT CONTROL REGIMES
1633	Mr. Debanjan Sinha 2013/DR/0127	11.11.2020	Applied Geology	Prof. T. H. Syed (Guide)	COMPREHENSIVE MONITORING AND PROCESS-BASED UNDERSTANDING OF DROUGHT IN INDIA
1634	Mr. Sanjeev Kumar Manjhi 2015/DR/0055	11.11.2020	Mechanical Engineering	Prof. Rakesh Kumar	DEVELOPMENT AND PERFORMANCE ASSESSMENT OF COAXIAL THERMOCOUPLES FOR QUICK MEASUREMENTS OF TRANSIENT HEAT FLUX
1635	Ms. Shivangi 2015/DR/0187	11.11.2020	Environmental Science and Engineering	Prof. Alok Sinha (Guide)	MICROBIAL ASSISTED REDUCTION OF HEXAVALENT CHROMIUM BY HIGH CARBON IRON FILINGS
1636	Ms. Manisha Mondal 2015/DR/0054	11.11.2020	Physics	Prof. Vineet Kumar Rai (Guide)	ENHANCED FREQUENCY UPCONVERSION IN RARE EARTH DOPED MOLYBDATE PHOSPHORS FOR MULTIFUNCTIONAL APPLICATIONS
1637	Ms. Sakshi 2015/DR/0203	11.11.2020	Physics	Prof. Umakanta Tripathy (Guide)	NONLINEAR PHOTOPHYSICAL STUDY OF BIOLOGICALLY ACTIVE MOLECULES
1638	Mr. Bikash Chandra Swain 2015/DR/0052	11.11.2020	Physics	Prof. Umakanta Tripathy (Guide)	UNDERSTANDING BIOMOLECULAR INTERACTIONS BY SPECTROSCOPIC AND COMPUTATIONAL METHODS
1639	Mr. Gourab Das 2015/DR/0276	11.11.2020	Electronics Engineering	Prof. Ravi Kumar Gangwar (Guide)	PERFORMANCE IMPROVEMENT OF MULTIPLE-INPUT-MULTIPLE-OUTPUT DIELECTRIC RESONATOR ANTENNAS USING ISOLATION TECHNIQUES
1640	Mr. Suresh Chandra Suman 2014/DR/1067	11.11.2020	Management Studies	Prof. Pramod Pathak (Guide)	HUMAN ERRORS IN INDIAN COAL MINING ACCIDENTS: ANALYSIS OF SERIOUS ACCIDENTS USING THE HUMAN FACTORS ANALYSIS AND CLASSIFICATION SYSTEM FRAMEWORK
1641	Ms. Pratishtha Gupta 2015/DR/0184	11.11.2020	Environmental Science and Engineering	Prof. Vipin Kumar (Guide) ; Dr. Vijai Kumar Gupta (External Guide), Tallinn University of Technology, Tallinn, Estonia	MICROBIAL-ASSISTED PHYTOREMEDIATION AND ASSAY OF CHROMATE REDUCTASE ENZYME IN EFFECTIVE REMEDIATION OF HEXAVALENT CHROMIUM FROM CONTAMINATED AGRICULTURAL SOILS
1642	Mr. Abhinav Tomar 2015/DR/0288	11.11.2020	Computer Science and Engineering	Prof. P. K. Jana (Guide)	DESIGN OF EFFICIENT ALGORITHMS FOR MOBILE CHARGING IN WIRELESS SENSOR NETWORKS
1643	Mr. Shahjad Ali 2013/DR/1084	11.11.2020	Environmental Science and Engineering	Prof. S. K. Gupta (Guide); Prof. Alok Sinha (Co-Guide)	DETAILED INVESTIGATION OF FLUORIDE AND ITS CONTROL IN AGRA REGION
1644	Mr. Joydip Dutta 2016/DR/0106	11.11.2020	Physics	Prof. Vineet Kumar Rai (Guide)	PREPARATION AND CHARACTERIZATION OF LANTHANIDES DOPED YTTRIUM BASED MATERIALS FOR MULTIFUNCTIONAL APPLICATIONS
1645	Ms. Amba Mondal 2015/DR/0281	11.11.2020	Physics	Prof. Jairam Manam (Guide)	STRUCTURAL AND OPTICAL PROPERTIES OF CHROMIUM DOPED LONG PERSISTENT GALLATE PROSPHORS
1646	Mr. Avaneesh Vaishwar 2014/DR/0232	17.12.2020	Mathematics & Computing	Prof. B. S. Kushvah (Guide) & Prof. D. P. Mishra (Co-Guide)	DYNAMICS OF NEAR EARTH ASTEROIDS
1647	Ms. Paramita Karfa 2014/DR/0122	17.12.2020	Chemistry	Prof. Rashmi Madhuri (Guide)	TRANSITION METAL BASED NANOSTRUCTURED MATERIALS FOR HYDROGEN EVOLUTION REACTION
1648	Mr. Rajan Kumar 2015/DR/0119	17.12.2020	Mathematics & Computing	Prof. M. K. Singh (Guide); Prof. G. S. Seth (Co-Guide)	MATHEMATICAL MODELING OF FLOW FORMATION IN MAGNETOHYDRODYNAMICS
1649	Mr. Jayraj Singh 2015/DR/0089	17.12.2020	Computer Science and Engineering	Prof. Haider Banka (Guide)	DESIGN OF META-HEURISTIC BASED METHODOLOGIES TO LOCATE CRITICAL FAILURE SURFACE FOR SLOPE STABILITY ANALYSIS
1650	Mr. Shiv Charan Puri 2013/DR/1074	17.12.2020	Electronics Engineering	Prof. Sushrut Das (Guide) ; Dr. Madan Gopal Tiary (External Guide), BIT Sindri	DESIGN AND CHARACTERIZATION OF UWB AND MULTIBAND PLANAR ANTENNAS FOR WIRELESS APPLICATIONS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1651	Ms. Manisha Maity 2015/DR/0124	17.12.2020	Mathematics & Computing	Prof. Santimoy Kundu (Guide)	MATHEMATICAL INVESTIGATION OF TRAVERSAL BEHAVIOUR OF SEISMIC SURFACE WAVES THROUGH ANISOTROPIC AND VOIGT-TYPE VISCOELASTIC COMPOSITE EARTH'S STRUCTURES
1652	Ms. Soumya Sucharita Singha 2014/DR/1085	17.12.2020	Civil Engineering	Prof. Srinivas Pasupuleti (Guide)	INTEGRATED GEOSPATIAL MODELING FOR GROUNDWATER VULNERABILITY ASSESSMENT AND RISK MAPPING OF COAL MINING REGION, KORBA DISTRICT, CHHATTISGARH, INDIA
1653	Mr. Deep Raj 2015/DR/0171	17.12.2020	Environmental Science and Engineering	Prof. Subodh Kumar Maiti (Guide); Prof. Partha Sarathi Paul (Co-Guide)	ASSESSMENT OF POTENTIALLY TOXIC ELEMENTS IN COAL, FLYASH, AND SOIL, AND PHYTOREMEDIATION OF MERCURY BY BRASSICA JUNCEA (L.) CZERN.
1654	Mr. Suresh Kumar 2011/DR/0135	17.12.2020	Chemistry	Prof. G. Udayabhanu (Guide); Prof. A. S. Venkatesh (Co-Guide)	GEOCHEMICAL BEHAVIOUR OF FLUORIDE CONTAMINATION IN GROUNDWATER, ITS DISTRIBUTION AND MOBILIZATION IN AND AROUND JAMUL, INDO-GANGETIC ALLUVIAL PLAINS, BIHAR, INDIA
1655	Mr. Subhodip Saha 2015/DR/0270	17.12.2020	Electrical Engineering	Prof. Vivekananda Mukherjee (Guide)	AN ENSEMBLE OF CHAOS EMBEDDED SYMBIOTIC ORGANISMS SEARCH ALGORITHM FOR OPTIMAL DISTRIBUTED GENERATION ALLOCATION IN DISTRIBUTION NETWORKS
1656	Mr. Rajeev Kumar 2014/DR/1032	17.12.2020	Mechanical Engineering	Prof. Somnath Chattopadhyaya (Guide) ; Dr. Sanjeev Kumar (External Guide), Deptt. of Mechanical Engg., Krishna Engineering College, Ghaziabad, UP	CRITICAL INVESTIGATION INTO THE WELDABILITY OF SUPER DUPLEX STAINLESS STEEL USING VARIANTS OF GAS TUNGSTEN ARC WELDING
1657	Mr. Mohammed Shariq 2015/DR/0220	17.12.2020	Mechanical Engineering	Prof. Amit Rai Dixit (Guide); Prof. Somnath Chattopadhyaya (Co-Guide) ; Prof. Rebeka Rudolf (External Guide), University of Maribor, Slovenia	SYNTHESIS, CHARACTERIZATION OF GOLD NANOPARTICLES BASED INK AND ITS APPLICATION IN ADDITIVE MANUFACTURING
1658	Mr. Vivek Kumar Sengar 2015/DR/1031	17.12.2020	Applied Geology	Prof. A. S. Venkatesh (Guide); Dr. P. K. Champati Ray, IIRS (ISRO), Dehradun; Dr. S. L. Chatteraj, IIRS (ISRO), Dehradun (External Guides)	MULTISPECTRAL REMOTE SENSING AND REFLECTANCE SPECTROSCOPY FOR EXPLORATION TARGETING AROUND MUNIDYAWAS-KHERA COPPER DEPOSIT IN ALWAR BASIN, RAJASTHAN, INDIA
1659	Mr. Md. Tausif Ahmad 2015/DR/0206	17.12.2020	Petroleum Engineering	Prof. Chandan Guria (Guide); Prof. Ajay Mandal (Co-Guide)	OILY WASTEWATER TREATMENT USING POLYMERIC MEMBRANES: SYNTHESIS, CHARACTERIZATION, DELIVERABILITY AND MODELING OF PHASE INVERSION MEMBRANES
1660	Mr. Sumit Kumar 2015/DR/0151	17.12.2020	Petroleum Engineering	Prof. Keka Ojha (Guide)	INTEGRATED RESERVOIR CHARACTERIZATION OF CAMBAY SHALE FOR HYDROCARBON PROSPECTS
1661	Mr. Pushpendra Pandey 2015/DR/0050	17.12.2020	Mining Machinery Engineering	Prof. A. K. Mukhopadhyay (Guide)	RELIABILITY MODELLING AND OPTIMISATION OF MAINTENANCE SCHEDULING OF DRAGLINE EXCAVATOR
1662	Ms. Jyoti Kumari 2015/DR/0168	17.12.2020	Humanities and Social Sciences	Prof. Ajit Kumar Behura (Guide)	AN UNDERSTANDING OF ENVIRONMENT FROM ECO-FEMINISTIC PERSPECTIVE : AN ETHICAL STUDY
1663	Ms. Puja Hansdah 2015/DR/0154	17.12.2020	Fuel, Minerals and Metallurgical Engineering	Prof. Shравan Kumar (Guide); Prof. N. R. Mandre (Co-Guide)	ENHANCEMENT OF SETTLING BEHAVIOR OF COAL FINE TAILINGS BY FLOCCULATION
1664	Mr. Koppula Kamalakar Rao 2014/DR/1175	17.12.2020	Mining Engineering	Prof. B. S. Choudhary (Guide) ; Shri Ajay Gade (External Guide), Ex. Executive Director, UCIL	ASSESSMENT INTO THE DESIGN OF BURN CUT PATTERN AND STABILITY OF DRIVES FOR FASTER DEVELOPMENT IN UNDERGROUND HARD ROCK MINE
1665	Mr. S. Paul Naveen 2014/DR/0274	17.12.2020	Petroleum Engineering	Prof. Keka Ojha (Guide)	STUDIES ON MECHANISMS OF TRANSPORTATION OF GASES THROUGH COAL RESERVOIRS
1666	Mr. Amit Verma 2015/DR/0210	17.12.2020	Petroleum Engineering	Prof. Keka Ojha (Guide)	FOAM FLUID FOR HYDRAULIC FRACTURING APPLICATION : FORMULATION, STABILIZATION AND PHYSICO-CHEMICAL ASSESSMENT
1667	Mr. Paresh Modak 2015/DR/0216	17.12.2020	Physics	Prof. Bobby Antony (Guide)	MODELING OF ELECTRON SCATTERING AND PHOTOIONIZATION FOR POLYATOMIC SYSTEMS
1668	Mr. Ajit Kumar Pandey 2014/DR/0076	17.12.2020	Mining Machinery Engineering	Prof. Kabir Dasgupta (Guide)	PERFORMANCE INVESTIGATION OF CLOSED-LOOP HYDROSTATIC DRIVE USED IN SIDE DISCHARGE LOADER
1669	Mr. Nimish Kumar Srivastava 2015/DR/0141	15.01.2021	Electronics Engineering	Prof. Sanjeev Kumar Raghuvanshi (Guide)	PHOTONIC ARBITRARY CHIRP MICROWAVE WAVEFORM GENERATION AND ITS APPLICATION IN INTEGRATED PHOTONIC HIGHLY STEERABLE BEAMFORMING SYSTEM
1670	Mr. Rajib Roy 2014/DR/0246	15.01.2021	Management Studies	Prof. Niladri Das (Guide)	DEVELOPING A FRAMEWORK FOR MEASURING ENTREPRENEURIAL INTENTION AMONG SCIENCE & TECHNOLOGY STUDENTS IN INDIA
1671	Mr. Praveen Kumar 2014/DR/1001	15.01.2021	Electronics Engineering	Prof. S. K. Paul (Guide) ; Prof. Neeta Pandey (External Guide), Delhi Technological University, Delhi	DESIGN OF HIGHER-ORDER ANALOG FILTERS AND INVERSE FILTERS USING VDTA BUILDING BLOCK

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1672	Mr. Nandan Kumar Jha 2014/DR/0036	15.01.2021	Mechanical Engineering	Prof. Rabindra Nath Hota (Guide)	INVESTIGATION OF PERFORATED SCREECH LINER AS AN ACOUSTIC ABSORBER IN JET ENGINES
1673	Ms. Kumari Amrita 2015/DR/1169	15.01.2021	Management Studies	Prof. Saumya Singh (Guide)	AN EXPLORATORY STUDY ON IMPEDIMENTS AND DRIVERS OF WOMEN ENTREPRENEURSHIP IN INDIAN MSMEs
1674	Mr. Anupkumar Gopalrao Ekbote 2014/DR/0217	15.01.2021	Civil Engineering	Prof. Lohitkumar Nainegali (Guide)	INVESTIGATIONS ON THE BEHAVIOUR OF TWO NEARBY EMBEDDED SHALLOW FOUNDATIONS: NUMERICAL AND EXPERIMENTAL STUDIES
1675	Mr. Mriganka Shekhar Chaki 2015/DR/0213	15.01.2021	Mathematics & Computing	Prof. Abhishek Kumar Singh (Guide)	STUDY ON ELASTODYNAMIC PROBLEMS IN MICROCONTINUUM AND ELECTRO-ELASTIC LAYERED STRUCTURES WITH NON-CONVENTIONAL BOUNDARIES
1676	Mr. Prabhat Ranjan 2015/DR/0139	15.01.2021	Mining Machinery Engineering	Prof Jayanta Das (Guide)	THE GRAVITATIONAL POTENTIAL ENERGY REGENERATION AND POSITION CONTROL OF HYDRAULIC EXCAVATOR USING HYDRO-PNEUMATIC ACCUMULATORS
1677	Mr. Sumit Kumar 2015/DR/0215	15.01.2021	Civil Engineering	Prof. Sekhar Chandra Dutta (Guide)	CONSTRUCTING STRUCTURES ON OPENCAST BACKFILLED SOIL: AN EXPERIMENTAL AND NUMERICAL SIMULATION BASED APPROACH ON THE BASIS OF INPUT FIELD DATA
1678	Ms. Sharda Kumari 2013/DR/1102	15.01.2021	Management Studies	Prof. Bibhas Chandra (Guide); Prof. J. K. Pattanayak (Co-Guide)	ANALYSIS OF HERDING INTENTION OF RETAIL INVESTORS- A STUDY ON INDIAN STOCK MARKET
1679	Mr. Gyan Wrat 2015/DR/0239	15.01.2021	Mining Machinery Engineering	Prof. Jayanta Das (Guide)	A NOVEL ENERGY SAVING STRATEGY OF HYDRAULIC EXCAVATOR USING FLOW CONTROL VALVE AND FAULT IDENTIFICATION USING SIGNAL DIAGNOSTIC APPROACH OF ITS ACTUATION SYSTEM
1680	Mr. Surajit Mondal 2015/DR/0049	15.01.2021	Chemistry	Prof. Swapan Dey (Guide)	SYNTHESIS OF FLUORESCENT SENSORS USING TRIAZOLE BUILDING BLOCK FOR TOXIC HEAVY METAL IONS
1681	Ms. Akta Verma 2015/DR/0265	15.01.2021	Physics	Prof. S. K. Sharma (Guide)	DEVELOPMENT OF PHOSPHORS FOR SOLAR CELL AND LED APPLICATIONS
1682	Mr. Mukesh Ranjan Das 2014/DR/1145	15.01.2021	Management Studies	Prof. Pramod Pathak (Guide)	IDENTIFICATION OF COMPETENCY SET USING BEHAVIORAL EVENT INTERVIEWS (BEI) FOR SALESPERSONS OF INDIAN OIL CORPORATION IN THE EASTERN REGION
1683	Mr. Bhuvaneshvar Kumar 16/DR/000251	15.01.2021	Mathematics & Computing	Prof. M. K. Singh (Guide) & Prof. G. S. Seth (Co-Guide)	MATHEMATICAL MODELLING AND ANALYSIS OF NEWTONIAN AND NON-NEWTONIAN FLUID FLOW WITH HEAT AND MASS TRANSFER
1684	Ms. Akanksha Sinha 2015/DR/0032	15.01.2021	Electrical Engineering	Prof. K. C. Jana (Guide)	MODELING AND CONTROL OF GRID-TIED PARALLEL CONNECTED MULTILEVEL INVERTERS FOR DISTRIBUTED RENEWABLE ENERGY SYSTEM
1685	Mr. Akash Sharma 2014/DR/0212	15.01.2021	Physics	Prof. R. Thangavel (Guide)	SOLUTION-PROCESSED ZnO AND Cu-CHALCOGENIDES THIN-FILM PHOTOELECTRODES FOR SOLAR WATER SPLITTING APPLICATIONS
1686	Mr. Subhendu Sekhar Sahoo 2015/DR/0181	15.01.2021	Electrical Engineering	Prof. Kalyan Chatterjee (Guide)	ENHANCEMENT OF FAULT RIDE THROUGH CAPABILITY FOR DOUBLY FED INDUCTION GENERATOR BASED WIND ENERGY CONVERSION SYSTEM
1687	Mr. Jagadish Kundu 2015/DR/0282	15.01.2021	Applied Geology	Prof. Kripamoy Sarkar (Guide); Dr. Amit Kumar Verma, IIT (BHU), Varanasi & Prof. T. N. Singh, Deptt. of Earth Sciences, IIT Bombay (External Guides)	STABILITY EVALUATION OF HILL SLOPES: NEW PERSPECTIVES TO ROCK MATERIAL AND ROCK MASS CHARACTERISATION
1688	Mr. Rabindra Nath Thakur 2012/DR/1055	18.02.2021	Environmental Science and Engineering	Prof. S. K. Gupta (Guide); Prof. Alok Sinha (Co-Guide)	REINFORCEMENT OF SOIL USING FLY ASH, CEMENT AND TREATED JUTE GEO-TEXTILE FOR HIGHWAY CONSTRUCTION
1689	Mr. Sirish Kumar 2013/DR/0130	18.02.2021	Applied Geology	Prof. Deepanker Asthana (Guide); Prof. P. R. Sahoo (Co-Guide)	GEOLOGY, GEOCHEMISTRY AND MINERALOGY OF THE DONGARGARH CLINOPYROXENE HORNBLENDE: A WINDOW INTO CRUSTAL EVOLUTION PROCESS IN DEEP ROOTS OF ~2.5 Ga MAGMATIC ARC, CENTRAL INDIA
1690	Ms. Snigdha Paramita Mantry 2015/DR/0240	18.02.2021	Physics	Prof. P. M. Sarun (Guide)	STUDIES ON THE STRUCTURAL AND DIELECTRIC CHARACTERISTICS OF HETEROVALENT DOPANTS SUBSTITUTED STRONTIUM TITANATE CERAMICS
1691	Mr. Rohit Mathur 2015/DR/0287	18.02.2021	Electronics Engineering	Prof. Santanu Dwari (Guide)	DESIGN AND IMPLEMENTATION OF PRINTED ULTRA WIDE BAND MIMO ANTENNA FOR WIRELESS COMMUNICATION APPLICATION
1692	Ms. Jyoti Priya 2013/DR/0196	18.02.2021	Physics	Prof. S. K. Sharma (Guide)	STUDIES ON OPTOELECTRONIC PROPERTIES OF LANTHANIDE BASED BETA DIKETONE COMPLEXES
1693	Ms. Lakshmi Mukhopadhyay 2015/DR/0280	18.02.2021	Physics	Prof. Vineet Kumar Rai (Guide)	STRUCTURAL AND SPECTROSCOPIC STUDIES OF RARE EARTH DOPED PHOSPHATE PHOSPHORS FOR EMERGING APPLICATIONS
1694	Mr. Satyajit Mahato 2013/DR/1099	18.02.2021	Mechanical Engineering	Prof. Amit Rai Dixit (Guide); ; Dr. Rajeev Agarwal (External Guide), MNIT, Jaipur	A CRITICAL STUDY AND PRACTICAL PROPOSITION FOR OPERATIONS EXCELLENCE IN SMALL AND MEDIUM-SCALE ENTERPRISES
1695	Mr. B. Shivadayaal Rao 2016/DR/1002	18.02.2021	Mechanical Engineering	Prof. Alok Kumar Das (Guide)	FIBER LASER CUTTING OF FIBER REINFORCED PLASTIC (FRP) COMPOSITES AND OPTIMIZATION OF PROCESS PARAMETERS
1696	Mr. Amab Bhattacharyya 2015/DR/0208	18.02.2021	Mathematics & Computing	Prof. M. K. Singh (Guide); Prof. G. S. Seth (Co-Guide)	MATHEMATICAL MODELING AND ANALYSIS OF FLUID FLOW WITH HEAT AND MASS TRANSFER

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1697	Mr. Rakesh Kumar Singh 2015/DR/0005	18.02.2021	Mathematics & Computing	Prof. M. K. Singh (Guide)	MODELING AND ANALYSIS OF SOLUTE TRANSPORT PROBLEMS IN POROUS MEDIUM
1698	Mr. Rajkumar Manna 2016/DR/1112	18.02.2021	Chemistry	Prof. Swapan Dey (Guide); Dr. Samaresh Ghosh (External Guide), Bankura Sammilani College, Bankura, West Bengal	DESIGN AND SYNTHESIS OF EPOXY-BASED MACROMOLECULAR SENSORS
1699	Mr. Sanki Biswas 2015/DR/0204	18.02.2021	Applied Geology	Prof. Atul Kumar Varma (Guide)	PETROGRAPHIC AND GEOCHEMICAL CONTROLS ON COAL AND SHALE FOR HYDROCARBON GENERATION FROM MAKUM AND BARJORA BASINS OF INDIA: EXPERIMENTAL MODELING
1700	Mr. Deepak Kumar 2015/DR/0129	18.02.2021	Mechanical Engineering	Prof. Subhankar Sen (Guide)	FLOW AROUND STATIONARY AND FREELY VIBRATING SINGLE AND PAIR OF IN-LINE CYLINDERS
1701	Ms. Neha Singh 2015/DR/0132	18.02.2021	Mathematics & Computing	Prof. Gajendra K. Vishwakarma (Guide)	ESTIMATION PROCEDURES FOR POPULATION PARAMETERS USING AUXILIARY INFORMATION IN PRESENCE OF MEASUREMENT ERROR
1702	Ms. Swati Pant 2015/DR/1064	15.03.2021	Applied Geology	Prof. Sahendra Singh (Guide); Prof. P. R. Sahoo (Co-Guide); Shri Ajay Kumar (External Guide), Scientific Officer-G, Atomic Minerals Directorate for Exploration and Research, Nagpur	MICROSTRUCTURES AND THEIR IMPLICATIONS ON THE GENESIS OF URANIUM MINERALIZATION IN THE CENTRAL SECTOR OF THE SINGHBHUM SHEAR ZONE, JHARKHAND, EASTERN INDIA
1703	Mr. C. K. Asnani 2014/DR/1159	15.03.2021	Fuel, Minerals and Metallurgical Engineering	Prof. N. R. Mandre (Guide); Dr. R. Bhima Rao (External Guide) Chief Scientist (Retd.) CSIR-IMMT, Bhubaneswar	RECOVERY OF PLACER HEAVY MINERALS FROM BADLANDS OF ODISHA AND ITS VALUE ADDITION IN STRATEGIC APPLICATIONS
1704	Mr. Rakesh Chowdhury 2015/DR/0264	15.03.2021	Electronics Engineering	Prof. Raghendra Kumar Chaudhary (Guide)	INVESTIGATION ON SECTORIZATION TECHNIQUES WITH CONVENTIONAL GEOMETRIES OF DIELECTRIC RESONATOR FOR CIRCULARLY POLARIZED ANTENNAS
1705	Ms. Silpa Sweta Jena 2015/DR/0009	15.03.2021	Fuel, Minerals and Metallurgical Engineering	Prof. R. Venugopal (Guide); Prof. N. R. Mandre (Co-Guide)	STUDIES ON DEVELOPMENT OF BENEFICIATION STRATEGY FOR A LEAN GRADE MIXED COPPER ORE OF MALANJKHAND, INDIA
1706	Ms. Prangya Paramita Das 2014/DR/0123	15.03.2021	Chemistry	Prof. Biswajit Chowdhury (Guide)	DEVELOPMENT OF METAL NANOPARTICLES EMBEDDED IN MESOPOROUS SILICA AND CARBON CATALYSTS FOR FINE CHEMICAL SYNTHESIS
1707	Mr. Sahadev Kumar 2012/DR/0169	15.03.2021	Applied Geophysics	Prof. Sanjit Kumar Pal (Guide); Prof. Shalivahan (Co-Guide)	COMBINED SELF-POTENTIAL, MAGNETIC AND ELECTRICAL RESISTIVITY METHODS FOR CHARACTERIZATION OF COAL MINE FIRES IN PARTS OF JHARIA COALFIELDS, INDIA
1708	Mr. Abhinav Yadav 2015/DR/0289	15.03.2021	Physics	Prof. P. M. Sarun (Guide)	STUDIES ON TEMPERATURE DEPENDENT DIELECTRIC PROPERTIES OF HOMO AND HETEROVALENT TRANSITION METAL SUBSTITUTED SODIUM NIOBATE ELECTROCERAMICS
1709	Mr. Kunal Srivastava 2016/DR/1087	15.03.2021	Electronics Engineering	Prof. Santanu Dwari (Guide); Prof. B. K. Kanaujia, JNU (External Guide)	DESIGN OF WIDEBAND AND MULTIBAND MICROSTRIP ANTENNAS FOR WIRELESS APPLICATION
1710	Mr. Anupam Bandyopadhyay 2015/DR/0202	15.03.2021	Management Studies	Prof. Mohd. Irfan (Guide)	AN EMPIRICAL INVESTIGATION OF SMOKELESS TOBACCO USE IN INDIA: EVIDENCE FROM THE NEW PUBLIC HEALTH
1711	Mr. Bittu Kumar 2013/DR/0210	15.03.2021	Electronics Engineering	Prof. S. Bhattacharya (Guide)	PERFORMANCE COMPARISON OF SPEECH ENHANCEMENT TECHNIQUES THROUGH SIMULATION AND REAL-TIME IMPLEMENTATION
1712	Mr. Abhishek Anand Hembrom 2013/DR/0259	15.03.2021	Fuel, Minerals and Metallurgical Engineering	Prof. Nikkam Suresh (Guide)	BENEFICIATION OF COKING AND NON-COKING COAL USING WATER-ONLY CYCLONE
1713	Mr. Arjun K. S. 2015/DR/1051	15.03.2021	Mechanical Engineering	Prof. Rakesh Kumar (Guide)	NUMERICAL ANALYSIS OF HEAT TRANSFER ENHANCEMENT DUE TO DYNAMIC MOTION OF NANOFLUIDS, AUGMENTED BY MAGNETIC FLUX, PIN FINS, AND BLUFF BODY
1714	Ms. Isha Burman 2015/DR/0029	15.03.2021	Environmental Science and Engineering	Prof. Alok Sinha (Guide)	TREATMENT OF SYNTHETIC LEACHATE BY COMBINED ANAEROBIC HYBRID MEMBRANE BIOREACTOR (AN-HMBR) AND ANAMMOX PROCESS
1715	Mr. Bikash Das 2015/DR/1063	15.03.2021	Electrical Engineering	Prof. Vivekananda Mukherjee (Guide); Prof. Debapriya Das (External Guide), IIT Kharagpur	OPERATIONAL STRATEGIES OF DISTRIBUTION SYSTEMS CONSIDERING DYNAMIC AND STATIC ASPECTS OF DISTRIBUTED GENERATIONS

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1716	Mr. Vinay Kumar Dwivedi 2012/DR/1080	15.03.2021	Applied Geology	Prof. R. K. Dubey (Guide); Prof. B. K. Rastogi (External Guide), Director General, Dept. Sc. & Tech., Institute of Siesmological Research, Raison, Gandhinagar	GEOTECHNICAL RESPONSE MODELING IN SEISMIC MICROZONATION AND HAZARD ASSESSMENT OF THE AREA IN AND AROUND AHMEDABAD, GUJARAT, WESTERN INDIA
1717	Ms. Kiranmala Patra 2013/DR/0146	15.03.2021	Applied Geology	Prof. R. Anand (Guide)	GEOCHEMICAL AND Sm-Nd ISOTOPE STUDY OF THE METAMORPHOSED MAFIC-ULTRAMAFIC ROCK SUITES OF THE SARGUR SUPRACRUSTAL BELT EXPOSED IN THE WESTERN DHARWAR CRATON, SOUTHERN INDIA
1718	Mr. Praveen Maurya 2015/DR/0125	15.03.2021	Electronics Engineering	Prof. Nirupama Mandal (Guide)	DESIGN AND DEVELOPMENT OF OPTICAL AND WIRELESS SYSTEMS FOR THE MEASUREMENT OF PROCESS VARIABLES
1719	Ms. Karuna Kiran 2014/DR/0157	15.03.2021	Electrical Engineering	Prof. Sukanta Das (Guide)	LIMITED RANGE VARIABLE SPEED OPERATION OF BRUSHLESS DOUBLY-FED RELUCTANCE MACHINE USING MODEL PREDICTIVE CURRENT CONTROL TECHNIQUE UNDER PRIMARY FLUX ORIENTATION
1720	Ms. Diptimayee Nanda 2015/DR/0004	15.03.2021	Fuel, Minerals and Metallurgical Engineering	Prof. N. R. Mandre (Guide)	STUDIES ON BENEFICIATION OF LOW GRADE GOETHITIC IRON ORE FINES BY SELECTIVE FLOCCULATION
1721	Mr. Gaurav Jha 2015/DR/0273	15.03.2021	Fuel, Minerals and Metallurgical Engineering	Prof. Shatrughan Soren (Guide); Dr. Kapil Deo Mehta (External Guide), Sr. Principal Scientist, CSIR- National Metallurgical Laboratory, Jamshedpur	STUDIES ON SINTERING BEHAVIOR OF IRON ORE USING BIOMASS
1722	Ms. Madhulika Srivastava 2015/DR/0226	15.03.2021	Mechanical Engineering	Prof. Somnath Chattopadhyaya (Guide); Prof. Amit Rai Dixit (Co- Guide) ; Prof. Sergej Hloch, Technical University of Kosice, Slovakia	PEENING OF AUSTENITIC STAINLESS STEEL SURFACES USING ULTRASONIC PULSATING WATER JET TECHNOLOGY
1723	Ms. Debjani Sarkar 2015/DR/0146	15.03.2021	Humanities and Social Sciences	Prof. Nirban Manna (Guide)	POLYPHONIC DISCOURSES OF RED TERROR: ENQUIRING THE RHETORIC OF LEFT-WING EXTREMISM AND CRISIS IN INDIA IN SELECT FICTION
1724	Mr. Abin Thomas 2015/DR/1166	15.03.2021	Mathematics & Computing	Prof. Gajendra K. Vishwakarma (Guide); Dr. Atanu Bhattacharjee (External Guide), Section of Biostatistics, Centre for Cancer Epidemiology, Tata Memorial Centre, Navi Mumbai	MODELING OF GENE EXPRESSION FOR CANCER BIOMARKERS USING BAYESIAN FRAMEWORK
1725	Mr. Saswat Mohapatra 2014/DR/0048	15.03.2021	Physics	Prof. M. Rakesh Singh (Guide)	DESIGN AND FABRICATION OF GOLD NANOSTRUCTURES ON FLEXIBLE SUBSTRATE FOR LABEL-FREE PLASMONIC SENSING APPLICATIONS
1726	Mr. Birendra Murmu 2015/DR/0021	15.03.2021	Mathematics & Computing	Prof. Srinivasa Rao Pentylala (Guide)	SOME MODELS IN HYDRODYNAMIC LUBRICATION OF BEARINGS HAVING SURFACE ROUGHNESS IN MICROPOLAR FLUIDS
1727	Mr. Ranjan Kumar 2016/DR/1093	15.03.2021	Mechanical Engineering	Prof. Sanjoy K. Ghoshal (Guide); Prof. Vinayak Ranjan (External Guide), Bennett University, Noida	ANALYSIS OF BURST MARGIN AND CRITICAL SPEED OF GAS TURBINE DISC FOR AEROENGINE APPLICATION
1728	Ms. Mandira Majumder 16/DR/000220	15.03.2021	Physics	Prof. Ram Bilash Choudhary (Guide)	POLYPYRROLE AND POLYINDOLE BASED ELECTRODE MATERIALS FOR SUPERCAPACITOR APPLICATION
1729	Mr. Kuntal Bhukta 2013/DR/0042	15.03.2021	Applied Geophysics	Prof. Prosanta Kumar Khan (Guide); Dr. Prantik Mandal (External Guide), NGRI, Hyderabad	STUDY OF LITHOSPHERE DYNAMICS AND SEISMIC HAZARD IN THE EASTERN INDIAN SHIELD REGION
1730	Ms. Sangeeta Kumari 2015/DR/0222	15.03.2021	Mathematics & Computing	Prof. R. K. Upadhyay (Guide)	DYNAMICAL STUDIES OF MALWARE PROPAGATION MODELS IN WIRELESS SENSOR NETWORK: AN EPIDEMIC APPROACH
1731	Ms. Dibyajyoti Behera 2015/DR/0294	15.03.2021	Fuel, Minerals and Metallurgical Engineering	Prof. Barun Kumar Nandi (Guide)	STUDIES ON VARIATIONS OF COAL PROPERTIES AND COMBUSTION CHARACTERISTICS WITH COAL PARTICLE DENSITY
1732	Mr. Mohammad Asif 2015/DR/0200	15.03.2021	Mining Engineering	Prof. D. C. Panigrahi (Guide); Prof. Keka Ojha (Co-Guide)	ECBM BY CO ₂ SEQUESTRATION IN JHARIA COALFIELD, INDIA: AN EXPERIMENTAL AND ANALYTICAL ASSESSMENT
1733	Ms. Shalini Saha 2015/DR/0117	15.03.2021	Mathematics & Computing	Prof. Abhishek Kumar Singh (Guide); Prof. (Retd.) Amares Chattopadhyay (Co- Guide)	PROPAGATION CHARACTERISTICS OF ELASTIC WAVES IN LAYERED STRUCTURE WITH INITIAL STRESS, FUNCTIONAL GRADIENT AND VISCOELASTIC PROPERTIES

Sl. No	Name of the candidate	Date of Award	Department/ Discipline	Guide(s)	Title of the thesis
1734	Anshuman Giri 2014/DR/0070	05.04.2021	Applied Geology	Prof. R. Anand (Guide)	PETROGENETIC STUDY OF THE METAVOLCANIC ROCKS OF THE SHIMOGA GREENSTONE BELT, WESTERN DHARWAR CRATON, SOUTHERN INDIA
1735	Santanu Ghosh 2016/DR/0039	05.04.2021	Applied Geology	Prof. Atul Kumar Varma (Guide); Dr. Vinod Atmaram Mendhe (External Guide), Scientist, CSIR-CIMFR Dhanbad	OPTICAL AND GEOCHEMICAL PARADIGMS OF COAL METAMORPHISM FROM BITUMINOUS TO ANTHRACITE WITH AN ASSESSING NOTE ON SECONDARY MICROBIAL METHANOGENESIS FROM BITUMINOUS RANK
1736	Amit Kumar Ambast 2012/DR/1032	05.04.2021	Applied Physics	Prof. S. K. Sharma (Guide)	STRUCTURAL AND OPTICAL PROPERTIES OF UNDOPED AND DOPED TUNGSTATE PHOSPHORS
1737	Md. Alamgir 2015/DR/0304	05.04.2021	Mechanical Engineering	Prof. Ashis Mallick (Guide); Prof. Ganesh Chandra	DEVELOPMENT OF POLYMERIC NANOCOMPOSITES REINFORCED BY 2-D NANOPARTICLES TARGETING TO
1738	Vandana Kumari Jha 2015/DR/0150	05.04.2021	Chemical Engineering	Prof. Soubhik Kumar Bhaumik (Guide); Prof. K. D. P. Nigam (External Guide), Dept. of Chemical Engineering, IIT Delhi	PROCESS INTENSIFICATION STUDIES ON NOVEL AND COMPACT HELICAL GEOMETRIES: EXPERIMENTAL AND CFD ANALYSIS
1739	Priyanka Pal 2015/DR/0217	05.04.2021	Mathematics & Computing	Prof. S. P. Tiwari (Guide)	ON ALGEBRAIC AND TOPOLOGICAL STUDY OF FUZZY AUTOMATA BASED ON DIFFERENT LATTICE STRUCTURES
1740	Chidambara Raja S 16/DP/000127	05.04.2021	Mining Machinery Engineering	Prof. L. A. Kumaraswamidhas (Guide); Prof. M. Ramu (External Guide), Associate Professor, Amrita School of Engineering	COLLECTIVE PARAMETRIC MODELING OF MULTI PHASE SYSTEM FOR THE COMPUTATION OF EFFECTIVE THERMAL CONDUCTIVITY
1741	Niwas Kumar 2015/DR/0313	05.04.2021	Environmental Science and Engineering	Prof. Chiranjib Banerjee (Guide); Prof. Sheeja Jagadevan (Co-Guide)	ALGAL BIOMASS HARVESTING THROUGH BIOPOLYMERIC APPROACH
1742	Daisy Das 16/DR/000276	05.04.2021	Fuel, Minerals and Metallurgical Engineering	Prof. Barun Kumar Nandi (Guide)	POTENTIAL OF ELECTROCOAGULATION FOR REMOVAL OF POLLUTANTS FROM CONTAMINATED GROUNDWATER AND MINERAL PROCESSING PLANT PROCESS WATER
1743	Smrity Sonal 2014/DR/0180	05.04.2021	Humanities and Social Sciences	Prof. Rajni Singh (Guide)	WRITING BACK: BLACK FEMININE SENSIBILITY IN GAYL JONES AND GLORIA NAYLOR