

Sl No.	Consultancy Number	Title	Organtation Name/Funding Agency	Total Amount Sanctioned Amount (Rs. in Lakh)	CI	Department of CI	CO-CI	Department of CO-CI	Starting date of Project	Closing date of Project	Status
1	CONS/3841/2018-2019	Mineralogy of Iron Ore Samples	M/s S.G.S. India Pvt. Ltd., Kolkata	0.75	Prof. Prabodha Ranjan Sahoo[1020]	AGL	Prof.A S Venkatesh[164]	AGL	25.05.18	04.10.18	Completed
2	CONS/3857/2018-2019	Mineralogical Charaterization of heavy Mineral Concentration of Beach Placers with Particular reference to Monazite Content Evaluation	SGS India Pvt. Ltd., Kolkata	2.00	Prof. A S Venkatesh[164]	AGL	Prof. Prabodha Ranjan Sahoo[1020]	AGL	10.08.18	05.10.18	Completed
3	CONS/3863/2018-2019	Physical/Petrological/Mineralogical Characterisation of an Unidentified Samples.	Umesh Naidu	0.20	Prof. Sahendra Singh[902]	AGL	NA	NA	11.09.18	04.10.18	Completed
4	CONS/4037/2018-2019	Mineralogical characterization, determination of uniaxial compressive strength (UCS) of iron ore samples and implication	SGS India Pvt. Ltd., Kolkata	2.00	Prof. A S Venkatesh[164]	AGL	Prof. Prabodha Ranjan Sahoo[1020]	AGL	29.11.18	31.01.19	Completed
5	CONS/4078/2018-2019	Mineralogical characterization and transmissivity properties of altered and unaltered Khondalite rock and bauxite from drill cores of Utkal Alumina International Ltd.	Utkal Alumina International Ltd.	1.88	Prof. Prabodha Ranjan Sahoo[1020]	AGL	Prof.A S Venkatesh[164]	AGL	08.04.19	25.04.19	Completed
6	EDP/3902/2018-2019	Five-Day Training Programme on 'Geostatistics in Mineral Industry' for Executives of Ultra Tech Cement Limited.	Ultratech Cement Ltd., Mumbai	5.40	Prof. B C Sarkar[685]	AGL	NA	NA	29.08.18	30.01.19	Completed
7	CONS/3826/2018-2019	MASW for Liquefactive potential at Patna, Bihar.	AIMIL Ltd., Patna	2.00	Prof. Sanjit Kumar Pal[974]	AGP	NA	NA	08.05.18	27.11.18	Completed
8	CONS/3827/2018-2019	Resistivity Imaging System for Seepage Analysis at Durgawati Dam, Kaimur District Bihar.	AIMIL Ltd., Patna	3.39	Prof. Sanjit Kumar Pal[974]	AGP	NA	NA	08.05.18	28.09.18	Completed
9	CONS/3861/2018-2019	Examination and vetting of report prepared by WBPDCI	WBPDCI, Kolkata	0.17	Prof. Priya Ranjan Mohanty[86]	AGP	Prof. Rima Chatterjee[504]	AGL	27.08.18	31.12.18	Completed
10	CONS/3868/2018-2019	Sub-surface Characterization using Ground Penetrating Radar (GPR) survey in Railway Acquired Land over parts of West Bengal, Jharkhand and Bihar state	Global Business Solutions	1.75	Prof. Saurabh Datta Gupta[1151]	AGP	NA	NA	03.06.18	14.11.18	Completed
11	CONS/4085/2018-2019	Multichannel Analysis of Surface Wave at Gaya Medical College.	Tar Dona Infra Consultant Pvt. Ltd.	1.85	Prof. Sanjit Kumar Pal[974]	AGP	NA	NA	10.01.19	19.09.19	Completed
12	EDP/3900/2018-2019	Principles of Rock Physics and Geomechanics in Permeable and Low Permeable Formations at Kolkata Centre.	ONGC	2.56	Prof. Rima Chatterjee[504]	AGP	NA	NA	29.06.18	21.01.19	Completed
13	CONS/3872/2018-2019	Consultancy study of unstable zones of Reservoir slope under SJVN Ltd.	SJVN Ltd.	13.00	Prof. Sanjit Kumar Pal[974]	AGP	Prof. Saurabh Datta Gupta[1151]	AGP	26.09.18	Ongoing	Ongoing
14	CONS/0012/2018-2019	Soil Testing at 3X800 MW (Phase-1) Patratu, Ramgarh	Bharat Heavy Electrical Ltd.	1.10	Prof. Vishwas Nandkishor Khatri[1159]	CE	Prof. Lohit Kumar Nainegali[1052]	CE	03.08.18	04.12.18	Completed
15	CONS/3817/2018-2019	Geotechnical and Material Testing for Mohammadganj Barrage Canal	M/s Wapcos Limited	29.20	Prof. Rajib Sarkar[1154]	CE	Prof. Sarat Kumar Das[1182]	CE	05.04.18	09.07.19	Completed
16	CONS/3818/2018-2019	Additional Work of Geotechnical and Material Testing for Material Testing for Mohammadganj Barrage Canal.	M/s Wapcos Limited	5.10	Prof. Rajib Sarkar[1154]	CE	Prof. Sarat Kumar Das[1182]	CE	05.04.18	09.07.19	Completed
17	CONS/3830/2018-2019	Third Party Quality Control & Quality Assurance for Civil, Electrical, Mechanical & all other allied works for redevelopment of GPRA colony at Nauroji Nagar, New Delhi PART-1	NBCC (India) Ltd., New Delhi	8.00	Prof. Sarat Kumar Panda[1047]	CE	Prof. Sarat Kumar Das[1182]	CE	16.05.18	22.07.19	Completed
18	CONS/3845/2018-2019	Third Party Quality Control & Quality Assurance for Civil, Electrical, Mechanical and all other allied Works for Redevelopment of GPRA at Colony at Nauroji Nagar, New Delhi Part - 2.	NBCC (India) Ltd., New Delhi	8.00	Prof. Sarat Kumar Das[1182]	CE	Prof. Sarat Kumar Panda[1047]	CE	15.06.18	22.10.18	Completed
19	CONS/3849/2018-2019	Checking the Design Calculations and Vetting of Structural drawings for the Building Meant for Rajiv Gandhi National Institute of youth Development (RGNIDYD)	CE Con Engg.	2.00	Prof. Sarat Kumar Panda[1047]	CE	Prof. Sanket Nayak[1053]	CE	04.06.18	01.08.18	Completed
20	CONS/3854/2018-2019	Third Party Quality Control & Quality Assurance for Civil, Electrical, Mechanical & all other allied works for redevelopment of GPRA colony at Nauroji Nagar, New Delhi	NBCC (India) Ltd., New Delhi	8.00	Prof. Sarat Kumar Panda[1047]	CE	Prof. Sarat Kumar Das[1182]	CE	25.07.18	24.09.18	Completed
21	CONS/3855/2018-2019	Design Proof Checking of minor bridges in connection with Construction of Railway siding of NTPC-Lara STTP.	NTPC	24.95	Prof. Sekhar Chandra Dutta[1074]	CE	NA	NA	01.08.18	07.12.18	Completed
22	CONS/3858/2018-2019	Third Party Quality Control & Quality Assurance for Civil, Electrical, Mechanical & all other allied works for redevelopment of GPRA colony at Nauroji Nagar, New Delhi (Part-4)	NBCC (India) Ltd., New Delhi	8.00	Prof. Sarat Kumar Das[1182]	CE	Prof. Sarat Kumar Panda[1047]	CE	14.08.18	13.01.20	Completed
23	CONS/3876/2018-2019	Assessing the structural stability of an existing water tank at Rajmahal Area, Godda, Jharkhand	ECL	1.25	Prof. Sukanta Chakraborty[1084]	CE	Prof. Sarat Kumar Panda[1047]	CE	16.10.18	26.11.18	Completed
24	CONS/4068/2018-2019	Preparation of site specific response spectrum for Railway bridges in Manipur (Package-1)	AECOM Asia Company Limited	5.00	Prof. Rajib Sarkar[1154]	CE	Prof. Lohit Kumar Nainegali[1052]	CE	05.12.18	23.01.19	Completed
25	CONS/4073/2018-2019	Vetting of Civil Design Calculations for Expansion of IOCL Township at Paradip, Odisha.	MECON Limited	2.76	Prof. Rajib Sarkar[1154]	CE	Prof. Tanish Dey[1085]	CE	30.01.20	12.06.20	Completed
26	CONS/4076/2018-2019	Proof Checking of structural design and drawings for buildings to be constructed at Swastik Amrawati, Ramnagar, Varanasi.	CE CON Engg., New Delhi.	2.00	Prof. Sanket Nayak[1053]	CE	Prof. Sarat Kumar Panda[1047]	CE	10.12.18	14.01.19	Completed
27	CONS/4080/2018-2019	Consultancy of strengthening of the damaged ROB at Monidih.	BCCL	2.50	Prof. Sarat Kumar Panda[1047]	CE	Prof. Sanket Nayak[1053]	CE	12.02.19	01.04.19	Completed
28	CONS/4082/2018-2019	Study on Red Mud Storage Pond of Hindalco Industries Limited at Muri.	Hindalco Industries Ltd. Muri, Ranchi	2.20	Prof. Sarat Kumar Das[1182]	CE	NA	CE	21.01.19	23.01.20	Completed
29	CONS/4088/2018-2019	Consultancy for mix Design of M30m M35, M40 (Two types) & M50 (Two types) concrete for our ongoing Hindustan Urvarak and Rasayan Limited (HURL) Sindri Fertilizer Project.	Hindustan Urvarak and Rasayan Limited (HURL) Sindri	3.00	Sarat Kumar Panda[1047]Prof.	CE	Prof. Sanket Nayak[1053]	CE	04.02.19	18.04.19	Completed
30	CONS/4094/2018-2019	Design of civil structure to in-house liquefied petroleum gas storage vessels at Bokaro LPG plant.	Bharat Petroleum Corporation Limited.	7.40	Prof. Sarat Kumar Das[1182]	CE	Prof. Sarat Kumar Panda[1047]	CE	07.05.19	10.12.19	Completed
31	CONS/5009/2018-2019	Proof checking of structural design and drawings for G+2 Running Room Building to be constructed at Tundla, Agra	Ms. Shailaja Architect Designers Forum.	0.90	Prof. Sanket Nayak[1053]	CE	Prof. Sarat Kumar Panda[1047]	CE	19.03.19	03.07.19	Completed
32	EDP/3774/2018-2019	Advance in Civil engineering (ACE) for the Executives of Dalmia Cement (Bharat) Limited.	OCL India Ltd.	3.00	Prof. Sanket Nayak[1053]	CE	Prof. Rajib Sarkar[1154]	CE	19.03.18	21.03.18	Completed
33	EDP/4089/2018-2019	Development of Cement Technology for Sustainable Infrastructure.	Dalmia Cement	3.50	Prof. Sanket Nayak[1053]	CE	Prof. Smruti Sourava Mohapatra[1099]	CE	02.02.19	08.04.19	Completed

34	TEST/3879/2018-2019	Testing of Concrete Cube, Flyash Brick and Steel Rod	Sunil Hi-tech Engineers Ltd.	0.65	Prof. Tanish Dey[1085]	CE	Prof. mruti Sourava Mohapatra[1099]	CE	08.06.18	11.11.18	Completed
35	TEST/3891/2018-2019	Testing of Cement and Mix Design of M40 Grade Concrete	OCIL India Ltd.	0.60	Prof. Sanket Nayak[1053]	CE	Prof. Sarat Kumar Panda[1047]	CE	04.09.18	23.04.19	Completed
36	TEST/3892/2018-2019	Testing of Construction material	Kamladitya Construction Pvt. Ltd. Bokaro BCCL, Dhanbad	0.20	Prof. Sarat Kumar Panda[1047]	CE	Prof. Sanket Nayak[1053]	CE	25.09.18	12.11.18	Completed
37	TEST/3894/2018-2019	Quality assurance of bituminous roads at CCWP colony Saraidhela, Dhanbad	BCCL, Dhanbad	2.00	Prof. Smruti Sourava Mohapatra[1099]	CE	Prof. Sanket Nayak[1053]	CE	15.10.18	02.04.19	Completed
38	TEST/4004/2018-2019	Testing of Construction Material	Kamladitya Construction Pvt. Ltd. Bokaro	1.60	Prof. Sanket Nayak[1053]	CE	Prof. Sarat Kumar Panda[1047]	CE	29.11.18	01.08.19	Completed
39	TEST/4077/2018-2019	Testing of Construction materials for construction of 2000 units G+3 Visthapit awas at mouza-Lipania (Phase B), Dhanbad.	M/s Sunil Hi-tech Engineers Ltd.	0.94	Prof. Tanish Dey[1085]	CE	Prof. Sukanta Chakraborty[1084]	CE	20.12.18	13.09.19	Completed
40	TEST/4086/2018-2019	Testing of Construction Material.	Permanent Fincon Pvt. Ltd.	1.60	Prof. Sanket Nayak[1053]	CE	Prof. Sarat Kumar Panda[1047]	CE	10.01.19	01.02.19	Completed
41	CONS/3856/2018-2019	Technical vetting of Detailed Project Report (DPR) including all design, drawings for construction of 06 nos. New WTPs (Water Treatment Plant), 01 no. New STP (Sewage Treatment Plant), and upgradation/renovation of 10 nos. Existing WTPs and 4 nos. Existing STPs/DETPs in different areas of Central Coalfields Limited (CCL), Ranchi, Prepared by MECON Ltd., Ranchi	CCL	20.00	Prof. Sarat Kumar Das[1182]	CE	Prof. Sarat Kumar Panda[1047]	CE	02.08.18	28.11.22	Completed
42	CONS/3890/2018-2019 (PART-5)	Third party Quality Control and Quality Assurance for Civil, Electrical, Mechanical and all other allied works for redevelopment of GPRA colony at Nauroji nagar, New Delhi (Part-5)	NBCC (India) Ltd., New Delhi	0.80	Prof. Sarat Kumar Das[1182]	CE	Prof. Sarat Kumar Panda[1047]	CE	04.01.21	Ongoing	Ongoing
43	TEST/5013/2018-2019	Determination of 120 W Street Light Parameters.	Dhanbad Municipal Corporation	0.85	Prof. Rajeev Kumar Ranjan[925]	ECE	Prof. Gauri Shankar[928]	EE	28.03.19	21.01.21	Completed
44	TEST/5014/2018-2019	Determination of 90W street light parameters.	Dhanbad Municipal Corporation	0.59	Prof. Rajeev Kumar Ranjan[925]	ECE	Prof. Gauri Shankar[928]	EE	04.04.19	21.01.21	Completed
45	EDP/3896/2018-2019	Recent Challenges and Mitigation Thereof on Electrical safety in Mines.	NCL, BCCL & NMDC	5.72	Prof. Nitai Pal[849]	EE	Prof. Pradip Kumar Sadhu[788]	EE	19.06.18	22.07.19	Completed
46	CONS/3821/2018-2019	Road Transport Impact Study Including Possible Impact on KOSA cultivation (Work Order Attached)	RKM Powergen Pvt. Ltd., Chennai.	3.75	Prof. Anshumali [833]	ESE	NA	NA	18.04.18	03.04.19	Completed
47	CONS/3822/2018-2019	Conducting IRR study in environmental and societal dimensions for Malachua OC Project (3.0 MTY) of Jholla Area SECL	SECL	15.20	Prof. Subodh Kumar Maiti[277]	ESE	NA	NA	17.04.18	20.01.20	Completed
48	CONS/3829/2018-2019	Assessment of Surface Water at Different Location of Dhanbad.	Tata Consulting Ltd., Noida	2.10	Prof. Brijesh Kumar Mishra[941]	ESE	NA	NA	03.05.18	14.05.18	Completed
49	CONS/3844/2018-2019	EIA/EMP Preparation of 4 BCCL Projects	CMPDL Ranchi	2.27	Prof. Anshumali [833]	ESE	NA	NA	16.05.18	16.07.18	Completed
50	CONS/3846/2018-2019	Rapid Comprehensive Environmental Audit for 4X250 MW & 4X600 MW TPP at JPL Tamnar Raigarh	Jindal Power Ltd., Raigarh	2.88	Prof. Gurdeep Singh[217]	ESE	NA	NA	12.06.18	07.08.18	Completed
51	CONS/3847/2018-2019	Comprehensive Assessment of Impact of Road on Local Biodiversity, Wildlife Corridors and its Mitigation Strategy	National Highways Authority of India	30.00	Prof. Anshumali [833]	ESE	NA	NA	26.06.18	17.12.20	Completed
52	CONS/3860/2018-2019	Assessment of Mine closure Activities of Parsa Kente Coal Mine 2016-2017	ADANI Enterprises Ltd.	4.00	Prof. Biswajit Paul[813]	ESE	NA	NA	10.04.18	23.10.19	Completed
53	CONS/3864/2018-2019	Study of IRR in its Ecological Dimension to Know the pollution load bearing capacity of the surrounding Ecosystem	SECL	17.97	Prof. Subodh Kumar Maiti[277]	ESE	Prof. Sukha Ranjan Samadder[970]	ESE	25.06.18	21.01.20	Completed
54	CONS/3865/2018-2019	IRR study in the Ecological dimension of Dudhichua Project	NCL	25.42	Prof. Subodh Kumar Maiti[277]	ESE	Prof. Biswajit Paul[813]	ESE	08.05.18	30.05.19	Completed
55	CONS/3867/2018-2019	Assessment and certification and preparation of yearly Mine Closure activities of 5 mines of GMDC-2017-18	GMDC	27.50	Prof. Biswajit Paul[813]	ESE	NA	NA	27.08.18	23.01.20	Completed
56	CONS/3870/2018-2019	Assessment of ground and surface water at Muri	Hindalco Industries Ltd.	5.72	Prof. Brijesh Kumar Mishra[941]	ESE	NA	NA	27.03.18	17.08.21	Completed
57	CONS/3871/2018-2019	Monitoring of Air quality and analysis of water samples at different points of washery at Chasnalla	SAIL	5.70	Prof. Suresh Pandian E[944]	ESE	Prof. Brijesh Kumar Mishra[941]	ESE	26.08.18	23.10.18	Completed
58	CONS/3873/2018-2019	WCL on Geology and Biodiversity and Soil Conservation (WCL on EB and SC)	CMPDIL, Ranchi	2.78	Prof. Anshumali [833]	ESE	NA	NA	11.07.18	14.01.22	Completed
59	CONS/3878/2018-2019	Soil Testing Kirandul (Old project No. CONS/ 0066/2018-19)	N.M.D.C	5.75	Prof. Anshumali [833]	ESE	NA	NA	15.10.18	14.12.20	Completed
60	CONS/3951/2018-2019	EB & SC Study of 3 Project of MCL: Kulda OC, Basundhara OC and Jagannath OC of (MCL).	CMPDIL, BHUWANESHWAR	2.27	Prof. Subodh Kumar Maiti[277]	ESE	NA	NA	05.09.19	22.10.19	Completed
61	CONS/4056/2018-2019	Analysis of River Water Quality at Muri.	Hindalco Industries Ltd.	0.72	Prof. Brijesh Kumar Mishra[941]	ESE	NA	NA	05.12.18	31.08.21	Completed
62	CONS/4079/2018-2019	Expert studies in the fields of Soil Conservation (SC) and Ecology & Biodiversity (EB) for the two composite sand mining plans in Ajoy and Damodar riverbeds situated in Raniganj coalfield.	CMPDIL, Asansol	4.26	Prof. Anshumali [833]	ESE	NA	NA	26.11.18	10.05.19	Completed
63	CONS/4091/2018-2019	Vetting of Soil Conservation part of EIA/EMP of two SECL (Manikpur OC Expansion, 5.25 MTPA, Cat A & Hkairaha UG Mines, 0819 MTPA, Cat A).	SECL	0.73	Prof. Subodh Kumar Maiti[277]	ESE	NA	NA	11.12.18	15.04.19	Completed
64	CONS/4096/2018-2019	Assessment of heavy Metal Pollution Index (HPI) in Water Sediments and Aquatic Samples in and Around Manikpur Open cost Mine fly ash fill site	National Thermal Power Corporation Ltd.	24.00	Prof. Brijesh Kumar Mishra[941]	ESE	Prof. Sunil Kumar Gupta[812]	ESE	30.01.20	25.04.22	Completed
65	CONS/5005/2018-2019	Treatability Study of Sewage/Effluent at different locations of ECL.	ECL	10.00	Prof. Sunil Kumar Gupta[812]	ESE	Prof. Alok Sinha[883]	ESE	24.12.19	13.01.20	Completed
66	CONS/5007/2018-2019	To conduct Environment Audit for 4 x 250 MW TPP, 4 x 600 MW TPP, Rabo Dam area and Coal Washery of Jindal Power Ltd. (PPL) Tamnar, Raigarh.	Jindal Power Ltd., Raigarh	3.15	Prof. Gurdeep Singh[217]	ESE	NA	NA	28.08.19	20.09.19	Completed
67	CONS/5010/2018-2019	Study to understand the Impact of Socio-economic Factors Due to Mining suspension in Goa.	Goa Mineral Ore Exporters' Association.	13.00	Prof. Gurdeep Singh[217]	ESE	Prof. Manish Kumar Jain[838]	ESE	13.08.19	18.06.20	Completed
68	EDP/3828/2018-2019	Air and Noise Quality Assessment, Prediction and Control for Industrial Areas	-	2.80	Prof. Manish Kumar Jain[838]	ESE	Prof. Vipin Kumar[898]	ESE	08.05.18	05.04.19	Completed

69	EDP/3898/2018-2019	Training Programme on "Mine Ecology & Enginment" (off-Campus), MTI, SAIL, Ranchi.	SAIL	1.20	Prof.Subodh Kumar Maiti[277]	ESE	NA		11.06.18	16.07.18	Completed
70	EDP/3907/2018-2019	LEO (Learning from each other) Workshop on Enhancing Conservation & Preservation of Biodiversity in Mines, SAIL.	SAIL	0.80	Prof. Subodh Kumar Maiti[277]	ESE	NA		19.09.18	17.01.19	Completed
71	EDP/4027/2018-2019	Ground water resource Management in Industrial Areas.	-	2.56	Prof.Prasoon Kumar Singh[834]	ESE	NA		27.09.18	24.12.19	Completed
72	TEST/4009/2018-2019	Validation of Data Quantitative for Coal Jal App with respect to BCCL	BCCL	10.85	Prof.Brijesh Kumar Mishra[941]	ESE	Prof.Alok Sinha[883]	ESE	04.03.20	22.09.20	Completed
73	TEST/4010/2018-2019	Validation of Data Quantitative for Coal Jal App with respect to ECL	ECL	17.80	Prof.Sunil Kumar Gupta[812]	ESE	Prof.Brijesh Kumar Mishra[941]	ESE	28.04.20	22.09.20	Completed
74	TEST/4012/2018-2019	Validation of Data quantitative for Coal Jal App with respect to ECL.	ECL	18.60	Prof.Alok Sinha[883]	ESE	Prof.Brijesh Kumar Mishra[941]	ESE	28.04.20	22.09.20	Completed
75	CONS/3983/2018-2019	EIA/EMP preparation of 10 nos. of CCL Projects	CMPDI Ltd.	9.28	Prof.Anshumali [833]	ESE	NA	NA	18.05.19	Ongoing	Ongoing
76	TEST/4008/2018-2019	Validation of Data Quantitative for Coal Jal App with respect to CCL	CCL	10.40	Prof.Brijesh Kumar Mishra[941]	ESE	Prof.Sunil Kumar Gupta[812]	ESE	30.09.20	Ongoing	Ongoing
77	TEST/4020/2018-2019	Air quality monitoring at Kusunda area, BCCL	BCCL	0.60	Prof.Suresh Pandian E[944]	ESE	NA	NA	27.03.19	Ongoing	Ongoing
78	CONS/3813/2017-2018	Sampling and Grading of 0.8 million Ton of Coal Dumps from CCL, Mining Area (Part - b)	CCL, Ranchi	48.00	Prof. Nikkam Suresh[684]	FMME	NA	NA	03.01.18	15.04.19	Completed
79	CONS/3839/2018-2019	Sampling and Grading of 1.46 lakh Ton of Coal Dumps from Swang Washery CCL (Part-A)	CCL	8.76	Prof. Nikkam Suresh[684]	FMME	NA	NA	25.04.18	16.04.19	Completed
80	CONS/3840/2018-2019	Sampling and Grading of 7.76 Lakh Ton of Coal Dumps from Rajrappa Washery CCL (Part - B)	CCL	46.56	Prof. Nikkam Suresh[684]	FMME	NA	NA	25.04.18	16.04.19	Completed
81	CONS/3848/2018-2019	Effect of Weathering on selected physical and chemical properties of open air stockpiled coal at Vindhyachal STTP of NTPC.	NTPC	3.50	Prof. Sumantra Bhattacharya[683]	FMME	Prof.Barun Kumar Nandi[1051]	FMME	21.06.18	26.12.18	Completed
82	CONS/3925/2018-2019	Washability Studies on G14 grade coal from Lakhampur area of MCL to get it washed by to get it washed by WBPDC.	MCL	2.92	Prof. Nikkam Suresh[684]	FMME	NA	NA	03.06.19	24.06.19	Completed
83	CONS/3935/2018-2019	Effect of Weathering on selected physical and chemical properties of open air stockpiled coal at Rihand of NTPC.	NTPC	3.50	Prof.Sumantra Bhattacharya[683]	FMME	Prof.Barun Kumar Nandi[1051]	FMME	06.05.19	31.07.21	Completed
84	CONS/4081/2018-2019	Quality evaluation of slurry of Patherdih Coal, BCCL.	BCCL	3.60	Prof.Sumantra Bhattacharya[683]	FMME	Prof.Shravan Kumar[993]	FMME	26.04.19	11.09.20	Completed
85	EDP/3901/2018-2019	Learn from Earch Other (LEO) Workshop, SAIL, Ranchi.	SAIL	0.80	Prof.R Venugopal[673]	FMME	Prof.N R Mandre[112]	FMME	16.08.18	27.08.18	Completed
86	TEST/4013/2018-2019	Ultimate analysis testing of CTPS unit 7 & 8 station coal samples	DVC CTPS	0.10	VinoProf.d Kumar Saxena[111]	FMME	NA	NA	14.08.18	03.09.20	Completed
87	CONS/3843/2018-2019	Bonds work Index of limestone sample sent by HPEC - Mittal Energy Limited	HPCL Mittal Energy Ltd. Punjab	0.30	Prof.Anand Anupam[992]	FMME	NA	NA	02.02.18	Ongoing	Ongoing
88	CONS/4046/2018-2019	Coal characterization and washability studies on Mungoli-Nirguda Deep OCm, Wani Area, WCL, Nagpur.	WCL	8.27	Prof.Nikkam Suresh[684]	FMME	Prof.Vinod Kumar Saxena[111]	FMME	17.02.20	Ongoing	Ongoing
89	CONS/4058/2018-2019	Testing of station coal of BTPS, DVC Bokaro.	DVC, Bokaro	0.13	Prof.Vinod Kumar Saxena[111]	FMME	NA	NA	21.08.19	Ongoing	Ongoing
90	TEST/4006/2018-2019	Ultimate analysis of Coal samples	MTPS	0.11	Prof.Vinod Kumar Saxena[111]	FMME	NA	NA	28.09.19	Ongoing	Ongoing
91	TEST/4018/2018-2019	Proximate & Ultimate analysis including GCV of 3 coal samples	DVC Bankura	0.19	Prof.Vinod Kumar Saxena[111]	FMME	NA	NA	21.11.18	Ongoing	Ongoing
92	TEST/4065/2018-2019	Estimation of free silica/quartz content in sampled dust.	CCL	0.60	Prof.Pankaj Kumar Jain[1000]	FMME	Prof.Sumantra Bhattacharya[683]	FMME	29.11.18	Ongoing	Ongoing
93	EDP/3899/2018-2019	Advance Training Programme on Integral Transformations, Distributions, Wavelet Analysis and Applications (Phase-II)	-	2.15	Prof. Akhilesh Prasad[852]	M&C	Prof. Anurag Jayswal[920]	M&C	25.07.18	29.01.19	Completed
94	EDP/3832/2018-2019	Six Sigma green belts	BCCL, HECL & others	1.34	Prof. Subhashish Chatterjee[827]	M&C	NA	NA	28.05.18	Ongoing	Ongoing
95	CONS/3808/2018-2019	Analysis and interpretation of gas samples of Gopalchuck Colliery for maintaining safety in mines, PB Area BCCL	BCCL, Dhanbad	0.13	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	04.03.18	04.01.19	Completed
96	CONS/3809/2018-2019	Evaluation of Performance and Behavior of Mine Ventilation and safety instruments of Maurpur UG Mine, WCL	WCL	0.10	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	23.03.18	08.05.19	Completed
97	CONS/3810/2018-2019	A study into the Incubation Period of a coal seam	Hindalco Industries Ltd., Raigarh	1.25	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	27.03.18	27.08.18	Completed
98	CONS/3811/2018-2019	Scientific Study for design and stability for sinking of 9.0 m air shaft of 360 depth at SK Mines SCCL.	SCCL	7.31	Prof. Upendra Kumar Singh[524]	ME	NA	NA	04.05.18	20.06.19	Completed
99	CONS/3814/2018-2019	A study through full bench test of one batch of SCSRs of one hour duration as per IS 15808:2008 of Ana Digi Sales, Bangalore.	Ana Digi Sales, Bangalore.	0.80	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	12.04.18	12.10.18	Completed
100	CONS/3815/2018-2019	Evaluation of performance and behavior of mine ventilation and safety instruments of Ghusik(R) Colliery, Sripur Area, ECL.	ECL	0.10	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	31.03.18	05.04.19	Completed
101	CONS/3816/2018-2019	Evaluation of performance and behavior of mine ventilation and safety instruments of Saoner Sub-Area, WCL	WCL	0.33	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	09.04.18	16.01.19	Completed
102	CONS/3823/2018-2019	Field investigations, modelling and design on ventilation system of Sindesar Khurd Mine, Hindustan Zinc Ltd. (Phase IV - 4th year period)	Hindustan Zinc, Ltd.	18.72	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	12.04.18	21.01.19	Completed
103	CONS/3824/2018-2019	Evaluation of Performance and Behavior of Mine Ventilation and safety instruments of hSyampur (B) Colliery, Mugma Area, ECL.	Shyampur (B) Colliery, Mugma Area ECL	0.22	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	17.04.18	07.08.18	Completed
104	CONS/3825/2018-2019	Field Investigations Modelling and Simulation Studies for designing the ventilation systems of Rampura Agucha UG Mine, Hindustan Zinc Ltd. (hase I - 1st year period)	Hindustan Zinc, Ltd.	19.75	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	25.04.08	05.04.19	Completed
105	CONS/3831/2018-2019	Blast design for conduction controlled blasting with regard to blast induced vibration, air over presser & control of flying fragments at Gandhamardan Iron Ore Mines (Block-B) in Keonjhar District, Odisha of OMC Ltd.	Odisha Mining Corporation Limited (OMCL)	3.50	Prof. Arvind Kumar Mishra[882]	ME	NA	NA	22.03.18	08.01.19	Completed
106	CONS/3833/2018-2019	3D Subsidence Modelling for Prediction of Surface	Jaduguda Mines, UCIL	9.50	Prof. Upendra Kumar Singh[524]	ME	Prof. Dheeraj Kumar[810]	ME	15.05.18	31.05.18	Completed

107	CONS/3842/2018-2019	Scientific study to establish controlled blast design parameters vis-a-vis safety within 100M of occupied Buildings at Bandhurang open cast Mine, UCIL	UCIL	4.02	Prof. Partha Sarathi Paul[839]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	08.06.18	27.11.18	Completed
108	CONS/3851/2018-2019	Field investigations, modelling and designing the ventilation system of Kenda Top and Bottom Seams of Kunustoria Colliery, Kunustoria Area, Eastern Coalfields Ltd.	ECL	6.00	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	08.05.18	11.12.18	Completed
109	CONS/3852/2018-2019	Field investigation and Support Design for Trunk and Gate Roads developed by Bolter-Miner in Moonidih XV seam of M/s INDU-SCCL-CGME Consortium	SCCL	14.50	Prof. Hemant Kumar[952]	ME	Prof. Vinod Prasad Sinha[3003]	ME	23.07.18	31.12.20	Completed
110	CONS/3853/2018-2019	Scientific study to design a blasting methodology considering the stability of the developed pillars/stooks beneath Borira village during deep hole blasting at Damagoria Colliery, CV area BCCL	BCCL	10.73	Prof. Bhanwar Singh Choudhary[905]	ME	Prof. V M S R Murthy[384]	ME	21.07.18	16.01.19	Completed
111	CONS/3862/2018-2019	Development of an underwater drilling and controlled demolition blasting methodology and monitoring for dismantling concrete Berths (EQ2 to EQ5) at port of Visakhapatnam	ITD Cementation India Ltd.	9.00	Prof. V M S R Murthy[384]	ME	NA	NA	01.09.18	20.10.21	Completed
112	CONS/3866/2018-2019	Scientific study regarding Blast induced ground vibration, control of Flying Fragment and Blasting in the vicinity of Inhabited Area of Kahamawa Jamti Sand Stone Mine of M/s Sharad Sharma, UP	Gokul Stone Industries	2.54	Prof. Bhanwar Singh Choudhary[905]	ME	Prof. Hemant Kumar[952]	ME	19.09.18	28.01.19	Completed
113	CONS/3869/2018-2019	Development of an Underwater Drilling and Controlled Blasting Methodology for Dismantling concrete berths near WQ8 JETTY at Port of Visakhapatnam	Visakhapatnam Port Trust	6.00	Prof. V M S R Murthy[384]	ME	NA	NA	15.09.18	05.09.19	Completed
114	CONS/3874/2018-2019	Scientific study Regarding Blast Induced Ground Vibration, Control of Flying Fragment and Blasting in the Vicinity of Inhabited Area of M/s Ram Krit Singh Stone Quarry, Billi Makundi, Sonbhadra, UP	M/s Ram Krit Singh Balli (Markundi) Sonbhadra (U.	2.92	Prof. Bhanwar Singh Choudhary[905]	ME	NA	NA	25.09.18	08.05.19	Completed
115	CONS/3877/2018-2019	Scientific study of Bansra OCP under Kunustoria Area, Eastern Coalfields Limited.	ECL	10.55	Prof. Radhakanta Koner[1153]	ME	NA	NA	21.08.18	30.12.19	Completed
116	CONS/3916/2018-2019	Identification & demarcation of area under Rakha mining lease (Total 785.091 hectares) by cadastral survey and preparation of digital geo-referenced map & generation of Geo-referenced shape files by DGPS Survey of that area.	Hindustan Copper Ltd.	24.46	Prof. Dheeraj Kumar[810]	ME	Prof. Vasanta Govind Kumar Villuri[1005]	ME	26.12.18	26.07.21	Completed
117	CONS/3934/2018-2019	Design of underground dams at six locations in Chasnalla Underground mine, earmarked by SAIL, to prevent inrush of water infiltrating from the opencast workings of Chasnalla Colliery, considering a maximum head 300m water column and study of the influence of underground mining on seepae of water in mine.	SAIL	11.90	Prof. R.K. SINHA [1170]	ME	Prof. Amit Kumar Verma[998]	ME	22.01.19	17.09.21	Completed
118	CONS/3944/2018-2019	Physico-mechanical tests of core samples of B.H. No. MKP-71, Kapuria Block, Jharia Coalfield.	BCCL	14.00	Prof. Arvind Kumar Mishra[882]	ME	Prof. R.K. SINHA [1170]	ME	27.09.18	21.05.19	Completed
119	CONS/4001/2018-2019	Modelling of ventilation system for establishing connection with the new shaft for ventilation of XV/XVI Seam workings in Moonidih Colliery, BCCL being operated by INDU-SCL-CGME Consortium	Indu SCCL CGME Consortium	3.50	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	20.11.19	07.06.19	Completed
120	CONS/4033/2018-2019	Development of an underwater drilling and controlled blasting methodology for dismantling concrete berths near WQ8 Jetty at Port of Visakhapatnam.	Visakhapatnam Port Trust	1.50	Prof. V M S R Murthy[384]	ME	NA	NA	13.01.20	10.06.20	Completed
121	CONS/4039/2018-2019	Safety Audit of all Working Mines (Seven Mines) of Odisha Mining Corporation Ltd.	Odisha Mining Corporation Limited (OMCL)	15.40	Prof. Partha Sarathi Paul[839]	ME	Prof. R M Bhattacharjee[1046]	ME	04.01.19	23.08.21	Completed
122	CONS/4040/2018-2019	Scientific Study to design blast design parameter for controlling blast-induced ground vibrations, air over pressure and fly rock both in near field and far field at Dulanga Coal Mining Project.	Sainik Mining and Allied Services Ltd.	5.00	Prof. V M S R Murthy[384]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	22.11.18	15.11.19	Completed
123	CONS/4041/2018-2019	Scientific study regarding blast induced ground vibration, control of flying fragment and blasting in the vicinity of inhabited area of lahaura sand stone mine of M/s Shyam Bahadur Singh, UP	M/s Shyam Bahadur Singh, UP	2.47	Prof. Bhanwar Singh Choudhary[905]	ME	NA	NA	26.11.20	15.12.20	Completed
124	CONS/4043/2018-2019	Scientific study for development of bottom section at Kasipet Mine, SCCL.	SCCL	3.08	Prof. Upendra Kumar Singh[524]	ME	NA	NA	09.07.20	08.12.20	Completed
125	CONS/4048/2018-2019	Scientific study of the existing blasting practices at Vizag tunnelling project to control and reduce blast-induced rock damage (mechanical over-breaks) and suggest possible remedies - A Desktop review (for L & T)	L & T Construction	7.00	Prof. V M S R Murthy[384]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	29.10.18	29.01.19	Completed
126	CONS/4049/2018-2019	A study of ventilation system of coal mines of Jharia Division for ascertaining the degree of gassiness of Digwadih and 6 & 7 Pits Collieries, Tata Steel Ltd.	Tata Steel Ltd.	23.00	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	26.11.18	03.10.19	Completed
127	CONS/4050/2018-2019	Geo-referenced Boundary coordinating for Sand Mining Lease Areas at Chasnalla and Jitpur as required by Ministry of Coal, Govt. of India.	SAIL	2.50	Prof. Dheeraj Kumar[810]	ME	Prof. Vasanta Govind Kumar Villuri[1005]	ME	10.06.19	07.08.19	Completed
128	CONS/4051/2018-2019	Scientific study for preparation of strata control & monitoring plan of Nandira Mine, Talcher Area, MCL.	MCL	13.48	Prof. Upendra Kumar Singh[524]	ME	NA	NA	27.02.19	06.09.21	Completed
129	CONS/4062/2018-2019	Field investigations, modelling and simulation studies for designing the ventilation systems of UCIL mines (Part III-3rd year work), UCIL-Jaduguda	UCIL	7.20	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	18.01.19	31.07.19	Completed
130	CONS/4063/2018-2019	Scientific study regarding blast induced ground vibration, control of flying fragment and blasting in the vicinity of inhabited area of Sukrit Mine of M/s Manoj Kumar Pandey, Pipari (Tura), Sonbhadra, UP	M/s Manoj Kumar Pandey, Pipari (Tura), Sonbhadra, UP	2.92	Prof. Bhanwar Singh Choudhary[905]	ME	NA	NA	19.09.19	05.11.19	Completed
131	CONS/4067/2018-2019	Independent Evaluation and Assessment of Major Central Sector Schemes of Ministry of Coal (5 Schemes)	Ministry of Coal, Govt. of India	26.00	Prof. Durga Charan Panigrahi[523]	ME	Prof. S Chaudhuri[1026]	ME	26.03.18	21.01.19	Completed
132	CONS/4069/2018-2019	Scientific study for subsidence of depillaring 3 nos. of panels with hydraulic stowing in IX seam Digwadih Colliery, M/s Tata Steel	Tata Steel Ltd.	8.86	Prof. Upendra Kumar Singh[524]	ME	NA	NA	03.01.19	12.07.21	Completed

133	CONS/4070/2018-2019	Scientific study for workability of No.4 seam Virgin patch below BG panel in no.3 seam and LW panel in no. 1 seam of GDK 11 Incline mine, RG Area, SCCL.	SCCL	6.94	Prof. Upendra Kumar Singh[524]	ME	Prof. Rabindra Kumar Sinha[1064]	ME	27.12.19	20.11.20	Completed
134	CONS/4090/2018-2019	Blast design for conducting controlled blasting with regard to blast induced vibration, air over pressure & control of flying fragments at Bangur Chromite Mine (U/G), Sukrangi Chromite Mine (O/C) & Kodingamali Bauxite Mine (O/C) of OMC Ltd.	Odisha Mining Corporation Limited (OMCL)	10.49	Prof. Arvind Kumar Mishra[882]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	10.01.19	19.01.21	Completed
135	CONS/4097/2018-2019	Scientific study for preparation of strata bunker in Salarjung Seam at SKLW project pertaining to SK Mine, MM Area.	SCCL	3.85	Prof. Upendra Kumar Singh[524]	ME	NA	NA	27.12.18	06.01.21	Completed
136	CONS/5000/2018-2019	Scientific Study for Establishing Controlled Blasting Practice at Bhadokhra Stone Quarries Located in Block No.3 and Block No.6 of M/S BSCPLI Ltd.	BSCPLI Intro structural Ltd.	1.00	Prof. V M S R Murthy[384]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	28.03.19	19.08.19	Completed
137	CONS/5001/2018-2019	Development of An Underwater Drilling and Controlled Blasting Methodology and Monitoring for Dismantling concrete Berths (EQ2-EQ5) At Port of Visakhapatnam.	ITD Cementation India Ltd.	9.00	Prof. V M S R Murthy[384]	ME	NA	NA	17.12.19	10.06.20	Completed
138	CONS/5004/2018-2019	Scientific study regarding blast induced ground vibration, control of flying fragment and blasting in the vicinity of inhabited area of Jagnathpur Stone Quarry of M/s Rajendra Singh, Gaya, Bihar	M/S Rajendra Singh	3.31	Prof. Bhanwar Singh Choudhary[905]	ME	NA	NA	06.03.19	15.05.19	Completed
139	CONS/5006/2018-2019	Scientific study for stability of gallery driven in Kalimati seam of Khoodia Colliery beneath railway acquired land.	ECL	3.54	Prof. Upendra Kumar Singh[524]	ME	NA	NA	11.02.19	24.07.19	Completed
140	CONS/5012/2018-2019	Consolidation of Controlled Blasting Methodology in varied Geomining Conditions for Dulanga Coal Mining Project.	M/s Sainik Mining and Allied Services Limited.	9.00	Prof. V M S R Murthy[384]	ME	NA	NA	26.08.18	03.06.21	Completed
141	CONS/5015/2018-2019	Scientific study for Support design incline drive of KK6 Incline Mine, SCCL.	SCCL	2.31	Prof. Upendra Kumar Singh[524]	ME	NA	NA	29.05.19	10.12.20	Completed
142	CONS/5016/2018-2019	Scientific study for assessment of sability of Rhombus Pillar, KLP Mines, Bhopalpalli Area, SCCL.	SCCL	4.93	Prof. Upendra Kumar Singh[524]	ME	NA	NA	30.05.19	08.12.20	Completed
143	EDP/3895/2018-2019	1-Day Off-Campus Executive Development Programme on "Blast Performance Evaluation and Improvement in Productivity and Safety" at Bolani Iron Ore Mines, SAIL.	SAIL	2.41	Prof. Arvind Kumar Mishra[882]	ME	NA	NA	28.05.18	05.10.18	Completed
144	EDP/3903/2018-2019	Six weeks Intensive Course on Advances in Mine Surveying Technology.	CIL	19.45	Prof. Dheeraj Kumar[810]	ME	Prof. Vasanta Govind Kumar Villuri[1005]	ME	15.10.18	29.01.19	Completed
145	EDP/3905/2018-2019	Professional development programme on Advance Surface Mining Practices for Iron Ore Mines for NMDC executives.	N.M.D.C	9.07	Prof. V M S R Murthy[384]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	27.08.18	13.11.19	Completed
146	EDP/3906/2018-2019	Advance Drilling & Blasting Techniques for Opencast Mines	SAIL	1.20	Prof. Bhanwar Singh Choudhary[905]	ME	Prof. V M S R Murthy[384]	ME	19.09.18	26.10.18	Completed
147	EDP/4028/2018-2019	24 weeks Intensive course on rock Mechanics in Hard Rock Mining (for HZL, Vedanta)	Hindustan Zinc, Ltd.	129.60	1. Prof. Kashinath Pal[934]2. Prof. V M S R Murthy[384] 3. Prof. Gnananandh Budi[908]	ME	NA	NA	04.02.19	24.01.19	Completed
148	EDP/4030/2018-2019	Surface Mining Best Practices for Coal Mines.	Rajasthan Vidut Utpadan Nigam Limited	4.31	Prof. Sheo Shankar Rai[1157]	ME	Prof. Rabindra Kumar Sinha[1064]	ME	30.01.19	25.11.19	Completed
149	EDP/4031/2018-2019	Controlled Blasting Management for Road Construction in Himalayan Territory.	BRO, GOI, New Delhi	14.72	Prof. Arvind Kumar Mishra[882]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	11.01.19	22.05.19	Completed
150	EDP/4075/2018-2019	Controlled Blasting Management for Road Construction in Mountainous Area	BRO, GOI, New Delhi	14.72	Prof. Arvind Kumar Mishra[882]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	19.02.19	14.08.19	Completed
151	EDP/4083/2018-2019	Controlled Blasting Management for Road Construction in Himalayan Territory.	BRO, GOI, New Delhi	7.94	Prof. Arvind Kumar Mishra[882]	ME	Prof. Bhanwar Singh Choudhary[905]	ME	30.03.19	19.01.21	Completed
152	EDP/4087/2018-2019	Informal Learning Opportunity for the Officials of the Ministry of Mines & Petroleum (Afghanistan).	Scope Global Pty Ltd.	14.72	Prof. R M Bhattacharjee[1046]	ME	Prof. Dheeraj Kumar[810]	ME	06.02.19	11.09.19	Completed
153	TEST/3880/2018-2019	Analysis and interpretation of mine air samples of Parbelia Colliery, ECL for assessing the status with respect to spontaneous combustion/fire and explosibility of atmosphere by using the ASSESS FIRE software developed at IIT (ISM), Dhanbad	Parbelia Colliery, ECL	0.14	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	26.04.18	11.12.18	Completed
154	TEST/3881/2018-2019	Analysis and interpretation of mine air samples of Narsamuda Colliery, ECL for assessing the status with respect to spontaneous combustion/fire and explosibility of atmosphere by using the ASSESS FIRE software developed at IIT (ISM), Dhanbad	ECL	0.24	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	10.04.18	11.07.19	Completed
155	TEST/3882/2018-2019	A study into the performance and behavior of carbon monoxide detectors (Toximeters) of Mines Rescue Station (MRS), Ramgarh, Central Coalfields Limited	MRS Ramgarh CCL	0.48	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	26.04.18	05.04.19	Completed
156	TEST/3883/2018-2019	A study into the performance and behavior of gas detectors of Khottadih Colliery, Eastern Coalfields Limited	Khottadih Colliery, ECL	0.91	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	11.05.18	08.04.19	Completed
157	TEST/3884/2018-2019	A study into the performance and behavior of gas detectors of Lakhimata Colliery, Eastern Coalfields Limited	Lakhimata Colliery, ECL	0.16	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	25.05.18	05.04.19	Completed
158	TEST/3885/2018-2019	A study into the functional ability of Self Contained Self Rescuers (SCSRs) of Eastern Coalfields Limited as per IS 15803:2008 and also DGMS guidelines being sponsored by Intech Safety Pvt. Ltd., Kolkata (as per the direction of ECL)	Intech Safety Pvt. Ltd.	3.39	Prof. Durga Charan Panigrahi[523]	ME	Prof. Devi Prasad Mishra[868]	ME	18.06.18	11.12.18	Completed
159	TEST/3886/2018-2019	A study of performance and behavior self contained Self Rescuers (SCSRs) by full bench tests as per IS 15803:2008 and adopted by DGMS for the samples manufactured by M/s Closed JSC OZONE GSPO, Russia and submitted by SRB International Pvt. Ltd., Noida.	SRB International Pvt. Ltd. Noida	1.55	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	18.07.18	11.12.18	Completed
160	TEST/3887/2018-2019	A study of performance and Behavior Self Contained Self Rescuers (SCSRs) by full bench tests as per IS15803:2008 and dopted by DGMS for the Samples Manufactured by Roshimzaschita Corporation Russia and Submitted by Swati Safesecure Equipments (P) Ltd. Mumbai.	Swati Safesecure Equipments (P) Ltd.	1.55	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	04.07.18	11.12.18	Completed

161	TEST/3888/2018-2019	A study into the performance and behavior of ventilation and safety equipment of Narsamuda Colliery, Sodepur Area, Eastern Coalfields Limited	Narsamuda Colliery EDC	0.24	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	05.06.18	05.04.19	Completed
162	TEST/3889/2018-2019	A Study into the Performance and behavior of Ventilation and safety equipment along with analysis and interpretation of Mine air samples of Dhemomain Colliery, Sodepur Area, ECL for assessing the Status with respect to Spontaneous Combustion/fire and Explosibility of atmosphere by using the Assess FIRE Software developed at IIT(ISM), Dhanbad.	Dhemomain Colliery, ECL	0.71	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	11.06.18	31.07.19	Completed
163	TEST/3893/2018-2019	Analysis and interpretation of mine air samples of Sijua Colliery, Tata Steel Limited for assessing the status with respect to spontaneous combustion/fire and explosibility of atmosphere by using the ASSESS FIRE software developed at IIT (ISM) Dhanabd	Tata Steel Ltd.	4.73	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	04.06.18	09.01.19	Completed
164	TEST/4003/2018-2019	A study into the performance and behavior of mine ventilation and safety instruments, and analysis and detailed interpretationof air samples of ECL mines (SSI Colliery, Khoodia Colliery, Sodepur(R) Colliery, Chinakuri Mine No. 1 and Kunustoria Colliery), Eastern Coalfields Ltd.	ECL	1.12	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	16.07.18	10.06.19	Completed
165	TEST/4017/2018-2019	Analysis and interpretation of mine air samples of Hariajam Colliery, ECL for assessing the status with respect to spontaneous combustion/fire and explosibility of atmosphere by using the ASSESS FIRE software developed at IIT(ISM), Dhanbad	ECL	0.48	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	22.11.18	05.04.19	Completed
166	TEST/4025/2018-2019	Rock Mechanics Tests for TBM selection, Parbati HE Project Stae-II.	NHPC Ltd.	0.80	Prof. V M S R Murthy[384]	ME	NA	NA	05.11.18	17.10.19	Completed
167	TEST/4066/2018-2019	A study into the performance and behavior of mine ventilation and safety instruments including the functionality of self contained chemical self rescuers (SCSRs), and analysis and detailed interpretation of air samples of BCCL (PB Area, MRS-Dhansar, AKWM Colliery, Tetulmari Colliery and Bhowrah (North) Colliery and Eastern Jharia Area), Bharat Coking Coal Ltd.	BCCL	2.09	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	16.10.18	28.01.19	Completed
168	TEST/4071/2018-2019	A study into the performance and behavior of mine ventilation and safety instruments, and analysis and detailed interpretation of air samples of Gare Palma IV/4 andIV/5 Mines of Hindalco Industries Limited, Raigarh.	Hindalco Industries Ltd., Raigarh	1.84	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	25.05.18	10.05.19	Completed
169	TEST/5011/2018-2019	Calibration of four Force measuring Instruments as per IS 4169:1988 under compression for Patil Rail Infrastructure Pvt. Ltd. Purulia, W.B.	M/s Patil Rail Infrastructure Pvt. Ltd., Purulia.	0.48	Prof. Arvind Kumar Mishra[882]	ME	NA	NA	19.03.19	31.07.19	Completed
170	CONS/3850/2018-2019	Determination of existing capacity and enhancement of capacity by increasing the height of slime dam at two slime dam at Noamundi Iron Ore Mines of Tata Steel Ltd	Tata Steel Ltd.	8.04	Prof. Radhakanta Koner[1153]	ME	NA	NA	28.06.18	Ongoing	Ongoing
171	CONS/3859/2018-2019	Study of executive manpower requirement for next 10 years in CIL and its subsidiaries	Coal India Limited	107.59	Prof. R M Bhattacharjee[1046]	ME	NA	NA	29.08.18	Ongoing	Ongoing
172	CONS/3917/2018-2019	Identification & demarcation of area under kendadih Mining Lease (Total 1139.6 hectares) by cadastral survey and preparation of digital geo-referenced map & generation of Geo-referenced shape files by DGPS Survey of that area.	Hindustan Copper Ltd.	13.04	Prof. Dheeraj Kumar[810]	ME	Prof. Vasanta Govind Kumar Villuri[1005]	ME	09.12.21	Ongoing	Ongoing
173	CONS/4054/2018-2019	Preparation of Land use Land cover (LULC) Satellite map using LISS-IV data sets (as per availability) and Preparation of high resolution satellite map obtained from fusion of CARTOSAT-2 & LISS-IV datasets on the scale of Cadastral map of Iron Ore Mines of SAIL.	SAIL	10.00	Prof. Vasanta Govind Kumar Villuri[1005]	ME	Prof. Dheeraj Kumar[810]	ME	02.07.21	Ongoing	Ongoing
174	CONS/4072/2018-2019	Field investigations, modelling and designing of artificial cooling system for XI Seam workings of Jamadoba Colliery, Tata Steel Ltd.	Tata Steel	21.00	Prof. Durga Charan Panigrahi[523]	ME	NA	NA	10.07.20	Ongoing	Ongoing
175	CONS/4023/2018-2019	Finite Element Analysis for structure of Boom, Arm and Bucket & Drawing vetting.	HEC Ranchi	13.75	Prof. Kabir Dasgupta[132]	Mech. Engg.	Prof.Rashmi Ranjan Das[1096]	Mech. Engg.	04.12.18	10.01.19	Completed
176	CONS/4074/2018-2019	Hydraulic system along with automation circuit checking and vetting of design and drawings related with hydraulics and automations	HEC, Ranchi	33.00	Prof.Kabir Dasgupta[132]	Mech. Engg.	Prof.Niranjan Kumar[960]	Mech. Engg.	19.01.19	22.10.19	Completed
177	EDP/3838/2018-2019	Maintenance, Lubrication and automationof Mining Equipment.	-	3.50	Prof.Subrata Kumar Ghosh[863]	Mech. Engg.	Prof.Prof.Jayanta Das[989]	Mech. Engg.	23.04.18	17.05.19	Completed
178	EDP/4092/2018-2019	Machine Learning using Python	Various Participant (Students)	6.78	1. Prof. Somnath Chattopadhyaya[791] 2. Prof. Sushanta Mukhopadhyay[845]	Mech. Engg. 2. CS	Sri Dipankar Ray[16]	Computer Centre	10.07.18	Ongoing	Ongoing
179	EDP/4029/2018-2019	Condition Based Maintenance of Equipment.	-	2.97	Prof.L A Kumaraswamidhas[996]	Mech. Engg.	Prof.Tanmay Dutta[1172]	MECH. ENGG.	19.01.19	24.05.19	Completed
180	EDP/3904/2018-2019	Five weeks intensive training programme for executives of E & M Cadre of Coal India Limited.	CIL	16.53	Prof. Alok Kumar Mukhopadhyay[134]	MME	Prof. Ananda Shankar Hat[1011]	EE	27.08.18	04.01.19	Completed
181	EDP/3819/2018-2019	Contracts and Materials Management in Mining Industry.	-	3.00	Prof. Niladri Das[851]	MS	Prof. Chandan Bhar[138]	MS	08.03.18	17.09.18	Completed
182	EDP/3834/2018-2019	Knowledge Management for executives of Coal Sector.	BCCL	3.29	Prof. Bibhas Chandra[1010]	MS	NA	NA	07.05.18	20.09.18	Completed
183	EDP/3835/2018-2019	Communication and Leadership Development for Executives of coal Sector.	BCCL	5.13	Prof. Bibhas Chandra[1010]	MS	NA	NA	07.05.18	02.08.18	Completed
184	EDP/3836/2018-2019	Managerial Capability enhancement for Executives of Coal Sector.	BCCL	4.03	Prof. Bibhas Chandra[1010]	MS	NA	NA	07.05.18	01.08.18	Completed
185	EDP/3837/2018-2019	Behavioural Dimensions of Effective Management in Coal Sector.	BCCL	4.76	Prof. Bibhas Chandra[1010]	MS	NA	NA	07.05.18	01.08.18	Completed
186	EDP/4095/2018-2019	Soft Skill Development for Effective Marketing.	Sr. Supdt. of Post Offices, Dhanbad	2.43	Prof. Saumya Singh[789]	MS	Prof. Bibhas Chandra[1010]	NA	07.05.19	16.09.19	Completed
187	EDP/5003/2018-2019	Soft skill Development for Effective Marketing for Employees of department of Post.	Office of the Chief Postmaster General, Ranchi.	2.43	Prof. Pramod Pathak[149]	MS	Prof. Saumya Singh[789]	MS	07.05.19	16.09.19	Completed

188	CONS/3875/2018-2019	Testing of Cold Rolling Oil	SAIL Ranchi	0.78	Prof. Tarun Kumar Naiya[900]	PE	Prof.V P Sharma[67]	PE	15.10.18	03.21.21	Completed
189	EDP/3806/2018-2019	Competency Development of Reservoir Engineers	Oil & Natural Gas Commission	135.36	Prof.V P Sharma[67]	PE	Prof.Rajeev Upadhyay[1150]	PE	07.03.18	19.09.18	Completed
190	EDP/3897/2018-2019	Competency Development of Reservoir Engineers.	ONGC	118.44	Prof.V P Sharma[67]	PE	Prof.Ashutosh Kumar[1156]	PE	19.09.18	13.12.18	Completed
191	EDP/4005/2018-2019	2 Day Training for RIL CBM Team	Reliance Industries Limited	0.90	Prof.Rajeev Upadhyay[1150]	PE	NA	NA	06.03.19	29.03.19	Completed
192	EDP/4032/2018-2019	Competency Development of Reservoir Engineers.	ONGC Deheradun	124.08	Prof.V P Sharma[67]	PE	Prof.Ashutosh Kumar[1156]	PE	21.02.19	24.04.19	Completed
193	EDP/4093/2018-2019	Competency Development of Reservoir Engineers.	ONGC	112.80	Prof.V P Sharma[67]	PE	Prof.Rajeev Upadhyay[1150]	PE	11.02.19	03.05.19	Completed