

Ongoing Project During April 2025-March 2026

Project Title	Start Date	End Date	Contract Value (Rs.in Lakhs)
COLLABORATIVE PROJECTS			
Development of process for real time temperature mapping of 4 faces of the billet mould using densely multiplexed Fiber Bragg Grating (FBG) sensor.(CLP-0192)	01-11-17	30-09-25	17.70000
Technology Development For Holistic Utilization Of Red Mud For Extraction Of Metallic Values & Residue Utilisation	01-10-21	30-06-25	137.95800
Fabrication of Two modified binder percentage detection devices	05-04-24	31-03-26	17.70000
Real time Intelligent Iron Ore Composition Analyser	17-12-25	31-12-27	55.81400
CONSULTANCY PROJECTS			
Setting up and Upscaling of a Process for the Production of Copper Powder from Copper Scrap	17-05-24	16-08-25	9.44000
GRANT-IN -AID PROJECTS			
Management and operation of CSIR-NML Intellectual Property Facilitation Centre (IPFC) for MSME	01-08-20	31-07-25	100.00000
Processing of Tin Slag and technological extraction of critical elements for High strength Low Alloy Steels	01-03-22	31-03-26	85.46650
Recycling Of Graphite From Spent Lithium-ion Batteries For High Energy Li-ion Capacitors	11-03-22	10-09-26	86.47000
Development of Novel Hydrometallurgical Technological process for extraction and separation of Scandium from Tin Slag	01-06-22	31-07-26	40.00000
Establishment of a Centre of Innovation & a Manufacturing Eco-System for Sensors (CIMES) in Industrial IoT.	13-06-22	12-06-27	78.34000
Integrity of the Iron Beams at Konarka Temple	22-06-23	31-03-26	47.43962
Grain boundary engineering for austenitic stainless steel processed by selective laser melting	06-02-23	05-02-26	64.35366
Study of hydrogen degradation in advanced high strength steels(AHSS) for automotive applications	14-03-23	13-06-26	38.43072
Intelligent Defect Identification and Classification Technique for Welded Assembly	13-02-23	12-07-26	44.36128
Hybrid Heusler-Glassy Magnetic Alloy Composites for Caloric and Shape Memory Applications	21-02-23	20-08-26	42.85570
Centre for Excellence in Wear and Corrosion Resistant Coatings Technology	19-08-23	18-08-26	937.71040
Informal sector capacity building up-gradation with formation of recycling clusters under MSME scheme and enabling technology for recovery of resources from electronic waste thereby promoting resource efficiency and circular economy	03-07-23	02-01-27	304.56000
Sustainable Technology for the Production of High-grade synthetic rutile (TiO ₂) from Odisha Ilmenite under Women Scientist Scheme-A (WOS-A, DST)	29-03-23	28-03-26	38.49090
Science and Technology Innovation Hub in village Gamharia, Saraikela Kharsawan Block, West Singhbhum District, Jharkhand State	10-01-24	14-03-26	97.87687

Development of novel micro-structure and inhibitors to combat molten salt corrosion of thermal energy storage materials in concentrated solar power plant	27-06-23	26-06-26	27.23328
Process Development for Refining Commercial Magnesium Metal through Vacuum Distillation in Semi-Continuous Mode at 5-6 kg Scale.	02-06-23	01-06-26	97.70100
Evaluation of Mechanical Properties such as Tensile, Creep, LCF, KIC, CCG values of an Important Cast Ni Based Superalloy (BZL-12Y)	16-10-23	15-10-27	29.09000
Beneficiation of coking coal by hybrid mode: dry and wet processing to reduce the ash forming impurities	04-12-23	31-03-26	90.09000
Development of efficient bi-functional electrocatalyst of transition metal for anion exchange membrane (AEM) based alkaline water electrolyser, scale-up and prototype fabrication of membrane electrode assembly (MEA)	25-01-24	24-01-27	36.76924
Upgradation of lean grade ore/ slimes through reduction roasting to develop blast furnace grade pellet	12-03-24	30-11-25	47.00000
Development of process for Beneficiation of Lean grade iron ores with less than 45% Fe content	28-03-24	30-11-25	36.56000
Environmental assisted cracking behavior of RRA and modified RRA treated AA7085 and AA2519 in 3.5%NaCl, humid air, hydrogen environments under cyclic loading	06-03-24	31-03-27	45.42000
Guided wave nonlinear ultrasonic and wave mixing techniques to assess fatigue damage in Al-Mg-Sc alloy	21-05-24	20-05-27	35.44128
Thermal stability of nanocrystalline Cu-Nb binary alloy thin films: Phase separation, Microstructure, Residual stress and Crystallographic texture	14-05-24	14-05-27	40.95401
Large-scale production of M2AX (M=Ti/V, A=Al, & X=C) type MAX and corresponding MXenes based electrodes for developing aqueous based coin and cylindrical supercapacitors	21-05-24	20-05-27	30.66724
Development of process for synthesis of copper and nickel metal powders from WEEEs for additive manufacturing	01-07-24	30-06-26	46.53674
Reduction of surface contamination of Teri heavy mineral sand and dewatering studies on slimes	02-09-24	01-09-25	27.64000
Scale up of a pyro-hydrometallurgical processes for holistic recycling of variable Zinc dross (high grade and low grade)	01-11-24	30-11-26	65.81000
Hot corrosion behaviour of Ni-base and Co-base Superalloys using thermo-gravimetric and electrochemical methods	15-10-24	14-10-27	83.42640
Decarburisation of high carbon ferro manganese for preparation of low carbon ferro manganese.	06-03-25	05-03-27	63.00000
Development of Brazing filler alloys for joining of High Strength alloys	16-07-25	16-07-28	31.17815
Setting up of Testing Facilities and Infrastructure for Material Evaluation for Hydrogen Transport Pipelines	19-09-25	18-09-29	3000.00000
Process Development for Recovery of Graphite from Spent Li-Ion Battery Black Mass using 75 mm Dia-Laboratory-scale Flotation Column	01-12-25	01-12-27	45.00000

Development of the process for the preparation of low-carbon aluminium-killed (LCAK) steel with the addition of rare earth metals (Ce, La) /mischmetal	13-03-26	12-03-28	53.68800
CSIR- PROJECTS			
Low Temperature Co-fired Ceramic (LTCC) based eddy current sensor for Real-time health monitoring of power plant components	15-04-24	31-03-26	63.20000
Pilot Upscaling of Indigenously Developed Ultrahigh Strength Armour Steel with Excellent Toughness	01-04-24	31-03-26	89.00000
Extraction of vanadium as high pure V2O5, and Ni-salts from coal/coke gasification cinders	01-04-24	31-03-26	60.00000
CSIR-Integrated Skill Initiative - Phase-III	01-04-25	31-03-30	129.00000
Extraction of critical metals form used Li ion Batteries	15-06-20	30-09-23	209.44000
Development of an AI based smart alarm system for predicting critical temperature zone of large industrial structure	14-06-22	13-06-25	90.18900
Phenome India-CSIR Health Cohort Knowledgebase	03-08-22	02-08-27	25.75000
CO2 Capture (CC) by Amine Absorption Process with Sequestration by Modified Mineral Carbonation (MC) and Recovery of Marketable Products and Waste Heat (WH)-A Holistic Technology Development Approach	01-06-23	31-05-26	199.22000
Recovery of Metal Values from Mining and Steel Plant Wastes	05-09-23	30-06-25	146.00000
Development of a process for the production of chromic oxide from chromite beneficiation plant tailing. (WP 6/2)	01-09-23	31-08-26	80.00000
Recovery of Lithium from Potential Indian Primary Resources for Battery Applications	01-10-23	31-03-26	176.16500
CSIR-Virtual laboratory for school students	03-12-20	31-03-26	20.40000
Technology Development For Recovery of Tantalum from Secondary Resources (RETAN)	01-10-23	30-09-25	60.00000
Process technology for the recycling of waste c-Si PV modules	01-09-23	31-08-26	131.50000
Rare Earth Recovery from Waste Magnet (NdFeB)- Waste Scrap to Metal/oxide/salt Product	01-09-23	31-03-26	194.00000
Technological intervention in the Dokra handicrafts for increased productivity, aesthetic and quality	01-04-24	31-03-27	65.00000
Process optimisation and predictive model development using AI for steels	01-06-25	31-03-28	142.65100
Battery to Battery: Recovery of Metal Values from Spent Lithium Ion Batteries and Fabrication of New Lithium Ion Batteries-A Circular Economy Approach (B2B)	01-07-24	31-03-27	416.16000
Potash fertilizer recovery from indigenous silicate minerals K-feldspar with simultaneous production of valuable by-products	01-09-24	31-03-27	114.00000
Development of process for the recovery of Selenium as metal/oxide and Tellurium as metal from Copper anode slime	01-09-24	31-03-27	90.00000
Recovery of Tin and Antimony from Lead-Tin_Antimony Dross	01-09-24	31-03-27	170.00000
Recovery of high purity grade silicon from EOL solar PV panels	01-10-25	31-03-28	528.50000
Zero water physical separation for sustainable recycling of end of life solar panels and WEEE	01-10-25	31-03-28	273.50000
Development of scale-up process to recover Indium (In) and Tin(Sn) from waste LCDs Panels	01-10-25	31-03-28	134.00000

Monitoring and Management of CSIR 4M Theme Mission "Solar Panels, Electrical & Electronic Appliances & Air-conditioner Wastes to Sustainable Materials;C: SEAS"	01-10-25	31-03-28	74.50000
Ultra-precise on-machine metrology (OMM) system for optical fabrication of freeform optics	13-05-24	31-03-26	21.92000
Development of Gas Atomized Iron Alloy Powders for Soft Magnetic Core Applications	01-04-24	31-03-26	62.81200
IN-HOUSE PROJECTS			
Microstructural evolution of Superalloy Inconel 740H during Thermomechanical Processing(Module I)(Module II)(Module III)	14-04-22	30-06-25	1.71000
To Explore Ferrochrome Slag as a Protective Coating Material to Prevent Corrosion of Caster Rolls	01-01-24	31-03-26	9.10000
Design and Development of a novel innovative reactor for the production of Magnetite powder from iron oxide fines	01-05-24	30-04-26	17.17500
Thermal Performance Analysis of Additively Manufactured Liquid Cold Plate for EV Battery (Module-II)	01-04-25	31-03-26	6.20000
Beneficiation of lithium ore by froth flotation to separate lithium, feldspar, and quartz consecutively	01-11-24	30-09-25	1.30000
Development and Optimization of Organic Polymeric Coating for Heritage Conservations	01-05-25	31-03-26	17.87500
Process for production of bio sponge iron utilizing bio wastes and lean grade ferruginous materials	01-05-25	31-03-26	23.62500
Strain Controlled LCF Study: To investigate Low Cycle Fatigue performance of Additively Manufactured Inconel 718 at 650 0C along build direction processed (One way and Two way-Alternate) via LAM-DED	01-05-25	31-03-26	9.59000
Waterborne Eco-Sustainable Sol-Gel Coating via Sono-Ormosil Approach for Corrosion Protection of Metallic Surfaces (Module-I)	01-05-25	31-03-26	0.00000
Site-specific electrodeposition of metal nanostructure on anodized Copper-brass substrate and their assessment towards electrochemical energy conversion reaction process	01-05-25	31-03-26	0.00000
Development of a web-based information system for managing the permanent and temporary manpower records and related reporting at CSIR-NML	01-07-25	30-06-26	5.07500
Feasibility study on lean steel composition and its process schedule for Rocket Motor Casing	01-11-25	30-09-26	18.35000
Recycling End-of-Life NdFeB Magnets via Melt-Spinning and Hot Deformation Processing	01-11-25	30-09-26	25.57500
Recovery of Gallium from E-waste Using Hydrometallurgical Process	01-11-25	30-09-26	10.83750
Analysis of Intellectual property portfolio of CSIR-NML	01-11-25	30-09-26	3.85000
Thermal Performance Analysis of Additively Manufactured Liquid Cold Plate for EV Battery (Module-II)	01-04-25	31-03-26	1.80000
SPONSORED PROJECTS			
Electronic packages for ultrasonic flow meter for on-board propellant gauging of spacecraft	01-09-18	30-06-26	49.72520
Evaluation and Characterisation of band by band coal analysis of Asansol Coalfields Ltd.(SSP-1262)	01-04-21	30-04-25	314.52089

Seam Overall Analysis of Jharia Coalfields	25-01-23	30-06-26	81.80283
Refining of hot metal in MgO lined induction furnace	06-01-22	31-07-25	21.24000
Quality Assessment of Coal Samples of WCL Ballarpur Sponsoring Organization: Western Coalfield Limited (WCL), Ballarpur	01-08-23	31-03-27	102.07000
Preliminary Fatigue Crack Growth Rate and Fracture Toughness Testing at High Temperatures	16-06-22	30-06-25	146.93679
Study on Gross caloric value in different coal mines of CCL Ranchi	20-01-23	31-03-26	42.26532
Lithological Study of Borehole Coal Cores of Gare-Pelma Sector-III Coal Block, Mand Raigarh Coal Field, Chhattisgarh through Chemical and Physical Characterization	01-08-23	31-03-26	88.33480
Metallurgical Failure Analysis of Roller Boss in a Cement Plant	04-10-24	03-10-25	5.90000
Feasibility study of beneficiation of Quartz	29-11-24	29-05-25	9.44000
Feasibility study of beneficiation of Quartz	29-11-24	29-05-25	9.44000
Failure and microstructure characterization of the cement mill roller shaft	02-01-25	31-12-25	5.90000
Metallurgical failure analysis of combines emergency stop valve and control valve (ESVCV) of unit 1 of HP stem turbine	10-01-25	09-01-26	9.73500
Seam Overall Characterisation of Coal sample of CMPDIL	01-08-23	31-05-26	83.45745
High Cycle Fatigue Characterization of Compressor Aerofoil Material GTM-SU-718.	30-01-23	31-07-25	106.90500
Exploratory studies on creep crack growth rate behaviour of GTM Su 718 alloy	21-02-23	30-06-26	81.25000
Evaluation and health assessment of center buffer coupler parts: Body, Yoke, Knuckle	01-03-23	28-02-26	90.27000
Evaluation and assessment of field withdrawn CBC components	01-04-23	31-03-26	100.30000
Development of Ultra High-strength Al-Mg-Sc alloy	01-07-23	31-05-25	33.38220
Forging, Hot Rolling and Salt Bath Heat Treatment of Different Grades of High Carbon Steels.	01-08-23	31-07-25	58.92920
Technology transfer of a sensing device Zincometer for Zinc coating weight measurement in GI line	06-10-23	30-06-25	9.44000
Validation of know-how for the recovery of REEs from variable Spent NdFeB magnets of variable sources	01-11-23	30-04-25	31.86000
Instrumentation of billet mould with sensor and installation at CC3 for breakout prevention	15-10-23	31-05-26	40.44096
Filling the gap in silver recovery process at PMP, Pant Nagar, Uttarakhand	04-12-23	30-04-26	63.72000
Studies on creep behavior of SS304L base and weld material	14-12-23	13-12-25	45.90200
Development of High Temperature Low Sag Al-alloy conductor	13-02-24	15-02-26	52.10880
Analytical Method Development and Chemical Analysis of Western Region NGCM Samples	01-04-23	28-02-26	184.92960
Feasibility studies of recovery of Manganese values as MnO ₂ and Mn ₃ O ₄ from cell sludge generated during zinc electro-winning	01-05-24	31-12-25	23.60000
Transfer of technology on the recovery of Zinc as Zinc salts and metal from lean grade Zinc dross	01-04-24	31-12-26	8.00000

Analysis of low grade/sub grade chromite overburden, study at 5-10 kg scale in pot sinter and metallurgical characterization of supplied sample.	01-04-24	30-09-25	16.52000
WAAM of 316L Stainless Steel: A cost Effective Alternative to SLM for Critical Components and Repair	01-05-24	31-05-26	11.21000
Development of Wear-resistant Steel for Segment of Coal Sizer	15-04-24	15-10-26	49.56000
Hot Rolling and Cold Rolling Followed by Salt Bath Heat Treatment of High Strength Steels	29-04-24	29-04-26	60.94700
Recovery of valuables from spent stainless steel pickle liquor	01-06-24	31-05-26	25.00000
Pre-reduction and advanced smelting studies of biochar for ferroalloy production	13-06-24	12-12-25	13.27500
Metallurgical Investigation of Fractured Rails Involved in Derailment of Train No. 15904 Dn	16-08-24	15-08-25	21.24000
Band-by-Band and Overall Coal Core Study of Rasulpur and Shrimatpur Area through Chemical and Physical Characterization	01-09-24	31-10-25	15.09869
Transfer of process flow sheet for production of a self-healing coating and primer suitable for application on rusted steel	01-12-24	30-11-25	17.70000
Metallurgical investigation of sheared Starboard Faring of KBU-702 MIG-29 Aircraft for root cause analysis	06-09-24	05-09-25	4.48400
Metallurgical test of wagon components related to the side collision of Train No. 12810	09-09-24	08-09-25	7.67000
Metallurgical investigation for damaged condensate feed system water pipeline and worn out spline shaft of kg linkage	22-05-24	21-08-25	7.08000
Creep behavior studies of martensitic grade steel	27-08-24	26-08-25	6.53720
Effect of heat treatment on tensile creep behaviour of T12 grade of steel	04-12-24	31-03-26	6.17140
Effect of heat treatment on tensile creep behaviour of T11 grade of steel	04-12-24	31-03-26	6.17140
Parametric validation of the process for the recovery of Zn, Pb and Ag from Jarosite	01-09-24	31-12-25	11.80000
Material Evaluation of LHB Railway Wheels	08-02-24	31-05-25	7.61100
Transfer of technology know-how for the "Magnetoimpedance (MI) Based Array Sensing Device for Detection of Carburisation and Defective Welds: MagRays"	17-10-24	31-03-26	15.34000
Critical assessment of high performance anti-corrosion coating for extreme environment	18-10-24	17-04-25	32.19026
Evaluation of debonding area in connecting rods using ultrasonic imaging.	22-10-24	30-11-25	8.1774
Recovery of Al (as salt) and Sn (residue) from scrap turning samples as well as Ni (as salt), Fe (as pigment) and Sn (residue) from the waste powder samples	01-01-25	30-06-26	17.70000
Effect of heat Treatment on creep behaviour of different grades of Cr-Mo Steels	04-12-24	31-03-26	13.27500
AC Magnetization studies on cold-rolled non-oriented Silicon steels as per IS-649	24-01-25	30-06-26	34.51500
Process audit of the existing Copper beneficiation plant at Malanjkhanda to study the feasibility of capacity enhancement.	29-01-25	31-03-26	51.92000

Material analysis and reclamation of flame tube for gas turbine generator 1250 2E	25-01-25	31-12-26	40.12000
Creep Behaviour of Different grades of seam less steel of SS31035 and SS347HFG	15-11-24	31-03-27	46.90181
Structural health monitoring of stainless steel super-heater and re-heater tubes using a magnetostrictive NDE sensor	03-03-25	02-08-26	83.94103
Metallurgical Failure analysis of boiler tubes of RKM powergen Pvt. Ltd.	10-03-25	31-01-26	10.62000
Feasibility studies on the beneficiation of Limestone and Dolomite for reducing the silica content	15-03-25	30-05-26	31.48240
Feasibility study on the beneficiation of tailings from industrial beneficiation plant.	24-02-25	25-05-26	17.70000
Metallurgical failure analysis of low pressure (LP) steam turbine blades	03-02-25	02-02-26	5.90000
Feasibility study on the beneficiation of secondary phosphate ore	02-04-25	02-10-25	11.80000
Metallurgical failure analysis of a wind mill bearings	07-01-26	31-12-26	6.49000
Technical Audit of Rail Manufacturing Process at BSP	17-02-25	31-03-26	20.06000
Assessment of coking coal quality with respect to active component present in coking coal	20-12-24	19-12-26	62.21000
Life Cycle Coast analysis of Roofing material used for Building Construction for TBSPL	03-02-25	31-07-25	5.90000
Know-how to recover saleable products of Cu,Al and Au as metal /salts from waste PCBs	01-04-25	30-06-26	29.50000
Evaluation of coal Characterization of south Eastern Coalfield	11-07-24	31-03-26	56.87600
Investigation of corrosion behaviour of CRS TMT bars and Characterization of mechanical properties	09-04-25	30-09-25	8.49600
High temperature tensile and creep behaviour of TP347H and UNS30432 stainless steel	09-04-25	30-06-27	17.28700
Multistage Processing of High Strength Steels: From Forging to Rolling and Salt Bath Heat Treatment to Annealing Treatment	24-04-25	30-04-27	85.49100
Utilization of Iron Ore Beneficiation Tailing Mass	16-05-25	15-05-26	9.44000
Transfer of Know-how for production of electrolytic manganese metal(EMM) from MnSO4 solution	01-06-25	31-10-26	30.68000
Beneficiation of coking coal by hybrid mode: dry and wet processing to reduce the ash forming impurities(Phase-1)	29-05-25	31-03-26	25.70040
Process Development of 100 Åµm Ultra - Thin Complex Alloy Foils via Cold Rolling & Inert - Atmosphere Annealing	10-06-25	09-06-26	6.37200
Fabrication of 5-channel Zinc coating weight measurement device "Zincometer" with current output and 5 sensors	17-06-25	31-05-26	14.16000
High temperature deformation behaviour of different grades of stainless steels	01-04-25	31-03-26	12.50800
Creep Crack growth (CCg) and Creep crack Initiation (CCI) Toughness Studies on X12 steel	02-07-25	31-12-26	25.96000
AC magnetization Studies on Cold-rolled non-oriented Silicon Steels as per IS-649 standards Phase-II	08-07-25	30-06-26	29.42979
Heat treatment of Steel samples under varied furnace conditions	14-07-25	13-07-26	16.52000
Reduction of Manganese ore using elemental Sulphur	08-07-25	07-07-26	37.87800

Production of low/medium carbon ferromanganese by using smelting method-Part 1	27-11-25	27-05-26	8.85000
Beneficiation feasibility on low grade Iron ore	16-07-25	16-07-26	35.40000
Remaining Life Assessment (RLA) Study of Gas Turbine Generator(1250 2E)	02-06-25	31-12-26	38.94000
Development of modified A356 alloy or equivalent for automotive wheel	18-08-25	27-12-26	30.44400
Feasibility studies on beneficiation of coal for its utilization as pulverised coal injection in blast furnace	01-10-25	31-07-26	7.08000
Technology transfer of Instrumented Mould Breakout Prediction in a continuous Billet Caster	29-08-25	30-04-26	4.42500
Development of Metallurgical base Certified Reference Materials	27-08-25	26-02-27	59.00000
Systematic evaluation of GCV, Ash and Moisture Characteristics in Coal for reliable Quality assessment	15-09-25	30-09-26	36.69800
Agglomeration of Rock Phosphate Ore via Pelletisation, Briquetting and Sintering	05-09-25	04-09-26	62.54000
Material Characterization of Additive Manufactured Titanium Alloy Ti-64 for Damage Tolerant Design	26-08-25	25-08-28	98.86158
Collector screening testing for Copper ore floatation	28-10-25	23-10-26	9.44011
Study of creep deformation and rupture behaviour of UNS S30432	06-10-25	05-10-28	16.96840
Evaluation of debonding area in con rods using ultrasonic imaging	06-10-25	05-10-26	12.98000
Long term Creep behaviour of Different grades of stainless steels	16-09-25	31-03-27	17.05100
Technology transfer for the recovery of Li,Ni,Co,Mn and Reusable graphite from spent Lithium Ion Battery	01-11-25	31-10-26	17.70000
Failure analysis of water wall tube of Unit#1 and re-heater tube of Unit#2 boilers	02-09-25	31-07-27	5.90000
Creep and Stress rupture behaviour of boiler Tubes T11,T12 and T22 material	18-11-25	17-11-28	26.90400
Development of Reference material for Iron ore Pellet testing	21-11-25	20-11-26	11.80000
Metallurgical Failure Investigation of Damaged Airflow Angle Sensor	06-10-25	05-10-26	4.42500
Mapping of REES, Trace Elements and major Oxides in Coal and Minerals	10-10-25	31-12-26	8.60220
Know-how for the recycling of different PCBs to recover Gold,Copper and Aluminium	01-12-25	30-11-26	25.00000
Investigation on the preparation of DRI from the magnetic precipitate generated from VTM and ilmenite in CSIRO'S Ti/V extraction Process	14-10-25	13-10-26	56.00000
Literature survey on applications of anhydrite strm by characterization cum-market research	14-10-25	13-10-26	20.00000
Technical improvements for upgradation to saleable gypsum from the anhydrite waste/by-product	14-10-25	13-10-26	35.00000
Study of Creep deformation of different grades of steels	22-12-25	21-12-26	15.38720
Creep deformation behaviour of different grades of steel	30-12-25	13-10-27	23.24600
To carry out process audit of the installed fine coal circuit at 5.0 MTPA Patherdih NLW coal washery, BCCL	01-02-26	31-07-27	61.36000

Metallurgical Failure Investigation of Rear Axle Shaft	02-02-26	31-03-27	7.08000
Feasibility study for the extraction of Au from drill-hole soil	25-01-26	23-01-27	9.44000
Development of Metallurgical Base Certified Reference Materials for Ore	14-02-26	31-03-27	57.34800
Health Assessment of Center Buffer Couplers used by Indian Railway	15-02-26	31-03-28	90.27000
Processing and Supply of Microwires for MagRays	26-02-26	25-06-27	7.08000
Conduct of causative analysis through destructive testing of Khanjar port main engine crankshaft	01-12-25	30-11-26	4.13000
Consultancy services related to the investigation and analysis of corrosion at the Bhadla solar project sites	01-03-26	30-12-26	9.54388