

List of Skill Development & Executive Development Programs

2015-16	
1.	Training Programme on “RMR & RMP on UTM” for BCCL officials during 30 November to 03 December, 2015
2.	Executive Training Programme on “FLP Equipment” for the ONGC officials during 28 Mar to 01 Apr, 2016
2016-17	
1.	Executive Development Programme on “FLP Equipment” for ONGC Executives from Mehsana, Gujarat, Ahmedabad, Assam, Mumbai, Sivasagar from 28 March to 01 April, 2016
2.	Executive Development Programme on “Coal Combustion” for Executives from DVC, Andal, DVC Bokaro, CESC Ltd., W.B., DVC, Chandrapura, Sasan Power, Singrauli, WBPDC, HPGCL Panipat & Hisar, NTPC, Netra, Jata Power, Jamshedpur, CMPDIL, Ranchi, GSECL Baroda, NTPC-SAIL, Durgapur from 25 April to 29 April 2016.
3.	Executive Development Programme on “Coal Preparation” for Executives of SCCL from 20 June to 24 June 2016.
4.	Executive Development Programme on “Coal Preparation and Coke Making” for Executives from EDRC Kolkata (West Bengal), MMH HQ Kolkata, SAIL Guahati, RSP-HSM Rourkela, Bhilai Steel Plant BF8 from 2-6 October, 2016.
5.	Executive Development Programme on “Coal Sampling & Coal Analysis” Executives from WBPCB, CPCB Bhopal, Kolkata & Delhi, MPCB Nagpur, Mumbai from 18-20 November, 2016
6.	Executive Development Program on “Environmental Management for Power Plants, Use and Disposal of Fly ash – New Avenues, Opportunities, Constraints and Challenges” for Executives from Karnataka SPC Board, PPCB, CPCB, Lucknow, SPC Board, Odisha, MPC Board, PCB Meghalaya State, HSPC, WBPCB Kolkata, Durgapur, HPSPCB Bilaspur 5-7 January, 2017
7.	Executive Development Program on “Coal Combustion and Environmental Impact” for Executives from Durgapur Steel Thermal Power, Andal from 10-11 January, 2017
8.	Executive Development Programme on “Best practices in Coalbed Methane Exploration and Production” for Executives from NIT, Rourkela, IIT Madras, CMPDIL, Sikkim University, IIT Guwahati, Tirpura University, GSI, IIT Kanpur, Dibrugarh University, ONGC, IIT ISM, IIT BHU, CDNU from 9-13 January, 2017
9.	Executive Development Programme on “FLP Equipment” for Executives from ONGC, Mehsana from 27-31 March 2017
2017-18	
1.	Executive Development Programme on “Coal Testing and Analysis” for Executives from NTPC from 29th May to 9 th June, 2017
2.	Executive Development Programme on “FLP Equipment” for Executives from ONGC, Ankleshwar, Ahmadabad, Vadodra, etc. 5 th to 09 th February, 2018
3.	In-House Training Programme on “Laboratory Quality Management System and Internal Auditing as per ISO/IEC 17025:2005” organised during 23-23 August, 2017 for CSIR-CIMFR Scientists.

2018-19	
1.	A short-term course on “ Technologies for Safety Enhancement in Mines ” for Executives from NCL, Tata Steel, CIL. ECL, MCL, NMDC etc. from 3 – 8 December 2018.
2.	Executive Development Programme on “ FLP Equipment ” for Executives from ONGC (Kolkata, Mumbai, Delhi, Ahmadabad, Vadodra, etc. during 21 – 25 January, 2019.
3.	IPR (Intellectual Property Rights) Training Programme (Digwadih Campus) for Scientists and Technical Officers from CSIR-CIMFR from 10 – 11 May, 2018.
4.	Training on “ ISO 9001:2015 ” for Internal Auditors (Scientists and Technical Officers) from CSIR-CIMFR from 27 – 18 June, 2018.
5.	Training on “ Laboratory Quality Management System and Internal Auditing ” (ISO/IEC/ 17025:2017) for Scientists and Technical Officers from CSIR-CIMFR from 17 – 18 July, 2018
6.	Awareness Training Programme on “ ISO 9001:2015 ” for Scientists and Technical Officers from CSIR-CIMFR from 30 – 31 July, 2018
2019-20	
1.	Executive Development Programme on “ FLP Equipment ” for Executives from ONGC from 25-29 November, 2019
2.	Short Term Course cum Workshop on “ Global environment and Green House Gases from Energy System: Estimation and Mitigation ” (GEM 2020) for Oil India Ltd., BCCL, TATA, MCL, Reliance Industries, MECON, NTPC, ECL, SECL, etc, from 20-25 January,2020.
3.	Skill Development Cum Training Programme on “ Precise Surveying using Modern Equipments ” for Executives from BCCL, Students from BIT Sindri, KK College of Engineering & Management, etc., from 24-28 February, 2020.
4.	Orientation Training Programme for Newly Recruited JSA & Jr. Stenographer, CSIR-CIMFR from 29-30 August, 2019
5.	Four Numbers of visit of students from different Colleges/Universities like IIT(ISM), Dhanbad, BHU, Govt. Polytechnic Koderma, AISECT University, Hazaribagh visited to different labs of CSIR-CIMFR, Dhanbad to get acquainted with the knowhow and enhance their knowledge in engineering science – Total participants: 136 .
2020-21	
1.	Training Programme on “Organic Farming & Vermi-compost” 29.11.2021 to 04.12.2021 for participants from graduate/under graduate students from the fields of Agriculture Sciences.
2.	Upskilling Program on “Advanced Workshop on Academic Writing” for 25 nos. multi-disciplinary staff of CSIR-CIMFR from 28.02.2022 to 04.03.2022
3.	Conducted Science Exhibition during “ Vigyan Sarvatra Pujyate Mahotsav ” from 22 nd to 28 th February, 2022. 1200 nos. of students participated from various schools of Dhanbad and nearby districts of Jharkhand.

2022-23	
1.	A 15 days' Skill Development program on “Underground Excavation Techniques” under <i>CSIR Integrated Skill Initiative</i> for Officers/JCOs/ORs of Eastern Command, Indian Army at CSIR-CIMFR, Dhanbad, 41 Eastern Command, Indian Army from 13.03.2023 to 28.03.2023
2.	Refreshers Course & Skill Development Program on “Coal Carbonization” at CSIR-CIMFR for Steel Plants officials from throughout India like Tata Steel, SAIL, Mundra Petrochemicals, Ahmedabad, KIOCL, Mangalore, etc. during 13.03.2023 to 17.03.2023. 15 Steel Plants officials from throughout India like Tata Steel, SAIL, Mundra Petrochemicals, Ahmedabad, KIOCL, Mangalore, etc. participated.
3.	Training Programme on “Computer Skill Development” for SC/ST Students 82 Diploma students of Mechanical and Metallurgy Engineering, from 10.08.2022 to 09.09.2022
4.	Skill Development Programme on “Mechanical Safety in Mines” for 18 B. Tech (Mechanical Engineering) from 21.06.2022 to 20.07.2022
5.	Skill Development Programme on “Clean Coal Technology” for 24 B. Tech (Chemical Engineering) from 02.06.2022 to 29.06.2022
6.	Coal Art & Craft: Skill Development for 20 Rural Women on 06.04.2022.
2023-24	
1.	A 03-day Refresher course cum Upskilling program on “Coal Quality Up-gradation, Sampling, and Preparation for Industrial Application” [CMP-2023] conducted during 02-04 May 2023 at CSIR-CIMFR, Digwadih Campus. The course was attended by 08 officers of Hindalco Industries Ltd.
2.	Skill Development Programme on “Mechanical Safety in Mines” for 15 Students of Mechanical Engineering branch of BIT Sindri and Ramgarh Engineering College had participated in the above training during 28th June-27 July, 2023.
3.	An Executive cum Skill Development Programme on “Recent Advances in Mines Fire, Ventilation, Miner's Health” was conducted during 11 th -15 th September, 2023 for 38 executives from BCCL, SAIL, TATA STEEL etc.
4.	A five-day Skill-cum-Entrepreneurship Development Program on “An IoT based Automation for Energy Efficient Mining System” for B. Tech Students from NIT Raipur, UCET VBU, Techno India, VIT, Vellore, BIT Sindri, UIT, Burdwan, GGSESTC, Bokaro was conducted during 04-08 December, 2023. 28 students attended the course.
5.	A five-day Skill Development Program on “Analytical Chemistry and its application in soil and water analysis” was conducted for M.Sc. (Chemistry) students from BBMKU, Dhanbad, NOU, Patna, Marwari College Ranchi during 11-15 December, 2023. The course was attended by 20 students.

2024-25	
1.	Skill Development Programme on “Clean Coal Technologies–Theory and Practices” for Students of B. Tech (Chemical Engineering) from 27.05.2024 to 24.06.2024 (49 Students)
2.	Skill Development Program on “ Quality Monitoring of Water and Wastewater: Laboratory Analysis, Data Interpretation and Quality Assurance ” for Students of M.Sc. Environmental Science and Disaster Management of BBMKU University, Dhanbad from 09.07.2024 to 16.07.2024 (19 Students)
3.	Skill Development Programme for Project Assistants /Associates on “ Foundational Skills to Meet the Demands of Modern Scientific Research ” for Project Assistants/ Project Associates of CSIR-CIMFR during 12-14 November, 2024. (28 Students)
4.	Skill Development Programme on "Fundamentals on Coal and Hydrocarbon Geosciences" for M.Sc./ Ph.D. students from IIT(ISM), Ranchi University & others during 16.12.2024 to 17.12.2024. (28 students)
5.	A five-day Skill Development Program on “ Analytical Chemistry and its Application in Soil and Water Analysis ” was conducted for M.Sc. (Chemistry) students from BBMKU, Dhanbad during 03-07 March, 2025. (25 students)

Executive Development Program

2024-25	
1.	Executive Development Program on “ Modern Mining Technologies and Fuel Sciences: Theory and Practices ” for GETs from M/s Hindalco Industries Ltd from 18.07.2024 to 01.08.2024. (12 Executives)