



e-News Letter CMPDIL

November 2022



वसुधैव कुटुम्बकम्
ONE EARTH • ONE FAMILY • ONE FUTURE

CMPDIL Observed the Constitution Day.

Shri Manoj Kumar, CMD, CMPDI on the occasion of 'Constitution Day' read the preamble of the Constitution at CMPDI(HQ), Ranchi to commemorate the adoption of the Constitution of India and to spread the values embedded in the Constitution among citizens. Shri Kumar also emphasised on remembering the vision of the Constitution framers. Shri R.N. Jha, D(T/RD&T); Shri S.K. Gomasta, D(T/CRD); Shri Shankar Nagachari, D(T/ES); Shri Ajay Kumar, D(T/P&D), Shri A.K. Rana, Sr.Advisor (Mining), GMs/HoDs, employees from CMPDI(HQ) and RI-III were present and repeated the preamble after Shri Kumar.

Constitution Day is observed across CMPDIL to commemorate the adoption of the Constitution of India. Some glimpses of employees paying floral tributes to Dr. B.R. Ambedkar, the chief architect of Indian Constitution and reading of the preamble of the Indian Constitution.





CIL Foundation Day.



Coal India Foundation Day-2022.

CMPDI celebrates 48th Coal India Limited (CIL) Foundation Day on 01.11.2022 in front of old building premises, CMPDI(HQ), Ranchi. Shri R.N. Jha, Director (T/RD&T), CMPDI, begins the celebrations by unfurling the CIL flag, followed by singing of CIL Corporate Song. CMPDI also awarded scholarship to 5 employees children who excelled in board exams on this occasion. This occasion was graced by Shri S.K. Gomasta, Director (T/CRD); Shri Ajay Kumar, Director (T/P&D); Shri Sumeet Kumar Sinha, C.V.O.; Shri A.K. Rana, Sr. Advisor (Mining); Shri Jayant Chakraborty, RD, RI-3 and all G.M/HODs, JCC Member, Representative of CMOAI, Employees and their family members.

CMPDI bags 4 awards at CIL level.



Exploration (Best Drilling Camp)
Kusmunda Camp, RI-V, Bilaspur.



Employee welfare/Cleanliness of Colony,
Maintenance-RI-IV, Nagpur.



Best Regional Director of CMPDI -
Shri R.K.Mahapatro, RD, RI-VII,
Bhubaneswar (Now G.M (HRD)), CMPDI.



Best HoD - Shri Chiranjib Patra,
General Manager (UMD/CED), CMPDI.

In Closing-cum Prize Distribution ceremony celebrated on 11th November, 2022 at Rabindra Bhawan. Chief Guest Shri Shekhar Saran, Ex-CMD, CMPDI briefed about his connection with Coal India & CMPDI and elaborated about the challenges, opportunities, prospects and responsibilities of CMPDI under changing circumstances in Indian Coal Mining industries. He stated that services of CMPDI were vital for Ministry of Coal & the Coal Industry. Diversification of business of CMPDI in the fields of non-coal sector, consultancy to captive miners, extensive use of 2D & 3D seismic technologies, clean coal technologies, environmental services, Coal gasification & Application of UAVs (Drones), etc. was emphasised. He stated the importance of Three D's i.e. Dedication, Discipline & Decision without delay in one's life & urged all to help in making India prosperous. Shri Manoj Kumar, CMD, CMPDI in his speech stated the need of preparation of a roadmap for the future strategy of CMPDI by meeting potential business prospects, engaging reputed business consultants, conducting case studies at international level and taking into account the business opportunities. On this occasion awards in different categories were given to the employees of CMPDI for excellent performance in their respective area of operation





CIL Foundation Day celebrations at Regional Institutes.





Vigilance Awareness week - 2022.

CMPDI begins the the Vigilance Awareness week 2022 celebrations by administrating Integrity Pledge to the employees at CPEI building, CMPDI(HQ) on 31.11.2022. Shri R.N.Jha, D(T/RD&T) administered the Integrity Pledge to the employees. CMPDI observed the VAW-2022 from 31.10.2022 to 06.11.2022 on the theme, " Corruption Free India for a Developed Nation". Earlier Shri S.K. Sinha, C.V.O, CMPDI in his address throw light on necessity and importance of VAW and outline the activities planned by CMPDIL during the VAW-2022. On this occasion, Shri S.K. Gomasta, D(T/CRD); Shri Ajay Kumar, D(T/ P&D); Shri A.K. Rana, Sr. Advisor (Mining); Shri Pushkar, GM (Vigilance) and other GM/HODs and employees were present.

Various outreach and awareness programs like Speech, Essay Writing, Quiz, Poster making, Rangoli were organised for the employees, for wards of employees and for School and College children to create awareness regarding the perils of corruption. Nukkad Natak, workshop and Prabhat Pheris were carried to aware the citizens. Walkathon were also organised acrosss CMPDIL. In the Closing ceremony awards were given to winners of different competition organised during VAW 2022.

All Regional Institutes of CMPDI also observed Vigilance Awareness week 2022 and organised awareness and outreach programs under their command areas of operations to aware the employees and citizens regards the menace of corruption in Public life and the necessity to be vigilant to prevent such corrupt practices.





Speech Competition.



Quiz Competition.



Essay & Debate Competition and Workshop on VAW



Rangoli Competition.



Poster Making Competition.



Walkathon.



Gram Sabha & Nukkad Natak



Closing Ceremony.





Regional Institutes- II, Dhanbad.



Prabhat Pheris.



Slogan Competition.

Closing & Prize Distribution



Regional Institute-IV, Nagpur.

Drawing and Debate Competition.



Quiz Competition, Workshop on VAW and Walkathon.



Regional Institute-V, Bilaspur.

Quiz Competition, Workshop and Closing



Regional Institute- VI, Singrauli.



Regional Institute-VII, Bhubaneswar.



Corporate Social Responsibility (CSR)

CMPDIL inks an MoA with Ascensive Eduskill Foundation.

CMPDI(HQ) and Ascensive Eduskill Foundation ink an MoA under CSR for providing "Skill training on Driving to 40 women for sustainable Livelihoods and self-reliance in Ranchi, Jharkhand". Under this project, Women belonging to economically and Socially Backward classes will be given training in driving skills for a duration of 6 months at a cost of Rs.7.40 lakhs under CSR of CMPDIL for the FY 2022-23. Shri R.K. Mahapatra, GM (HRD/CSR) and Shri Abhishek Bhattacharjee, Zonal Manager-Govt. Projects, Ascensive Eduskill Foundation signed the MoA. This project enable the women to earn their livelihood and lead life with dignity. This Project address the Gaps in Skill requirements and provide necessary 'Market Driven Skill training' to women and make them self-reliant.



CMPDILink an MoA with Karuna NMO, Ranchi.

CMPDI(HQ) under Corporate Social Responsibility (CSR) signed a Memorandum of Agreement (MoA) with Karuna NMO to provide One 5 seater CNG Vehicle amounting to Rs. 7. 43 lakhs which will be used for reaching to children in distress and for commuting children to regular hospital visits. This vehicle will augment the efforts of Karuna NMO, Ranchi to serve the society in an effective manner. The MoA was exchanged between Shri R. K. Mahapatro, General Manager (HRD/CSR) and Dr. Kumkum Vidhyarthi, Secretary, Karuna NMO, Ranchi.



CMPDI donated medical equipment to Zila Hospital, Ranchi.

CMPDI(HQ) under CSR provided/ donated Medical Equipment worth Rs 60 Lakhs to District Hospital Ranchi. Shri Rahul Kumar Sinha, District Collector, Ranchi inaugurated the Medical Equipments in Presence of Dr. Vinod Kumar, Civil Surgeon, District Hospital, Ranchi. Medical equipment consist of 04 nos. of Multipara monitor for adults & Paediatrics, 13 Syringe Pumps, One Laparoscopic Surgery sets with Instruments, One Suction Machine Electric & 4 nos. of High Flow Nozzle Cannula. The CSR project aims to improve accessibility and affordability of quality healthcare facilities, to supplement and strengthen the existing Healthcare Infrastructure which will benefit Socio-economically weaker sections of the society.



CMPDIL ink an MoA with Prayas JAC Society, Ranchi.

CMPDIL(HQ) under CSR signed an MoA with Prayas Juvenile Aid Centre (JAC) Society for the project “Skill training on General Duty Assistance (GDA) to 50 female candidates from Jharkhand” amounting to Rs.10.98 lakhs. In General Duty Assistance training program, Candidates will be trained to provide basic nursing care and treating of ill patients etc. After completion of training these students can work in Hospitals, Old Age Homes, Patient’s Homes, Community Care Centers and Mental Health Institutes. The project aims to uplift the women from poverty and enable them to be self reliant. The MoA was exchanged between Shri R. K. Mahapatro, General Manager (HRD/CSR), CMPDIL(HQ) and Smt. Indu Rani Singh, Executive Director, Prayas JAC Society. On this occasion CSR team from CMPDIL and Prayas JAC team were present.



CMPDIL ink an MoA with ALIMCO.

Regional Institute -V, Bilaspur under CSR Signed an Memorandum of Agreement (MoA) with Artificial Limbs Manufacturing Corporation of India (ALIMCO) for supply and distribution of 194 Motorised Tricycle to Divyang (PWD) people residing under the command areas of RI-V amounting to 91.09 Lakhs. MoA was exchanged between Shri I.D. Narayan, RD, RI-V, Bilaspur and Shri Nitin Mohar, ALIMCO. Higher officials from RI-V and ALIMCO were present on this occasion.



CMPDI ink an MOA with CIPET.

An MoA was signed between Central Mine Planning & Design Institute (CMPDIL) and Central Institute of Petrochemicals Engineering and Technology (CIPET):Center for Skilling and Technical Support (CSTS), Ranchi on 15.11.2022 for “Providing Skill Development Training in the field of Machine Operator to 80 underprivileged/unemployed/underemployed youth from Jharkhand state through CIPET: CSTS” under CSR of CMPDIL(HQ), Ranchi. CMPDIL has approved Rs. 68 Lakhs for the skill development program. The MoA was exchanged between Shri R.K. Mahapatro, GM(HRD/CSR), CMPDIL and Shri Pravin B. Bachhav, Joint Director & Head, CIPET:CSTS, Ranchi. Skill development program enable the youth to upgrade the skills and gain industrial exposure and expertise resulting in securing jobs in Plastic Engineering Sector.



Dustbins Distribution

CMPDIL under CSR organised awareness drive on cleanliness in nearby Govt. schools as part of Swachhata Action Plan to inculcate the habit of cleanliness and waste management in students from a young age. 700 dustbins are distributed at Govt. Upgraded High School, Pithoria and Govt. Upgraded High School, Urughuttu on 17th and 18th Nov 2022 respectively. The teachers and CSR team from CMPDIL (HQ) urged the students to maintain hygiene and their environment clean.



Diploma Course for 20 students Sponsored by CMPDI under CSR Begins.

Diploma Course for the students selected under the CMPDI(HQ) CSR project of “Sponsoring 20 youths for Govt. Recognized 02 years diploma course in Ophthalmic Assistant at Lok Nayak Jai Prakash Para Medical Institute, Chauparan, Hazaribag” begins on 09.11.2022. This CSR project amounts to Rs. 31 Lakhs. The MoA for the said project was signed on 18th August 2022. The project aims to provide free of cost education and 75% hostel fees to the deserving candidates. Ophthalmic Assistant programme is a full-time professionally accredited programme approved by the Government of Jharkhand. The project aims to benefit drop outs/unemployed youths eligible for the program in CMPDI command areas in Jharkhand state.





Regional Institute-VII, Bhubaneswar under CSR & under Azadi Ka Amrut Mahotsav installed 16 nos. of Portable Bio-Toilets at Baliyatra Cuttack Ustav- 2022, Odisha. These Portable Bio-Toilets helps in Maintaining Sanitation and Personal hygiene.

GeoSmart India exhibition.

CMPDIL participated in the 22nd GeoSmart India exhibition at HICC, Hyderabad from 15th to 17th November 2022 to showcase its capabilities in Remote Sensing, Survey and Drone Technologies in Mining and other sectors. Shri Gajendra Singh Shekhawat, Hon'ble Minister of Jal Shakti, GoI visited the CMPDI stall and know about the services offered by CMPDIL.



Knowledge Sharing Sessions.



A Knowledge Sharing Session on, "**Carlson Mine Planning software**" was conducted at UMD Division, CMPDI (HQ). Mr Alex Effimov, Technical Consultant from Carlson conducted the session. Shri Ajay Kumar, Director (T/ P & D); Shri Chiranjib Patra, GM (UMD) and employees attended the session. Mr Effimov explained Mine planning & designing tools with special reference to Mine Scheduling along with Geology tools. Carlson Mine Planning software is compatible with Autocad tools so easy to adapt and beneficial for Mine Planning and Scheduling.



Exploration Department of CMPDI (HQ) organised a Knowledge Sharing Session on, "**Basics of GIS Application in Geophysical studies**". In this session, Smt. Ruchi Smriti Baskey, Sr. Manager (Geology) explained about the advantages and uses of GIS application. Executives from CMPDI(HQ) and Regional Institute-III attended the session.



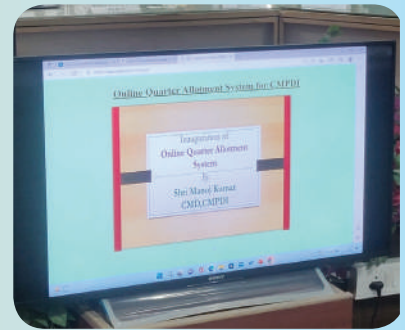
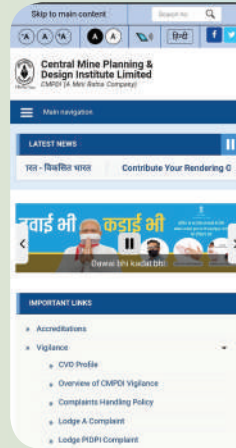
A conceptual presentation on 'Blockchain in Cybersecurity' was made at ICT Division, CMPDI(HQ), Ranchi. Blockchain technology challenges the Asymmetric warfare methodologies adopted by cyber criminals. It also encourages concepts like Distributed DNS which can prevent DNS blackouts.



Regional Institute-II, Dhanbad organised a Knowledge Sharing Session on the topic, "**Geographic Information System (GIS)**". In this session, Shri Abhijit Ganguly, Dy. Manager (Geology) discussed about Geographic Information System (GIS), basics of Geodesy, map projection system, Universal Transverse Mercator (UTM) etc.

CMD, CMPDI Launched the Revamped CMPDIL Website.

Shri Manoj Kumar, CMD, CMPDI in the RDs Co-ordination meeting held on 12.11.2022 at CMPDI(HQ), Ranchi inaugurated/Launched the Revamped CMPDIL Website which was modified as per GIGW (Government of India Guidelines for Websites) and is Compliant according to WCAG 2.0 (Web Content Accessibility Guidelines) i.e Divyangjan should access the website. Shri Kumar also Launched an Intranet Portal, "Quarter Allotment System" for making the quarter allotment process transparent. CMPDI under the ongoing, " Preventive Vigilance and Housekeeping Activities" launched these websites.



Shri S.K. Gomasta, D(T/CRD) visited RI-V, Bilaspur.

Shri S.K. Gomasta, D(T/CRD) visited Regional Institute-V, Bilaspur and chaired a review meeting to review the performance of RI-V, Bilaspur. Discussions and deliberations were carried out on Drilling, Project Reports, EIA/EMP, Finance and Civil related matters. Shri Gomasta praised the performance of RI-V and emphasised on finding new jobs/ works for revenue generation. Shri I.D.Narayan, RD, RI-V, Bilaspur; Shri P.K. Saran, TS to D(T/ CRD) and other officials were present.



Women in Public Sector (WIPS), CMPDI chapter organised " Fancy Dress Competition.

Women in Public Sector (WIPS), CMPDI chapter on the occasion of Children's Day organised "Fancy Dress Competition" to the children of Gondwana Primary School, Ranchi. Children dressed in their favourite personalities who had inspired them through their ideals. Competitions like this develop confidence and helps in Personality Development among Children.



Drawing Competition at Birsa High School, Ranchi.

Women in Public Sector (WIPS) chapter of CMPDI, Ranchi on 22.11.2022 organised a drawing competition for the girls students of Birsa High School, Ranchi to motivate them on Leadership and Management Skills. Children sketched their favourite role models from whom they had drawn inspiration for their Leadership Qualities and Bravery. Total 120 students participated in this competition. On this occasion, Dr. Shilpi Swaroop, Co-ordinator, WIPS; Mrs Sushama Tiwari, Princial; Ms Swapnali Basu Chief Manager (Finance); Ms Sangita Biswas, Sr. Manager (Geology); Ms. Amita Mehta, Shri Satish Kumar Keshari & Shri Amit Kumar were present and coordinated the competition.



Inter RIs Cultural Meet 2022.

Regional Institute-III, Ranchi organised the Three Days Inter Regional Institute Cultural Meet from 09.11.2022 to 11.11.2022 at Mayuri Hall, Ranchi. All Regional Institutes of CMPDI participated in this cultural meet. Employees enthusiastically participated in various cultural events like Classical Dances, Ghazals etc., In the closing ceremony prizes were given to the winners of the competition. CMD, CMPDI; FDs, GMs/HoDS and employees were present.



नगर राजभाषा कार्यान्वयन समिति, धनबाद की दिनांक 28.11.2022 की बैठक में सीएमपीडीआई के क्षेत्रीय संस्थान-2, धनबाद को वर्ष 2021-22 के लिए उपक्रम श्रेणी में “वार्षिक राजभाषा उत्कृष्टता सम्मान” का द्वितीय पुस्कार प्रदान किया गया।



Retirements.



Shri Rajan Kumar.
GM(Excavation), CMPDI(HQ)



Shri S.N. Singh.
HoD(Mining Electronics), CMPDI(HQ)



Shri Navin Kumar Sinha.
Senior Manager (P&A), CMPDI(HQ)



Shri Sajid Hussain.
Engg. Asst. , CMPDI(HQ)