



Coal India Limited

Brief of AKAM Activities being carried out in CIL and Subsidiaries

Week 73th (25.07.2022-30.07.2022).



Activity 73.1

- a) **Name of the Week :** Inauguration of CPRMS@BCCL.
- b) **Event Type:** Internal
- c) **Event Mode:** offline
- d) **Theme:** Resolve@75
- e) **Event Photographs:**





f) **Event Date:** 26.07.2022

g) **Event Description:** A “Contributory Post Retirement Medicare Scheme for executives of Coal India Limited and its Subsidiary Companies” (CPRMS) Cell was inaugurated by Sri Samiran Dutta, CMD BCCL and Sri B. Veera Reddy, D(T) CIL in presence of Sri PVKRM Rao, D (P) BCCL and Sri S.K Singh, D(T) (Op/P&P) BCCL. The dedicated cell would act as a point to efficiently address cases related to medical facilities of executives post retirement from the Company. The cell also aims to promote transparency, efficiency and proficiency in the existing system. General Managers of BCCL HQ along with their teams were present on the occasion. CMRMS shall enable the company in early payment of medical expenses that can prove to be a proactive way of minimising late payment increasing customer loyalty, maximizing profits and improving relationships. When used strategically they can strengthen the whole system can recoup cash faster to bolster their working capital, and retired employees can use the savings to reinvest in growth.

Activity 73.2

- a) **Name of the Event:** Installation of VR Lab in school@CMPDIL.
- b) **Event Type:** External.
- c) **Event Mode:** Offline
- d) **Theme:** Resolve@75
- e) **Event Photographs:**





f) **Event Date:** 27.07.2022

g) **Event Description:** CMPDIL along with District administration, Ranchi, installed Virtual Reality Lab at Government Upgraded High School, Pithoria, Kanke, Ranchi under its CSR initiative. The Virtual Reality Smart Classroom was inaugurated by Shri Vinoy Kumar, District Planning Officer, Ranchi District, along with Smt. Suman Rastogi, Chief Manager (P/CSR), CMPDIL HQ, Ranchi. This will prove to be a great initiative as students will see and learn and this will increase their learning outcomes.

The Virtual Reality Smart Classroom Project aims at assisting lessons in Science subjects for classes V to X with the help of 3D technology using VR boxes. Instead of just passive information, students learn through Active experience, helping students to understand complex concepts in Science, with the help of visuals and sound.

Activity 73.3

- a) **Name of the Event:** Digital Dispensary@ECL.
- b) **Event Type:** Internal.
- c) **Event Mode:** Offline
- d) **Theme:** Resolve@75
- e) **Event Photographs:**



- f) **Event Dat:** 28.07.2022
- g) **Event Description:**

ECL to set up 6 Digital Dispensary. One of them is already running successfully as a pilot project. This new initiative aims to bring the medical expertise of regional and central hospitals to a dispensary, through technology, without requiring a physical visit of the patient to the doctor.

The Digital Dispensary will have an integrated Telemedicine Terminal having real time video conference facility with the help of a Clinical Decision Support System (CDSS), e-prescription, electronic medical records and analytics. The CDSS provides end-to-end diagnostic and therapeutic tools to the physician. It is a semantic algorithm-based suite that allows doctors to do a differential diagnosis, check investigations & interpret them real time, check for treatment protocols and titrate dosages for the patient.

The Dispensary will have an IoT device that will check all vitals & get investigation reports under the supervision of a nurse, within 15 minutes. This will be with the help of routine point of connection (PoC) tests and will also contain a fully automatic Biochemistry Analyser analyzing 33 Blood parameters. This is a self-contained box that accommodates both primary & emergency healthcare needs except an X-Ray & USG.

Activity 73.4

- a) **Name of the Event:** Distribution of 60 school Shoes and Biscuit to primary Students @NCL.
- b) **Event Type:** External.
- c) **Event Mode:** Offline
- d) **Theme:** Resolve@75

e) Event

Photographs:





f) **Event Date:** 30.07.2022

g) **Event Description:** School Shoes, Biscuit to 60 children studying in Primary School, Khajura Tola Baiga Basti, Village Panchayat Birkuniya under Amrit Mahotsav of Independence by NCL, “Corporate Social Responsibility” (CSR) on 30.07.2022. In view of the increasing outbreak of mosquitoes due to rain and rain, mosquito nets were distributed to prevent serious diseases like malaria and dengue. Shoes will give them the confidence and motivation to attend school.

School children were made aware that due to rains, the outbreak of mosquitoes has increased tremendously and mosquito nets are very much needed to prevent serious diseases. Handwashing was also taught during the session.

In this regard, this social work was implemented under the guidelines of Shri AK Singh, General Manager (CSR), for which the villagers thanked NCL.

Activity 73.5

- a) **Name of the Event:** Initiative of SECL towards Training to local youth/Project Affected People/Project Affected families @SECL.
- b) **Event Type:** External.
- c) **Event Mode:** Offline.
- d) **Theme:** Resolve@75
- e) **Event Photographs:**



- f) **Event Date:** 30.07.2022
- g) **Event Description:** Under Skill Development@75: Initiative of SECL towards Training to local youth/Project Affected People/Project Affected families by SECL Bhatgaon Area a camp was organized at Sub Area Manager, Office, Jagannathpur OCP of Bhatgaon Area, where around 50 people including youth and females of nearby villages have participated (photographs

enclosed). The camp was organised with a view to enrich the knowledge of the villagers regarding various supporting schemes run by central and state governments for empowerment of rural India and also make them self-dependent and create employment. Schemes such as vocation training (mechanical/electrical/knitting & Stitching/ Paper plate making/ LED bulb assembly), animal husbandry, Agri related businesses etc were some examples for which the government gives support training and financial assistance. Sub Area Manager, Jaganathpur Sub Area, Area Training Officer, Bhatgaon Area, Area Personnel Manager, Bhatgaon Area and all executives of Jaganathpur OCP, Bhatgaon Area have attended the Skill Development camp and shared their knowledge with the project affected people to enhance their capability for building a self-dependent village and subsequently a self-dependent nation. Bhatgaon Area Management has also assured the villagers that such training sessions shall be conducted regularly by SECL to sharpen their knowledge and skills and enhance their career progression.

Activity 73.6

- a) **Name of the Event:** Work Shop Was Conducted at @MCL HQ.
- b) **Event Type:** External.
- c) **Event Mode:** Offline
- d) **Theme:** Ideas@75
- e) **Event Photographs:**





f) **Event Date:** 30.07.2022

g) **Event description:** MCL is celebrating AKAM by conducting the workshop on

“MINE CLOSURE AND SUSTAINABLE MINING DEVELOPMENT OF FOOD FOREST AND SOCIAL FORESTRY BY INVOLVING PERIPHERAL VILLAGES & USE OF ARTIFICIAL INTELLIGENCE AND IOT IN MINING INDUSTRY.”

Workshop was conducted on **30.07.2022** at MCL HQ. Various domain expertise had shared their knowledge and wisdom:-

- Dr. Samir Bordoloi, Ecological Farming Expert Secretary General, Assam
- Prof. Khanindra Pathak from IIT kharagpur
- Prof. H. B. Sahu from NIT Rourkele
- Prof. R.R. Dash form VSSUT
- Prof. S. K. Pattanayak from Sambalpur university
- Founder Shri Rishikant Rajput and CEO Shri Kalash Nibjiya of Bidaal technology Pvt. Limited.

Also MCL senior officials shared their views and experience in this regard. The session was a successful one.

Activity 73.7

- a) **Name of the Event:** Initiative launched/inaugurated as part of AKAM under Go Green Campaign by WCL Chandrapur Area
- b) **Event Type:** External.
- c) **Event Mode:** Offline
- d) **Theme:** Resolve@75.
- e) **Event Photographs:**





- f) **Event date:** 31.07.2022
- g) **Event description:** Every year, around 500 billion plastic bags are used worldwide. So many that over one million bags are being sent every minute and they're damaging our environment. As poly bags are made from petroleum and are non-biodegradable; and manufacturing paper bags requires large quantities of wood, it is good to use jute and cloth bags, which are made from renewable natural fibers. This message has been an important part of recently concluded Swachhta Pakhwada-2022. Continuing the good work done during Swachhta Pakhwada, In Week 73 of Azadi ka Amrit Mahotsav, WCL Chandrapur Area has undertaken a Green Initiative of distributing Cloth Bags to villagers of Nandgaon Village to curb usage of single use plastic. 50 Cloth bags were distributed to the villages in presence of WCL Chandrapur Area officers and Gram Panchayat Members.

Activity 73.8

- a) **Name of the Event:** Training programme was conducted for Self Employment through Honey Beekeeping at Champi Panchayat, Kathara Area@CCL.
- b) **Event Type:** External.
- c) **Event Mode:** Offline.
- d) **Theme:** Resolve@75
- e) **Event Photographs:**
- f) **Event Date:** 24.07.2022
- g) **Event Description:** Under AKAM, Promotion of training for Self Employment through Honey Beekeeping at Champi Panchayat was held on 24.07.2022. a 3 day training course for the training started to share the





required knowledge. During this session the different CSR schemes of CCL were also described to the participants and the locals who participated in the meeting. The benefits of bee keeping are :

- Bee keeping requires less time, money and infrastructure investments
- Honey and beeswax can be produced from an area of little agricultural value
- The Honey bee does not compete for resources with any other agricultural enterprise.
- Beekeeping has positive ecological consequences. Bees play an important role in the pollination of many flowering plants, thus increasing the yield of certain crops such as sunflower and various fruits.
- Honey is a delicious and highly nutritious food. By the traditional method of honey hunting many wild colonies of bees are destroyed. This can be prevented by raising bees in boxes and producing honey at home.
- Beekeeping can be initiated by individuals or groups
- The market potential for honey and wax is high

Activity 73.9

- a) **Name of the Event:** Signing of MoU for CSR support to Institute of Neurosciences for procurement of first in class Gamma Knife for needless operation of neurological disorders.
- b) **Event Type:** External
- c) **Event Mode:** Offline
- d) **Theme:** Ideas@75

e) Event Photographs:

f) Event Date: 26.07.2022

g) Event Description: Gamma Knife radiosurgery is a type of radiation therapy used to treat tumors, vascular malformations and other abnormalities in the brain. Gamma Knife radiosurgery, like other forms of stereotactic radiosurgery (SRS), is not surgery in the traditional sense because there is no incision. The Institute of Neurosciences, , Kolkata (I-NK) provides proper neurological treatment including neurosurgery, care for psychiatric problems after head injury and stroke and neuro-rehabilitation and other neurological care of international standards at affordable prices. I-NK is registered under the Indian Companies Act, 1987 as a “not for profit” company where the Directors do not receive any benefit. The annual surplus income will be ploughed back for further development of the institute. Coal India Limited has signed an MoU with INK for providing a CSR assistance of Rs. 10.00 Crores for providing Gamma Knife that would be helpful in treating patients with acute neurological tumors without a cut. The first in class technology has been pioneered by INK and the MoU is signed during the AKAM celebration week.

NLCIL

Joining hands with Govt. of Tamilnadu NLCIL Host International FIDE Chess Olympiad & Erected pavilion to showcase NLCIL role in Nation's Growth activities to the General public & International Visitors as a part of "Azadi Ka Amrit Mahotsav" theme for creating awareness as advised by Ministry of Home Affairs, Govt. of India by following the preventive measures as maintaining social distancing, wearing of Mask etc.







SCCL Report - Azadi Ka Amrut Mahotsav
Week 73 (from 25.07.2022 to 31.07.2022)

Cleanliness drive in Colonies, Schools, Mines and Public places

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73rd Week programme of Azadi Ka Amrut Mahotsav was scheduled as **Cleanliness** drive in Colonies, Schools, Mines and Public places.

The Scheduled programme was organized from 25.7.2022 to 31.7.2022 in all areas of SCCL to keep Colonies, Schools, Mines and Public places must be clean and green so that spreading of seasonal diseases can be prevented.

In Mandamarri area, Mine premises, Offices, Dispensaries and Schools were cleaned by the employees, Teachers and other staff have removed the garbage. The trade union leaders, staff and officers have participated in the programme.

Similarly, cleaning programme at Mines, Offices, Dispensaries and Schools was organized in all areas.



Cleaning of office premises in Mandamarri area



Cleaning of School premises in Srirampur area