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National
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SKILLING IN MINING

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SKILL COUNCIL FOR MINING SECTOR

(Promoted by Federation of Indian Mineral Industries)

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CONTENTS

TITLES	PAGES
Meeting of the Governing Board & AGM of Skill Council for Mining Sector	1
New Chairman of SCMS-An introduction	2
New Secretary at Ministry of Skill Development and Entrepreneurship	3
Allied Industry	3
General	4
Gleanings from - Ministry of Skill Development & Entrepreneurship	5
SCMS in Action	7

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Message from the Chairman

Greetings to all the members of Governing Board of Skill Council for Mining Sector (SCMS), officials of Ministry of Skill Development and Entrepreneurship, National Skill Development Corporation, National Council for Vocational Education and Training, Ministry of Mines, Ministry of Coal, CEOs of other skill councils, and all other stake holders.



It is my honour and pleasure to take charge as the Chairman of SCMS and I would like to express my sincerest gratitude to the SCMS's governing body for giving me this opportunity to contribute in the growth journey of the skilling eco system of the mining sector. I would also like to express my sincere gratitude to Mr. Arvind Singhal, MD-Wolkem and past Chairman of SCMS for his contribution in steering SCMS during the last year.

At this juncture, I would like to share few of the highlights of SCMS through the "Skill Mining" Magazine for the last quarter.

Regarding the skill-building initiatives, apprenticeship of more than 450 trainees at Northern Coal Field Ltd. in Singrauli have been completed in August 2022. Currently, SCMS is in the process of counselling and job placement through its training partners.

A part of the DMFT project commenced in Angul (Odisha) in October 2021 has also been completed, where 150 local youths in the trades of Mine Electrician, Mine Welder and Dumper Operators have been trained & certified. I am pleased to note that, out of assessed trainees, 58 have been placed so far. Also, SCMS has started the training at DMFT Latehar, where about 23 candidates from batch I have received offers for OJT-cum-Placement.

I am glad to inform that during last month, SCMS has added 18 new industry members who are willing to support SCMS in various skilling activities, making the total membership to be around 260+. These industry memberships are from Ferrous, Non-Ferrous, Metal, Non-Metal and Minor Mineral Mining companies. I would also like to extend a warm welcome to all our new industry partners in the galaxy of skilling.

Further, I am happy to share that SCMS has launched many new initiatives & interventions like involvement in the process of deploying HEMM maintenance specialists to Australia in partnership with National Skill Development Corporation, issuance of the work order to conduct the HZL project's impact analysis, awarding contract for the conversion of Virtual Reality modules for five mining Job roles. I am also glad to observe the enhanced visibility of SCMS in social media and presentation of technical papers by CEOs and other members during mining conclaves in Udaipur and Bangalore.

Lastly, I take this opportunity to thank all the members of Governing Board for their continued support and suggestions to SCMS.

(Pankaj Kumar Satija)
Managing Director, Tata Steel Mining &
Chairman-Skill Council for Mining Sector



36th Meeting of the Governing Board of Skill Council for Mining Sector

The 36th meeting of the Governing Board of Skill Council for Mining Sector was held on 27th September, 2022 at FIMI House, Delhi. Since Mr. Arvind Singhal, Chairman was on overseas travel therefore on the request of other attendees the meeting was Chaired by Mr. Pankaj Kumar Satija, Managing Director, Tata Steel Mining Ltd.

During opening remarks, Mr. Pankaj Kumar Satija introduced and welcomed new members in the governing board of SCMS, Mr. H K Hajong, Economic Advisor, Ministry of Coal who took charge in place of Mr. Animesh Bharti and Mr. Sanjeeva Kumar Singh, Nominee Director, National Skill Development Corporation as Non-Executive Nominee Director in place of Mr. Anand Mohan Jha.

After the opening remarks by Mr. Pankaj Kumar Satija, the further proceedings as per agenda was conducted by Mr Sanjay Sharma, CEO-SCMS.



GB Meeting in progress

9th Annual General Meeting of Skill Council for Mining Sector

The 9th Annual General Meeting of the Skill Council for Mining Sector was held on 27th September, 2022 at FIMI House, New Delhi. Since Mr. Arvind Singhal, Chairman was on overseas travel therefore on the request of other attendees the meeting was Chaired by Mr. Pankaj Kumar Satija, Managing Director, Tata Steel Mining Ltd.

The AGM discussed and approved the Annual Report, Appointment of Auditors, Audited Balance Sheet and Income and Expenditure Statement of the Skill Council for Mining Sector for the year 2021-2022.

Further as per mail dated 19th August, 2022, Mr. Arvind Singhal, Chairman, SCMS had desired to relinquish his charge which was accepted by the board members. In view of this Mr. Pankaj Kumar Satija, Managing Director, Tata Steel Mining was unanimously selected as new chairman effective 27th September, 2022.



**Meeting in progress, chaired by
Mr. Pankaj Kumar Satija**



**Mr. R.K. Sharma, Secretary General-FIMI,
welcoming Mr. Pankaj Kumar Satija as a
new chairman of SCMS**



**SCMS team with Mr Pankaj Kumar
Satija, the new chairman of SCMS**

New Chairman of SCMS-An introduction

Mr. Pankaj K Satija, Managing Director, Tata Steel Mining Ltd has been unanimously elected as Chairman of the Skill Council for Mining Sector (SCMS), during the 9th Annual General body meeting held at FIMI house, New Delhi on September 27, 2022. Pankaj is an alumnus of IIT (ISM) Dhanbad – 1994 batch and has been associated with Tata Steel since 2002 where he has handled many roles in strategy, planning, operations and regulatory affairs. Pankaj has been a founder member in establishing SCMS and till now he was contributing to SCMS as a very active board member. On assuming the charge, Pankaj was presented a bouquet by Mr. RK Sharma, Secretary General, Federation of Indian Mineral Industries.

On taking the charge as Chairman, Pankaj expressed his gratitude to the board members for the opportunity given and pledged that he will put his all efforts to make stake holders more aware about skilling ecosystem and strengthen the activities undertaken by SCMS. Team SCMS extends a warm welcome to Mr. Pankaj and look forward many new interventions under his vision and leadership. Mr. Sanjay Sharma, CEO & other governing board members also expressed gratitude and thanks to Mr. Arvind Singhal, MD-Wolkem India Ltd and past Chairman of SCMS for steering the board for a year (2021-2022).

New Secretary at Ministry of Skill Development and Entrepreneurship

Shri Atul Kumar Tiwari (IAS) has taken over as Secretary of the Ministry of Skill Development and Entrepreneurship effective 15th September from Shri Rajesh Aggarwal (IAS) who has assumed the role of Secretary of the Department of Empowerment of Persons with Disabilities.



Mr. Tiwari is a 1990 batch IAS officer of the Karnataka cadre. Besides studying History, Political Science and Economics, he has done MBA in Public Service from Birmingham (UK), M.Phil. in Social Science from Panjab University, and recently L.L.B from Delhi University.

Shri Tiwari joined the Ministry of Skill Development and Entrepreneurship in November 2020 as Additional Secretary. He was given an additional charge of DG at Directorate General of Training (DGT) in December 2021. In May 2022, his role was upgraded to Special Secretary at the Ministry of Skill Development and Entrepreneurship.

Team SCMS welcomes Shri Atul Kumar Tiwari and look forward scaling of skilling initiatives not only in India but making India as a world Skill hub.

ALLIED INDUSTRY

Now, steel and cement makers now turn to Russia for coal supplies

After oil, Russia has emerged as one of the largest import destinations of coal for Indian corporates. Steel and cement, apart from power companies, are amongst the prime buyers of Russian coal. While steel mills are exploring PCI coal, cement-makers are ordering thermal coal from the country. Trade sources say Russia is now amongst the top five importing destinations. And PCI coal imports are expected to be around 10-12 million tonne this year, an at least 15 percent jump annually. Historically, the European nation has been in the bottom half of the top 10 coal suppliers to India. For July, thermal coal imports (from Russia) jumped upwards of 50 percent when compared with June, while coking coal imports (for the same period) rose by over two-thirds, data by Coalmint, the coal vertical of Steelmint, showed.

According to officials of different Indian steel mills, usage has risen between 10 and 15 percent, at least, since Russian coal - the ones used in pulverised coal injection systems (PCI) - was initially offered at "competitive rates" and discounts of 20-25 percent. In August, there was some slowdown in order quantities because of weakened steel demand in domestic and international markets. Settlements continue to be made in Yuan, Dirham, or other alternate currencies to the dollar and euro. "We are ordering at least 75,000 tonnes of PCI on a monthly basis. So one shipment we received in August and another is on the way," a steel mill owner told BusinessLine.

Another steel-maker, one of the largest in India, saw its share of pulverised coal imports from Russia jump to nearly 15 percent, up from the previous 2-3 percent. PSU-steel maker SAIL too is said to be warming up to Russian coal imports. Indian steel-mill owners say the price of Russian coal (PCI) is beneficial only when they get into “long term contracts”. Mills are now getting coal at 95 percent of the indexed price, in the case of long-term contracts with suppliers. “We have been buying coal from Russian sources, particularly certain metallurgical coals, which have been required in our operations. So, we continue to source similar kinds of coal because it’s not possible to overnight replace those. That having said, I think the general price of coal, if you have noticed, except for thermal, is generally on a softer trajectory, it’s correcting downwards,” Jayant Acharya, Deputy MD, JSW Steel, said during the Q1FY23 earnings conference call.

As coal costs shot up to ₹17,300 a tonne in Q1FY23, from ₹14,300 a tonne, cement makers in the country looked at cheaper sources for imports. India’s largest cement-maker, Ultratech, has been among the buyers of Russian coal. The company’s Executive Director and CFO, Atul Daga, during the Q1FY23 earnings call, said that the company brought 157,000 tonnes of coal from Russia. “And we keep one scouting for opportunities, so there is nothing. In fact, it was an opportunistic transaction. If something more surfaces, we will pick it up,” he said. The cement-maker’s coal mix for the quarter was primarily 52 percent petcoke, 37 percent imported coal, and 5 percent domestic coal.

India Cements, too, was among the companies that imported Russian coal (during Q1FY23 - April to June), in a bid to “mitigate the increase in coal costs.” According to N Srinivasan, VC & MD, India Cements has been procuring some quantities of Russian coal at a little lower price. “On an average, Russian coal was cheaper by 20 paise per kcal (kilo calorie) than the coal that was available in the market,” said a senior official of India Cements. Apart from Russian coal, the company’s fuel mix would comprise coal from Indonesia and the US. Overall, imported coal is around 65 percent and 35 percent is pet coke (most of which is local pet coke).
(The Business Journal, New Delhi – 19 August, 2022)

GENERAL

Education and Skill development are important pillars of Indo-US relations: Pradhan at India Ideas Summit

India and the United States (US) have similar societies and shared values, said Union education minister Dharmendra Pradhan on 9th September, while stressing that education and skill development are important pillars of Indo-US relations. Pradhan was addressing the India Ideas Summit organised by the US-India Business Council and the US Chamber of Commerce, International Affairs, South Asia. The theme of the event was “Maximising the Next 75 years of US-India Prosperity”.

Pradhan called for greater academic collaboration between higher education institutions in both the countries for offering twinning, joint degrees and dual degree programmes, and also strengthening collaboration in the areas of research and skill development. “India and the US have similar societies and shared values. Education and skill development are important pillars of Indo-US relations,” said Pradhan, who also holds the portfolio of skill development and entrepreneurship. Speaking about the “internationalisation of education” as envisaged in the National Education Policy (NEP) 2020, Pradhan called upon American institutions and companies to partner with India in the rapidly-transforming education and skilling landscape.

“A growing digital economy, aspirational population, a knowledge-based society and policy reforms are creating unprecedented opportunities in India,” he said. The minister added that under the leadership of

Prime Minister Narendra Modi, India is taking great efforts in skilling, re-skilling and upskilling its youth. “India has a large young and educated population who are an asset to any industry globally if they are provided focussed training and capacity building as per industry requirement,” he said. “India is positioned favourably mainly due to its demographic advantage and various skilling initiatives.”

(Hindustan Times, New Delhi – 9 September, 2022)

Entrepreneurship skill development programme: Beneficiary count jumps over 100% in FY22

Skill, labour, talent for MSMEs: The number of aspiring entrepreneurs trained under the Modi government’s scheme to promote entrepreneurship among youth Entrepreneurship Skill Development Programme (ESDP) has jumped 113 percent in the financial year 2021-22 from the previous year. According to the data shared by Minister of State for MSMEs Bhanu Pratap Singh Verma in the Lok Sabha during the monsoon session, the number of beneficiaries increased from 27,544 in FY21 to 58,659 in FY22 even as the amount released by the government for the programme dipped from Rs 2.87 crore to Rs 1.99 crore during the said period.

However, the FY22 beneficiary count stood drastically low by 74 percent in comparison to 2,33,507 trainees trained during FY20 or pre-Covid. The amount released in FY20 to train entrepreneurs was Rs 40.85 crore. The ESDP scheme focuses on making youth aware of various aspects of starting a business including capacity building of existing MSMEs and establishing entrepreneurial culture. Among the programmes organised under the scheme includes a one-day Entrepreneurship Awareness Programme (EAP), six-week Entrepreneurship-cum-Skill Development Programme (E-SDP), one-week advance E-SDP, one-week Management Development Programme (MDP), and advance MDP, according to the MSME Ministry’s FY22 annual report.

Out of the total beneficiary count, the number of women entrepreneurs supported under ESDP increased to 24,734 in FY22 from 13,640 in FY21. The scheme focuses on youth including potential SC/ST and women entrepreneurs, differently-abled, ex-servicemen, and below poverty line people to motivate them for self-employment or entrepreneurship as one of the career options. The recovery in the number of trainees trained at 18 MSME Technology Centres or TCs (earlier known as Tool Rooms) was also visible in FY22. The beneficiary count had registered an 8 per cent jump to 1,44,224 in FY22 from 1,33,301 in FY21. However, during Covid, the number had dropped by 51 percent from 2,73,437 trainees trained in FY20, data from MSME Dashboard showed.

(Financial Express, New Delhi – 11 September, 2022)

GLEANINGS FROM

MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP

India, Australia discuss forging deeper collaborations in skill development sector: Union Minister

Union Education Minister Dharmendra Pradhan and his Australian counterpart Brendan O'Connor on August 23 discussed forging deeper collaborations in the skill development sector and working together for creating highly-productive and future-ready workforce. Mr. Pradhan who is on a four-day visit to Australia also participated in "VET: Policy Dialogue on Developing Skills for the Future" at Kangan Institute,

Dockland. The discussions centred around the potential of deploying Australian Skill Standards and Certification frameworks in India to equip youth with skills of the future, connect them with employment and improve skilling outcomes, strengthen industry and academia linkages and provide an agile response to skilling needs.

"Pradhan expressed India's interest for collaborations with Australia's skilling institutions. He appreciated Australia's keenness to partner India in advancing mutual priorities in skill development and also towards skilling India's youth for the many opportunities in Australia," a statement by the Ministry of Education here said. "The Minister stressed that both India and Australia have several opportunities to work together in the areas of skills assessment, qualifications and skills recognition, curriculum development, workforce development and said that a future-ready workforce in our countries will better prepare us to unlock global opportunities," it added.

Mr. Pradhan also visited Deakin University, Melbourne and took detailed overview of the university, especially the industry-designed courses, research degrees, and entry pathways. "The Minister said that the roll-out of NEP 2020, path-breaking reforms in several areas and thriving innovation and start-up climate has ensured India is brimming with opportunities. "He invited Deakin University and all Australian universities and skill institutions to explore opportunities in India, create mechanisms for learning from each-others best practices for transforming our countries into knowledge economies and for prosperity of people in both our countries," the statement said. During his meeting with the Australian Skill Minister, Mr. Pradhan invited him to visit India for exploring opportunities to strengthen cooperation in skill development. "The Minister said that the harmonization of qualification standards between India and Australia and localised version of Technical and Further Education (TAFE) institutes in India will accelerate mobility of skilled workforce," it said. **(The Hindu, New Delhi – 23 August, 2022)**

Ministry of Skill Development and Entrepreneurship upgrades employability skills curriculum

The Ministry of Skill Development and Entrepreneurship (MSDE) launched a revamped curriculum on employability skills in association with Quest Alliance, National Skill Development Corporation (NSDC) and various other curriculum bodies within the MSDE ecosystem. The curriculum was launched as part of the "Shikshak Parv" celebrations at the Dr Ambedkar International Centre. As per the official press note, more than 2.5 million students from over 15,600 government and private Industrial Training Institutes (ITIs) will benefit from the program which includes a revamped and expanded 120- hour curriculum in Hindi and English.

Some of the modules include an introduction to employability skills, digital skills, citizenship, diversity and inclusion, career development and goal setting, getting ready for work and entrepreneurship. Variants of the curriculum of 30, 60 and 90-hour duration are also being launched for both long-term and short-term courses. The curriculum will also help educators to upgrade their skills for new age classrooms and familiarize themselves with blended learning models. While physical books covering the revamped curriculum are being released now, digital copies for blended learning will be available soon.

As per the programme details, a facilitator guide will be provided to trainers so that they can teach the revamped curriculum using a blended learning module. A digital version of the student workbook is available on Bharat Skills portal and Employability Skills portal. Additionally, MSDE and National Instructional Media Institute (NIMI) plan to publish these books for use by the state departments.

(The Indian Express, New Delhi – 13 September, 2022)

25 lakh trainers required in next 3 years: Skills Minister Pradhan

Union Education and Skill Development Minister Shri Dharmendra Pradhan participated in brainstorming session on 'Reimagination of training institutes' under Ministry of Skill Development and Entrepreneurship on 15th September, 2022. Minister of State, Skill Development and Entrepreneurship Shri Rajeev Chandrasekhar; Secretary, MSDE, Shri Rajesh Aggarwal along senior officials of Capacity Building Commission, DGT, NSTI, NIESBUD and Skill Ministry were present on the occasion. While addressing the participants Shri Pradhan said that technology is rapidly changing our world. From education to health, agriculture to finance, every sector is witnessing unprecedented developments triggered by technology. This is creating new opportunities and the need for a new skills landscape, he added.

The Minister stressed that building the capacities of trainers is critical to develop a vibrant workforce for the 21st century. The training institutes must reimagine and reinvent themselves with a comprehensive and futuristic strategy to strengthen the skills ecosystem, he added. Shri Pradhan further said that we need to prepare 25 lakh trainers in the next 3 years. The training institutes under MSDE will be a hotspot in our endeavor to develop effective trainers who will play an important role in developing next-gen workforce, he added. He said that the Prime Minister Shri Narendra Modi has envisioned to make India a skill hub. He called for greater innovation, institutional reforms, new ideas, international collaborations, leveraging technology to bring in a new approach towards reimagining our skills ecosystem and make India, the skill capital of the world.

(Skill Reporter, New Delhi – 16 September, 2022)

SCMS IN ACTION

MoU signing ceremony with Phoenix-Australia

Skill Council for Mining Sector has entered into an MOU with 'Phoenix Academy', the delivery partner on behalf of all the TAFE from Western Australia in India. The MOU was signed by Mr. Sanjay Sharma, CEO, SCMS & Mr. Pankaj Pathak, Chief Executive Officer & MD of Phoenix Academy' in august presence of Minister of International Education Hon David Templeman, Managing Directors of all the three TAFE's, Head of mining school & representatives from mining industry and Mr. Jamal Qureshi, Director of Education – South Asia. The ceremony was conducted at Taj Palace, New Delhi on 12th July, 2022. Mr. Pankaj Kumar Satija, Managing Director, Tata Steel Mining Ltd & member in the Governing Board of SCMS, Mr. Apoorv Aishwarya, Manager (Content Development) and Mr. Sudarshan Bellamkondi, Head Placement and Industry Engagement, SCMS were also present during the ceremony. The objective of the MOU is to establish a good-faith foundation between the Parties for future collaborative efforts that are mutually beneficial.



MoU signing between SCMS & Phoenix in the presence of Delegates

RPL @ NLC India Ltd

Skill Council for Mining Sector (SCMS) has commenced RPL training cum certification of 180 regular and contractual employees of NLC India Ltd. on 22nd July, 2022. The common job roles were Mine Electrician, Mine Welder, Bulldozer Operator, Driver Special Vehicle, Dumper/ Tipper Operator & Backhoe Loader. The program is currently going on.



Training at NLCIL



Assessment at NLCIL

STT @ GHH India Mining & Tunnelling Equipment Pvt. Ltd.

SCMS is executing a Jumbo Drill Operator Training at HZL/Zawar Mines for GHH India. The program aims to upgrade skills of 60 helpers to make them Jumbo Drill Operators. The program started on 30th July, 2022. The CEO of SCMS along with their team visited Zawar Mines center on 26th August, 2022 and interacted with the trainees, trainers and GHH officials. The program is being well received and trainees responded correctly to many of the technical questions asked. Mr. Kundan Singh Bhati and Dilkus Meena were rewarded cash incentives on the spot. The theoretical assessment for the tailor made program for STT of Jumbo Drill Operator (Batch-1) at HZL -Zawar Mines has completed on 24th September.



Visit of SCMS team @GHH India Mining



Safety Training

DMFT Angul Project

SCMS has successfully concluded the flagship Skill Development Project at Angul, Odisha under DMFT Angul in May, 2022. SCMS has trained & certified 150 local youths in the trades of Mine Electrician, Mine Welder and dumper operators. Till September 64 trainees have been successfully placed /employed in the stipend/salary range of Rs. 8000-13500 (Electrician & Welder) and Rs. 12000-16500 in respect of Dumper operators. Most of them are placed with Global Coal and Mines Pvt. Ltd., Plus Star Engineering Pvt. Ltd., Shivam Enterprises, Freudenberg Nok Private Limited, Sriperumbudur, Sai Engineering Works, Talcher, Sudha Industries, and Sahoo Enterprises. One trainee has also been placed at TATA Projects Limited.

MOIL

SCMS has commenced RPL training cum certification of 600 regular and contractual employees of MOIL on 22nd June, 22. The common job roles were Assistant Support (UG), Assistant Support (OC) Mines, Mechanic/Fitter, Mine Electrician, Mine Welder, Mazdoor/ Helper, Roof Bolter, Dewatering Pump Operator, Mining Mate/Blaster, HEMM Mechanic. Also MOIL has started specialized RPL in 5+1 mode for 140 employees on SCMS recommendation.

Impact Study (Hindustan Zinc Ltd Project)

As per suggestions from Governing Board members, with due process Skill Council for Mining Sector have empaneled 8 reputed agencies on 1st August, 2022 for a period of 5 years to carry out Impact assessment. Post empanelment, and financial bids opening the work has been assigned to M/s S.R Asia, the lowest bidding agency in respect of the project executed at HZL during 2016-19 for the trainings related to Jumbo Drill Operators & Winding Engine Operators. Till September, face to face survey has been done in the field in 3 districts of Rajasthan namely Bhilwara, Rajsamand and Udaipur on multiple parameters like - funding agency, assessment agency, training partner, trainers, assessors, successful trainees, Dropout trainees, relatives etc. and entire project is expected to be completed by November/December 2022.

Review meeting on DBT (GOI Share) under NAPS

Under National Apprenticeship Promotion Scheme (NAPS), MSDE has started conducting pilot project for making the payment of Government of India share of Rs 1.500/- per apprentices per month directly to the apprentices. This will be soon replacing the current practice of reimbursement of Govt. share of stipend to the establishments every quarter. Mr. Sanjay Sharma, CEO-SCMS & Mr. Sudarshan Bellamkondi, Head Placement and Industry Engagement, SCMS participated in the review meeting held on 3rd August, 2022.

Mining Conclave organized by Mine Safety Association

A National Mining Conclave-2022 was organized on 12th and 13th August, 2022 at Indian Institute of Science (IISc), Bengaluru by Mine Safety Association Karnataka in collaboration with the Mining Engineer's Association of India and The Institution of Engineers (India)- KSC. The event was supported by the Directorate General of Mines Safety. Mr. Sudarshan-Head Placement and Industry Engagement,

SCMS presented a technical paper on "Need for Skill Training in Mining Sector" which was highly appreciated.



Glimpse of National Mining Conclave - 2022

DMFT Latehar Project

An MoU was signed between SCMS and DMFT Latehar on 21st February, 2022 at District Collectorate, Latehar, Jharkhand. The training and assessment for the first batch of Excavator operator is completed and 28 candidates were able to qualify the assessment and On Job Training allocation process for these candidates is going on.

For ongoing project of DMFT Latehar, Navneet Kumar attended a review meeting convened by DMF officials on 18th August, 2022. In the review meeting, a brief of the OJT facilitation, ongoing batches, medical camps, etc. was informed to the officials. They were also informed about the installed simulator at the training center and the video of the same was presented in the meeting. The meeting was presided over by Mr. Surendra Kumar Varma, Deputy Development Commissioner, Latehar, and Mr. Shanti Pandey, District Panchayati Raj Officer, Latehar. The officials were satisfied with the quality of the program and appreciated the feedbacks they have been receiving through media and public.

Recently, Mr. Karma Zimpa Bhutia, Joint Secretary, Ministry of Rural Development, GoI, also visited the project site on 22nd August, 2022, interacted with trainees and shown pleasure on the quality and contents of our training.

Vishwakarma puja cum convocation ceremony was celebrated on 17th September at centre. 28 candidates from the first batch of Excavator Operator have received their final certificates out of which 25 candidates have received OJT offers and have shifted to Rajasthan for the OJT.



Glimpses of Training



Vishwakarma puja cum convocation ceremony was celebrated on 17th September at centre



Trainees enroute to Jalawar for OJT/placement

Northern Coal Field Ltd Singrauli

SCMS has successfully completed the flagship project at Northern Coal Field Ltd (NCL), Singrauli project, the apprenticeship of around 450+ trainees in optional trades of Mine Electrician, Mine Welder, HEMM Mechanic and, Data Entry Operator have completed in August, 2022 and now SCMS through its training partners is in the process of counselling and placement. Till date, around 40+ have got the offer and 18 have joined.

National Seminar on “Role of Innovation and Technology in Turnaround of Mining Industry”

SCMS attended the National Seminar on “Role of Innovation and Technology in Turnaround of Mining Industry,” organized by Mining Engineers Association of India, Udaipur from 26-28 August, 2022. Mr. Sanjay Sharma, CEO-SCMS presented a paper on Sub-theme: Training and Skill Development in Mining Sector. This conclave was attended by around 300+ delegates across leading mining industries Pan-India and it was pleasure networking with many delegates who have shown interest to associate with SCMS in promoting skilling activities at their locations. Mr. Sudarshan and Mr Navneet from SCMS also attended this conclave.



CEO-SCMS presented a paper



SCMS team with few of the delegates

Development of VR content

Looking to the industry demand, newer technologies, availability and high cost of equipment, SCMS has explored to induct and convert contents of qualification files into VR mode. This will be based on cloud computing, easy to carry and upload, quick to learn with head gears and enhance learning graph with lot of safety and feeling of having working in real mining world.

In this regard, post release of open tender, the work order has been assigned to M/s Just Rojgar Solutions Pvt. Ltd, NOIDA on 31st August for creating VR Contents for Job Roles of Dumper/Tipper Operator, Excavator Operator, Jumbo Drill Operator, Loader Operator & Mine Electrician.

Can India be a provider of skilled workforce to Australia

Mr. Sanjay Sharma, CEO-SCMS and Mr. Sudarshan attended conference on "Skill assessment and certification for Australia migration of skilled workforce, Can India be a provider of skilled workforce to Australia?" organized by VETASSESS and National Skill Development Corporation on 31st August, 2022 at hotel Sheraton, New Delhi. Mr. KK Dwivedi, Joint Secretary, MSDE, Ms Shruti Pandey, Dy Director, MSDE, Mr Prakash Sharma, CFO, National Skill Development Corporation (NSDC) and Mr Rob

Thomason, executive director were the key speakers. The discussions unfolded requirement of around 4 lakhs skilled manpower from many sector Skill Councils including Mining vertical.



**Mr. Sanjay Sharma, CEO-SCMS and Mr. Sudarshan
with other delegates**

New Affiliates & Industry Membership

SCMS added 18 new industry memberships who are willing to support SCMS in various skilling activities. These industry memberships are from Ferrous, Non-Ferrous, Metal, Non-Metal and Minor Mineral Mining companies. the list of new members are as follows:

- Indian Metal Ferro Alloys (IMFA)
- Odisha Coal and Power Limited.
- Jindal Steel Works, Vijayanagar, Karnataka
- Envirogreen (Golcha) Associates, Udaipur
- RAMCO Cements
- Chettinad Cements
- Venkatagiri Iron Ore Mine
- Jaisinghpur Iron Ore Mine
- R K Group
- Karnataka Limpo Cements Limited
- Mahadeshwara Stone Crushers
- Rayan Stone Quarry and Crushers of BKG Group
- Hindustan Zinc Limited-Zawar Mines
- Tecknomin Constrution Limited
- M/s.Lakshmi Minerals.

Also, two organizations have been affiliated with SCMS as Training Partner - Leela's Foundation for Education & Health, Raipur Chhattisgarh & Bhushilp Mines and Minerals Pvt Ltd., Nagpur Maharashtra.

International Placements through NSDCi

SCMS has been mandated by NSDCi to hire experienced operators, technicians/ engineers for the role of Drill Fitters, Machinists, HD Fitters & MC Truck Drivers required in Australian Mining industries. There is requirement of 2 to 5 years of experienced candidates in repair and maintenance of dumpers, tippers, side tippers, road train trailers, LPDTs, etc. with major Original Equipment Manufacturers, Lathe, milling, grinding (CNC and Manual), and gear cutting etc.

SCMS has broadcasted the requirement through Linked in and other social media. Till 16th Sep, 2022. SCMS has received 21 applications out of which finally 07 profiles were shortlisted and are under process. In continuation to this requirement, on 31st August, 2022 SCMS attended a roundtable discussion on "International Assessment, Certification, and Mobility of Skilled workforce to Australia with underlining theme "Can India be a provider of skilled workforce to Australia!" The subject VETASSESS (Vocational education, training & assessment agency) well explained by Rob Thomason, Executive Director, in august presence of Mr. Krishna Kumar Dwivedi, Joint Secretary, MSDE, Ms. Shruti Pandey, Deputy Director, MSDE GoI, Mr. Prakash Sharma, CFO-NSDCi and many other officials from NSDCi and few select sector skill councils. The focus was on skilling India's youth for many opportunities in Australia and working together in the areas of skills assessment, qualifications and skills recognition followed by migration.

CPD for employees of SCMS

Under Comprehensive Professional Development (CPD) mandate from NCVET, Mr. Navneet Kumar, Head Business Development & Training Operations has completed 2 months (120 Hours) Master Trainer training, conducted online jointly by National Skill Development Corporation (NSDC), Management & Entrepreneurship and Professional Skills Council (MEPSC), IGCC (Indo German Chamber of Commerce) and GIZ (Germany) and assessed in German format.

Out of active 16 enrolments, only Navneet has qualified the assessments carried out by IGCC. The practical assessment was conducted by IGCC and the assessors were invited from Malaysia.

FIMI's Management Committee Meeting

Federation of Indian Mineral Industries (FIMI's) Managing Committee meeting held in hybrid mode on 1st September, 2022 in FIMI House, New Delhi. Mr. Sanjay Sharma, CEO - SCMS attended the meeting and shared the updates on SCMS.

56th Annual General Meeting of FIMI

SCMS participated in 56th Annual General Meeting (AGM) of FIMI on 2nd September, 2022. Mr. Alok Tandon, Secretary, Ministry of Mines addressed the meeting and also conferred FIMI's Annual Awards.



Mapping NSQF job roles with Navy courses for Agniveers

SCMS participated in the Agniveers workshop organized by NSDC on 2nd and 6th September, 2022 at NSDC office for mapping of Navy courses with mining job roles. Mr. Apoorv, Manager Content Development, SCMS attended the workshop where 8 job roles were mapped with the Mining job roles.

Visit of DC-Tinsukia

A meeting-cum-presentation was held with Mr. Narsing Pawar Sambhaji (IAS), Deputy Commissioner (DC), Tinsukia, Assam, on 5th September, 2022 at the SCMS office for skill development project in Tinsukia under DMFT. A presentation was made by Mr. Navneet, Head Business Development, SCMS and brief of ongoing DMFT projects were also shared with him. Mr. Pawar also made a courtesy visit to Mr. RK Sharma, Secretary General-FIMI who handed him a set of FIMI's publication.



Visit of Mr. Narsing Pawar Sambhaji (IAS), Deputy Commissioner (DC), Tinsukia, Assam

Internships offering to university/college students

SCMS as its new initiative and on request of Purvanchal University's MBA department accepted to provide internship trainings to 2 MBA (Business Economics) students for 6 weeks in SCMS office. The trainees (Komal Upadhyay & Swastika Mishra) have joined SCMS on 12th September, 2022 and are being groomed / exposed in various skilling eco system. This is a non-financial internship offered by SCMS first time and SCMS shall encourage many more such internships in future as well.

Visit of Director (HR) MOIL

Ms. Usha Singh, Director HR, MOIL during her visit on 14th September, 2022 at SCMS office, took keen interest in understanding the various ongoing skilling projects by SCMS Pan-India. A detailed presentation on SCMS affairs was made by Mr. Navneet Kumar, Head Business Development, SCMS. SCMS is exploring to collaborate with MOIL for skilling project for surrounding community so as to make them employable in core mining activities. Ms Usha also made a courtesy visit to Mr. RK Sharma, Secretary General-FIMI who handed her a set of FIMI's publication. Ms. Ujwala Abhyankar, Manager HRD also accompanied during the visit.



Visit of Ms. Usha Singh, Director HR, MOIL @ SCMS office

Conference on “Industry 4.0-An Enabler for Make in India”

PHDCCI organized a Conference on Industry 4.0 - An Enabler for Make in India on 16th September, 2022 to deliberate on creating Industry 4.0 ecosystem India by bringing all stakeholders on a single platform for enabling the ecosystem for Smart Factories and new-age technologies. Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, Govt. of India is supported the conference. Mr. B. B. Swain, Secretary, Ministry of Micro, Small and Medium Enterprises, Govt. of India delivered the 'Inaugural Address' at the event. Mr. Sanjay Sharma, CEO-SCMS shared dais with fellow CEOs of sector skill Councils during "Conference on industry 4.0- An enabler for Make in India". It was a knowledge cum experience sharing seminar with wonderful insight by co panelists and he was nicely moderated by Dr. Jatinder Singh, Assistant Secretary General, PHD Chamber of Commerce and Industry.

Kaushal Deekshant Samaroh at NCVET

Mr. Sanjay Sharma, CEO-SCMS attended Kaushal Deekshant Samaroh on 17th September, 2022 at NCVET office, New Delhi where the trainees across various skilling sector were awarded certificates by Honorable Union Minister of Education and Skill Development & Entrepreneurship Shri Dharmendra Pradhan, Honorable Union Minister of State for Electronics and Information Technology and Union Minister of State for Skill Development and Entrepreneurship Shri Rajeev Chandrasekhar, Secretary MSDE, Shri Atul Kumar Tiwari, Secretary MoE Shri Sanjay Murthy, Chairman NCVET Shri Nirmaljeet Singh Kalsi, Chairman UGC and AICTE Shri Jagadesh Kumar, DG-DGT Ms. Trishajit Sethi.

Launch of National Logistics Plan by Hon'ble PM

Mr. Sanjay Sharma CEO-SCMS along with Mr. BK Bhatia (FIMI) attended launch of National Logistics Plan by Hon'ble PM. Shri Narendra Modiji at Vigyan Bhawan on 17th September, 2022. The Hon'ble PM unveiled the National Logistics Policy that seeks to address challenges facing the transport sector and bring down the logistics cost of businesses from 13-14 percent to a single digit. This policy aims to reduce the logistics cost by laying down an interdisciplinary, cross-sectoral and multi-jurisdictional framework. In line with PM's vision of achieving efficiency and synergy by bringing all stakeholders together for holistic planning and implementation, Policy to boost both Ease of Doing Business as well as Ease of Living Policy to complement PM GatiShakti.

Neno Certification awarding

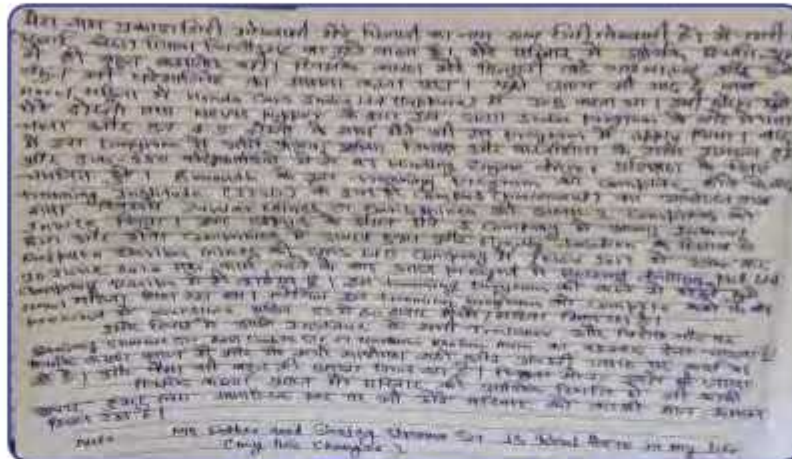
Mr. Sanjay Sharma, CEO-SCMS attended the "Neno Certification awarding & felicitation to the select learners from trans community organized by JUST LeARN an associated service provider with SCMS, at IIM Lucknow (Noida Campus) on 28th September, 2022. The felicitation was done by Shri Arif Mohammad Khan, Hon' Governor of Kerala. The way hon'able Governor spoke, embraced and encouraged each awardee followed by his mesmerizing speech on the subject and mythologies has truly uplifted the sentiments and moral of trans community. A wonderful initiative and inclusion by JUST LeARN. SCMS wishes the organizers to initiate many more such success stories



Hon'ble Governor of Kerala - Sh. Arif Mohammed Khan during the Felicitation function org. by Just Learn India

Trainee Speak

SCMS executed a flagship program at Hindustan Zinc Mining Academy, HZL, Udaipur during 2016-17 where a group of 47 persons after rigorous selection process were enrolled to learn skills of Winding Engine Operator (WEO). The WEO as per Coal Mines Regulation 2017 & Metalliferous Mines Regulation 1961 under Mines Act 1952 is an statutory post for operating the engine used for transportation of persons, material or ore by means of ropes conveyances in a shaft. Post assessment all the trainees were certified by SCMS for successfully completing the WEO course and were provided placement in MDOs/ Sub Contractors associated with HZL. However, being statutory trade, they were also required to qualify the statutory examination conducted by the Mining Regulator, Director general of Mines Safety (DGMS) for getting legal competency certificate and permissions to operate the equipment. SCMS is proud to inform that recently approx. 20 candidates qualified the exam and were certified by DGMS. One of such candidate, Prakash Giri Goswami, Winding Engine Operator resident of Nagri (Gusai khera), Chittorgarh, Rajasthan has expressed his gratitude to HZL and SCMS through hand written note which is produced as under..



Hand written note by Candidate



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