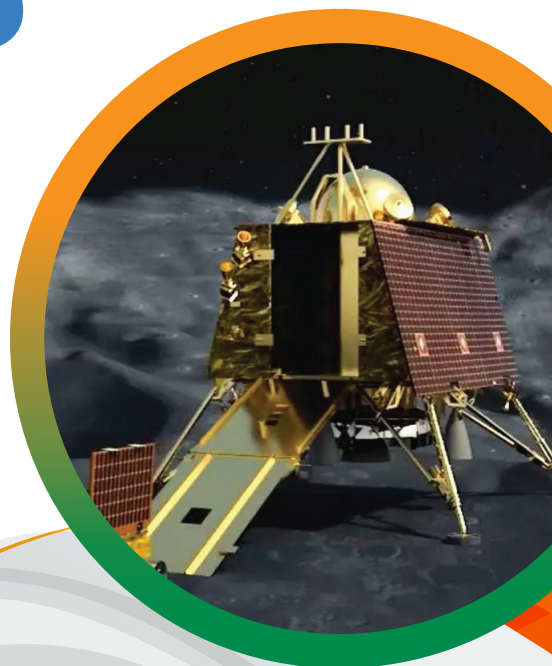




SANKALP

DECEMBER 2022 - AUGUST 2023



INDIAN IRON AND STEEL SECTOR SKILL COUNCIL (IISSSC)



CEO's Desk

Dear Readers

As I sit down to address all of you through this column, it gives me a tremendous sense of euphoria to join my Countrymen in celebrating our very own Chandrayaan -3 landing on the Moon on 23 August '23 in a copybook precision. India became the 1st Country in the world to land on the South Pole of the Moon and 4th Country in the world to send its spaceship to the Moon. For this magnificent achievement on behalf of IISSTC I salute Team ISRO also our Indian Industries & Research Centres who worked hand-in-hand for the successful mission. This historic attainment once again reinforced my conviction in the power of skilling and my belief that for skilled persons reaching any heights is never beyond the barriers.

We have just celebrated our 77th year of Indian independence. India is the only Country in the world that continues to be laced with the ancient philosophies and values of our Indian civilization dating back to 5000 years ago. The wisdom that our forest sages imparted like that of a simple living with advanced thinking and many more, have been carried down from generation to generation, as a result, our valued Constitution of India and all the laws enacted in the Country, carry the insight and perception of our rich tradition.

This year is also significant as the final meeting of the G20 Summit under India's presidency by our Hon'ble Prime Minister will be held on September 9&10 2023 in New Delhi. The theme of India's G20 Presidency is again braced with our reach tradition of universal acceptance 'Vasudhaiva Kutumbakam' or 'One Earth One Family One Future'. During the year-long G20 summit meetings, India could forward a few new concepts of forming a Working group on 'Disaster Risk Management and India's initiative to form 'The Global South Center of Excellence' to research development solutions or best practices of any Global South Country. As part of this initiative, it will be proposed by India to give full membership to the African Union in G20. Amongst the six priorities flagged by India, for the G20 summit, I would like to particularly mention two priorities namely **Green Development and Technology**

Transformation and Digital Public Infrastructure where Indian steel-producing industries have already made considerable progress. All the expansion programs of the Steel Majors are designed towards the least CO2 emission. Moreover, Industry 4.0 mainly focuses on the digitization of technologies for use in manufacturing and industrial processes. To complement these innovations and transformations IIS SSC is closely working with industries by assessing skill gaps required for futuristic skills, developing new sophisticated Job Roles, preparing Training Manuals, Assessment Guidelines, and most importantly developing competent Trainers.

Since the beginning of FY 2023-24, there have been various activities of our Organisation on a Pan India basis. The period has been particularly vibrant and positive. Glimpses of various operations performed or as follows:

1. WORKSHOP AND SEMINARS

◆ Seminar was held at SAIL, Bokaro on 22 December, 2022 which was attended by Senior Officials of SAIL from all SAIL Steel Plants comprising of HR Heads and Production Units. The Seminar was presided over the then DIC Bokaro & Present Chairman SAIL Shri Amarendu Prakash. CEO & Officials of IIS SSC made presentations on how IIS SSC can conduct skill training & certification uniformly across all SAIL Plants for their workforce both permanent & contractual workmen. **Consequent to this Seminar IIS SSC has signed MOUs SAIL Steel Plants at ISP Burnpur, Durgapur, Rourkela & Bokaro for RPL training & certification of Contractor's workmen from each of the above Plants. Training & Certifications are underway.**

◆ Seminar was held jointly by the Indian Institute of Metals (IIM) & Institute of Chemical Engineering JU on January 06 2023. The theme of the Seminar was **Demystifying Industry 4.0. Mr. Aloke Mookherjee Chairman Finance Committee & Member of the Board of Directors IIS SSC made a presentation. The programme was attended by CEO & Officials of IIS SSC.**

◆ In the month of January 2023 several workshop on Apprenticeship was held at different locations in the Country. IIS SSC participated in the workshop held at Kolkata on 20 & 27 January 2023.

◆ IIS SSC participated in Indo Global Summit held at Guwahati, Assam on 27 and 28 February 2023. The primary aim of the summit was to provide a much-needed fillip to bolster the economy, employment generation, skilling, and overall development of the North East region. **CEO IIS SSC made a presentation as to how IIS SSC can complement this endeavor.**

◆ Seminar on Secondary Steel Conclave organized by NISST on 28 April 23. IIS SSC CEO and officials attended the program. **CEO, IIS SSC made a Presentation in the same**

◆ Workshop was held on 15 June 2023 by JNARDDC on the Recycling process for Non-Ferrous Industries.

2. MOUs

Several MOUs were signed between IIS SSC & SAIL Steel Plants for providing RPL Training & Certification for their Contractor's workmen.

- MOU Signing at IISCO Steel Plant (ISP) on 09.06.2023.
- MOU Signing at Durgapur Steel Plant (DSP) on 30.06.2023.
- MOU Signing at Rourkela Steel Plant (RSP) on 06.07.2023.
- MOU Signing at Bokaro Steel Plant (BSL) on 15.07.2023.
- Further an MOU has been signed between IIS SSC & NIAMT Ranchi on 23 August 2023. NIAMT will act as a Knowledge Partner of IIS SSC.

3. Meetings

◆ 3 Board of Directors Meetings and 3 Finance Committee Meetings were held during this period. In these meetings, Board Members provided their directions for working of IISSSC, approved the Financial Budget, and reviewed the progress from time to time.

◆ The NOS Committee meeting was held in the month of February to finalize the new job roles. Consequent to this meeting 3 New Job Roles were prepared & presented to NCVET which have been duly approved by NCVET. The job roles are:

1. SPONGE Iron/ Direct Reduced Iron (DRI) –

QP Code: ISC/Q0411, **NSQF Level:** 5.5

Scope: Manage preparatory activities for SPONGE IRON/ DRI operation, Perform SPONGE IRON/ DRI operations, Perform post SPONGE IRON/ DRI operation activities

2. Induction Furnace- Process Control Operator –

QP Code: ISC/Q1402, **NSQF Level:** 5

Scope: Manage preparatory activities for IF operation, Perform IF operations and Perform post IF operation activities

3. Electric Arc Furnace (EAF)- Process Control Engineer –

QP Code: ISC/Q1403, **NSQF Level:** 5.5

Scope: Manage preparatory activities for EAF operation, Perform EAF operations and Perform post EAF operation activities

◆ A meeting was held with SRMA on 21 March 2023 for explaining the scheme of PMKVY RPL4.0 and its benefits for MSME sector engaged in steel production.

◆ Meeting with Shri Shakil Alam Economic Advisor Ministry of Mines GOI by Mr. Alope Mookherjee Chairman Finance Committee & Member of the Board of Directors & Mr. Sushim Banerjee CEO & Board Member IISSSC on 27 March 2023 for forwarding Skill Training activities in Non-Ferrous Sector. Consequent to this meeting Advisories have been issued from the Ministry of Mines to NALCO, HCL & MECL for initiating skill training activities for their industries. Further Associations like FIMI, IPCPA, AAI, ASMA, MRAI to connect with their respective industries for forwarding skilling activities.

◆ Meeting with Mr. Sunil Duggal CEO Vedanta by Mr. Alope Mookherjee Chairman Finance Committee & Member of the Board of Directors & Mr. Sushim Banerjee CEO & Board Member IISSSC on 27 March 2023 for inviting Vedanta to be a Member in the Board of Directors of IISSSC and also initiate skill training and certification for their employees.

◆ Meeting was held with Sanjay Singh AOG, Prisoner on 25 July 2023 for discussing skill training & certification for the inmates of Correctional Homes who are to be released within 6 months for leading a good livelihood.

4. Presentation

◆ Presentations were made at the 4 SAIL Plants viz ISP, DSP, RSP & BSP which were attended by the respective DICs of each Plant along with the Senior Officials from HR & Production Departments explaining the Job Roles, method of Training, Assessment & Certification to be done by IISSSC under RPL Project for the contractual workforce of each SAIL Plant.

◆ Presentation was made by Dr. Dhruva Bhaduri at Bihar Skill Development Mission (BSDM) regarding the workings of IISSSC and how IISSSC can be involved in the Mega Skill Centers to be set up by BSDM in all the districts of Bihar under the Hub & SPOC Model.

◆ CEO IISSSC presented his paper and participated as a Panelist in the Panel discussion at National Conference on Technology, Market & Applications for Long Products organized by Steel & Metallurgy on 18 August 2023.

5. Apprenticeship

◆ 10 Apprenticeship Curricula got approved and uploaded on NAPS Portal. The optional trades are following:

S. No.	Course Name	Sector / Industry	NAPS	Type	Course Duration (In Month)	Total Numbers of Hours
1	Assistant Electronic Mechanic	Iron & Steel	Yes	Optional	12	2,160
2	Assistant - Electrician	Iron & Steel	Yes	Optional	12	2,160
3	Welder - (Gtaw)	Iron & Steel	Yes	Optional	12	2,160
4	Assistant - Machinist - Iron And Steel	Iron & Steel	Yes	Optional	12	2,160
5	Assistant Rigger - Heavy Material	Iron & Steel	Yes	Optional	12	2,160
6	Assistant Fitter – Levelling, Alignment & Balancing	Iron & Steel	Yes	Optional	12	2,160
7	Mechanic - Belt Conveyor	Iron & Steel	Yes	Optional	12	2,160
8	Helper - Utility Hand Plant Operations	Iron & Steel	Yes	Optional	9	1,620
9	House Keeper – Mechanised Equipments	Iron & Steel	Yes	Optional	12	2,160
10	Prefabricated structure Installer – Iron and Steel	Iron & Steel	Yes	Optional	12	2,160

The interested candidates can apply for the same on NAPS Portal. The link for the same is <https://www.apprenticeshipindia.gov.in/candidate-login>.

◆ For the current FY 23-24 till date 1800 contracts are already generated.

6. TOT/TOA Programs: For the FY 23-2024 till date.

- 1) Master Assessor – 19
- 2) Assessor – 100
- 3) Master Trainer – 35
- 4) Trainer – 243

7. Trainings, Assessments and Certifications (December 2022 to 25 August 2023):

Scheme	Enrolled	Trained	Assessed	Passed	Certified	Placed
INDUSTRY FUNDED RPL	1385	1385	1385	1385	1385	Existing Employees being Reskilled/Upskilled
DDUUKK	254	254	254			
MP NULM RPL	3650	3650	3650	3650	3650	RPL candidates
NMDC RPL	2230	1971	1971	1960	1960	RPL candidates
Non PMKVY	87	87	87	87	87	80
Rajasthan NULM	240	240	On Going	On Going	On Going	
Total	7846	7587	7347	7082	7082	

Before concluding I want to, particularly thank official of MSDE, NSDC, NCVET, our Board Members, Stakeholders, Training Partners, Assessment Agencies, Institutions, and most importantly every member of Team IIS SSC for the relentless support help, and guidance I continuously receive. Assuring you our best services and wishing all of you the very best.



Sushim Banerjee
CEO - IIS SSC

SEMINARS AND WORKSHOP



Mr. Alope Mookherjee Chairman Finance Committee & Member of the Board of Directors IIS SSC made a presentation.



CEO, IIS SSC encouraging to the candidates for Apprenticeship at DON BOSCO Technical Institute, Park Circus, Kolkata



Father of DON BOSCO Technical Institute, Park Circus, Kolkata delivering speech to the candidates



CEO, IIS SSC addressing the audience regarding Apprenticeship scheme at Karigari Bhawan, Kolkata



Apprenticeship Mela and Workshop at different parts of country in January - March 2023



CEO delivering Speech at Indi Global Summit, Guwahati.



CEO, IISST addressing the audience at a Seminar on Secondary Steel Conclave organised by National Institute of Secondary Steel Technology (NISST)



Scrap Recycling and Waste Utilisation Drive Seminar at Taj Bengal, Kolkata

MOUs



MOU Signing at IISCO Steel Plant (ISP)



MOU Signing at Durgapur Steel Plant (DSP)



MOU Signing at Rourkela Steel Plant (RSP)



MOU Signing at Bokaro Steel Plant (BSL)



MOU has been signed between Indian Iron & Steel Sector Skill Council (IISCC) & National Institute of Advanced Manufacturing Technology (NIAMT)



MOU has been signed between Indian Iron & Steel Sector Skill Council (IISCC) & Bokaro Ispat Educational Trust (BIET) Bokaro

PRESENTATION



Presentation at Different plants of SAIL



Presentation at Bihar Skill Development Mission (BSDM)



Panel discussion at National Conference on Technology

BOARD MEETING



*The Board Meeting of IIS SSC.
GC members reviewing of progress & discussing
the future activities of FY 23-2024*



*IIS SSC Board Meeting at
AMNS INDIA, Hazira*

TRAINING PROGRAMS



Training & Certification program under MP NULM Scheme for the Logoria community in Madhya Pradesh.



ToT Training Program at Durgapur ITI



Candidates are getting theoretical & practical lessons during training program in SAIL Steel Plant

SUCCESS STORY



Anil Banjara

*Job role: Utility Hand Plant Operations
Suwasara, Madhay Pradesh*

I am Anil Banjara resident of Suwasra Ward No. 04 and I got training in the skill program run by the Indian Iron & Steel Sector Skill Council (IIS SSC). Now I have started my own business. From this I earn about Rs 15000 per month. I would like to thank the entire training team and MP NULM. Now I am engaged in employment and the ray of hope has awakened.



Rajesh Dayama

*Job role: Utility Hand Plant Operations
Suwasara, Madhay Pradesh*

I am Rajesh Dayama resident of Suwasra and I got training in the skill program run by the Indian Iron & Steel Sector Skill Council (IIS SSC). I have started my own business through what I learned by going on time and giving a lot of time and through this 2 people got more employment due to which my life got a new direction, for this I would like to thank the Government of India, IIS SSC and entire training team. I see a ray of hope, I thank everyone.

INDUSTRY PARTNER



Kolkata

Karigari Bhawan 5th Floor, Room No-509
Plot No- B/7, Action Area III, Near Hazra Kalibari,
Newtown, Kolkata, West Bengal 700160
Ph.: 033 2324 7559 / 60 / 61
Ms Varsha Tibrewal: +91 96816 92725 (M)

Delhi (Regional)

Mr. Akash Srivastava

Head - Standards, Quality &
Special Projects
Contact: +91 88265 26826
Office No. 122-123, First Floor,
Vikas Royal Arcade, Pitampura,
Delhi - 110034

Durgapur

Mr. Pranab Kumar Ghosh

Consultant
Contact: +91 94345 92212
Email: pkg_dgp@rediffmail.com

Ranchi - Jharkhand

Mr. Shashank Shekhar

Business Development Manager
Contact: +91 82108 67095
IISSSC, 1st Floor, Work Studio,
JD Corporate Tower, Main Road,
Ranchi - 834001



ceo@iissc.org



dhruba@iissc.org



facebook.com/iissc



twitter.com/iissc_org



IISSC India



www.iissc.org