



सत्यमेव जयते
MINISTRY OF SKILL DEVELOPMENT
& ENTREPRENEURSHIP
GOVERNMENT OF INDIA



Skill India
कौशल भारत - कुशल भारत



N.S.D.C.
National
Skill Development
Corporation

Transforming the skill landscape



INDIAN IRON & STEEL SECTOR SKILL COUNCIL

www.iisscc.org



“Let's make India the Skill Capital of the World ”

Shri Narendra Modi
Hon'ble Prime Minister of India

BOARD OF DIRECTORS



Dr. P. Madhusudan
Director & Advisor Chairman
Rayalaseema Steel Corporation Ltd.



Shri Sushim Banerjee
Director & CEO (Hony.)
Bengal Chamber of Commerce & Industries



Shri Alok Mookherjee
Director
National Skill Development Corporation



Shri Ajay Kumar Raina
Director
Steel Authority of India Limited



Shri K. K. Singh
Director
JSW Steel Ltd.



Smt Atryee Sanyal
Director
Rashtriya Ispat Nigam Limited



Shri Vijay Kumar Sinha
Director
Jindal Steel & Power Ltd.



Shri Ajit Kumar Saxena
Director
Jindal Stainless Corporate Management Services Pvt. Ltd.



Shri Pankaj Lochan
Director
Bhushan Power & Steel Limited



Shri Jay Prakash Singh
Director
Bhushan Power & Steel Limited



Shri Anil Matoo
Director
AM/NS India



Shri Sumit Deb
Director
NMDC Limited



Dr. Sanjay Kumar Jha
Director
Mishra Dhatu Nigam Ltd.



Shri Sridhar Krishnamoorthy
Director
Arjas Steel Pvt. Ltd.



Shri Vinod Vashisth
Director
All India Steel Rerollers Association



Shri Deependra Kashiva
Director
Sponge Iron Manufacturers Association



Shri Vijay Shankar Beriwal
Director
The Institute of Indian Foundrymen



Shri P. K. Satija
Director
Tata Steel Mining Ltd.
(Representative of Indian Ferro Alloy Producers' Association)



Shri Rituraj Bose
Director
The Indian Institute of Welding



Shri Jay Prakash Singh
Director
Bhushan Power & Steel Limited

NEED FOR IRON & STEEL SECTOR SKILL COUNCIL (IISSC) IN INDIA

The steel sector in India is more than a century old and contributes significantly to the economic development of the country due to rising demand from infrastructure, housing, construction, automobiles, and a host of engineering and manufacturing industries. India ranks 2nd in both production of crude steel and consumers of finished steel.

Presently around 2.0 million employees direct & indirect are engaged in the Iron & Steel Industry and this is likely to increase in terms of skill and competency requirement as the Country plans to augment the capacity to reach 300 MT from the present level of 143 MT.

In today's age of globalization and a technically mutated world, skill building is an important weapon to boost the efficiency and the quality of services for advanced productivity and economic growth. India is today one of the youngest nations in the world with more than 62% of the population in the working-age group (15-59 years), and more than 54% of the total population below 25 years of age.

The opportunity of reaping the benefits of "demographic dividend" has to be utilized only with the skilled workforce. Apart from meeting its demand, India has the potential to become the worldwide hub for outsourcing skilled manpower.

A major section of the workforce is not directly employable, but trainable. Therefore, the role of skill development becomes critical in enhancing employment opportunities and addressing the demand-supply gap.

Industries are facing a shortage of skilled manpower. IISSC envisages imparting short-term skilling of the incremental numbers of the employees as well as up-scaling or re-skilling existing of the employees. The training also enables the employees to map their competence level aligned with NSQF levels. Those organizations who are not a member of IISSC, I would strongly urge them to take membership. By being a valued member you will get several benefits from



IIS SSC, a few of which are reduction of in-house training costs, reduced labour costs and information of availability of trained manpower, higher productivity of the workplace, reduction of health hazards, improved safety standards, up-skilling of existing employees, technical support from IIS SSC for setting up of in-house training centers, networking platform to meet and network with industry partners, etc.

Sushim Banerjee
CEO - IIS SSC



INDIAN IRON & STEEL SECTOR SKILL COUNCIL

The Indian Iron and Steel Sector Skill Council (IIS SSC) is an industry-driven Non-profit Company Limited by Guarantee, registered under the Indian Company Act 1965 and mandated under National Skills Development Corporation (NSDC). IIS SSC is primarily catering to industries like Iron and Steel; Re-rolling; Sponge Iron Units; Ferro Alloys; Steel Construction and Welding. The Governing Committee of the Council comprises experts from Major Iron and Steel companies, Iron & Steel related Associations, and Institutes.



IIS SSC'S MANDATE



- ❖ Develop National Occupational Standards for the sector.
- ❖ Facilitate development of high quality content.
- ❖ Build a pool of quality faculties by implementing Training the Trainer programs; to formulate training materials and to generate accreditation & certification mechanism.
- ❖ Create a dynamic Labor Market Information System (LMIS).

OBJECTIVES OF IISSSC

- ❖ Developing National Occupational Standards (NOS) that featuring skill competency standards and qualifications as per National Skill Quality Framework (NSQF).
- ❖ Aligning existing curricula to NOS.
- ❖ Planning and institutionalizing Training of Trainers.
- ❖ Enabling quality assurance in training at par with international standards.
- ❖ Creating an assessment framework for awarding certification as per NSQF
- ❖ Promoting academics of excellence.



SUB SECTORS of IISSSC

- ❖ Steel Plants
- ❖ Re- rollers
- ❖ Sponge Iron and Ferro Alloys
- ❖ Refractory
- ❖ Foundry



APPROACH IN DEVELOPMENT OF QUALIFICATION PACKS (QP)



ADVANTAGE OF QP NOS

- ❖ Competency based training
- ❖ Measurable training outcomes
- ❖ Industry manpower planning
- ❖ Placement of existing manpower to various levels of job roles
- ❖ Recognition of Prior Learning (RPL) for existing manpower including contractual employees
- ❖ HR Appraisals



ACHIEVEMENTS

Particulars	Numbers
Number of candidates trained in various Job Roles of IIS SSC including RPL	75000
No. of Candidates employed in various industries after receiving Training & Certificate including RPL	45000
Implementation of Recognition of Prior Learning (RPL) of existing employees SAIL: 700 RINL: 786 Bhushan: 3000	4486
Trainings conducted throughout the Country for, Trainers & Master Trainers	600
Assessors across the country for assessment of candidates	400
Pan India Training Centres for imparting trainings	200
Qualification Packs of IIS SSC	60
Books Prepared for (Participant Handbook Facilitator Guide & Handbooks for RPL	55
Pan India Training Partners	45



MEMBERSHIP of IISSC & BENEFITS

IISSC works closely with Industry Partners from Iron and Steel Sector to collectively facilitate the quality education and training eco-system in the country and to create the pool of skilled manpower according to the industry requirements.

IISSC intends to serve as reference point for skill development in the Iron and Steel sector for Corporates, Institutions and individuals.



BENEFITS FOR MEMBERS

- ◆ Certificate of Membership which provide prestige to the company.
- ◆ Networking within the Industry - A networking platform to meet and network with industry players both from India and abroad (will get opportunities to attend industry-focused workshops / webinars)
- ◆ Reduced in-house training costs due to availability of industry ready personnel
- ◆ Reduced labour cost due to abundance of uniformly skilled manpower
- ◆ Higher productivity at workplace
- ◆ Reduced incidence of Health Hazards and improved Safety standards
- ◆ Train the Trainer facility to enhance the quality of existing in-house trainers involved in training.
- ◆ IISSC will closely work with members for participation in various industry oriented and Govt. funded programmes like Recognition of Prior Learning (RPL), National Apprenticeship Promotion Scheme (NAPS), Special Projects & Projects under Corporate Social Responsibility
- ◆ Access to Labour information through Labour Information Portals eg ASEEM Portal
- ◆ Platform for Promoting Effective CSR – Since IISSC is 12A accredited organization hence it is well positioned and experienced to expedite CSR projects of members with credibility
- ◆ Opportunity to host/participate in events Job Fair, Exhibitions etc
- ◆ Periodic Newsletters to keep updated about the news about Steel & Steel related industries
- ◆ Regular update about the industry related policies by Government.

JOB ROLES UNDER INDIAN IRON AND STEEL SECTOR SKILL COUNCIL

IISSSC has developed 60 Job Roles for training. A few of the popular Job Roles on which trainings are conducted round the year on a Pan India basis are like:

- ❖ Fitter : Levelling, Alignment & Balancing
- ❖ Bearing Maintenance
- ❖ Iron & Steel - Machinist
- ❖ Iron & Steel - Plasma Cutter: Manual
- ❖ Gas Tungsten Arc Welding (GTAW)
- ❖ Fitter Electrical Assembly
- ❖ Fitter Electronic Assembly
- ❖ House Keeping with Mechanised Equipments

The detailed list of all Job Roles along with description is available in our Website – www.iisssc.org
For any query kindly contact: Ms Varsha Tibrewal, Sr.Executive Training & Operations, email - varsha@iisssc.org, +91 96816 92725 (M)

INDUSTRY PARTNER





INDIAN IRON & STEEL SECTOR SKILL COUNCIL

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)

New Delhi

Mr. D V Ravi Shankar

Consultant

Contact: +91 98733 34878 (M)


ravishankar.iisssc@gmail.com

Ranchi - Jharkhand

IIS SSC, 1st Floor, Work Studio, JD Corporate Tower, Main Road,
Ranchi - 834001

 varsha@iisssc.org  admin@iisssc.org

 facebook.com/iisssc  twitter.com/iisssc_org

 www.iisssc.org