

YANTRASHELP

**Capital Goods & Strategic Skill
Council**

NEWSLETTER

**2026-27
QUARTER 1**



**Making Bharat
A Global
Manufacturing
Hub**

TABLE OF CONTENTS

01	Message by CEO	1
02	Centre of Excellence	1
03	State Engagement	2
04	Flagship Programs	2
05	Skill Development Engagement	3
06	Corporate Social Responsibility	3
07	Participation in World Skills Competition	4
08	Events	5
09	AI-Automation in Indian Textile Industry	6
10	CGSSC Membership	7

MESSAGE BY CEO

It gives me great pleasure to present the latest edition of YANTRASHILP, reflecting CGSSC's continued commitment to strengthening India's manufacturing ecosystem through industry-driven skill development and strategic collaboration. During this quarter, we have advanced our mission through impactful industry partnerships, Training programmes, Centre of Excellence initiatives, capacity-building efforts, apprenticeship promotion, and skill competitions that prepare a future-ready workforce. These milestones reinforce our alignment with the Skill India Mission and the vision of Atmanirbhar Bharat.

I sincerely thank our industry partners, training institutions, government bodies, and stakeholders for their unwavering support. Together, we will continue building a globally competitive workforce and positioning India as a leading manufacturing hub.



Ms. Shalini Singh
Chief Executive Officer
CGSSC

CENTRE OF EXCELLENCE & HIGHER EDUCATION INSTITUTE



The Capital Goods & Strategic Skill Council (CGSSC) has signed a Memorandum of Understanding (MoU) with **CMAC Techno Foundation**, Hyderabad, to strengthen industry-oriented skill development by fostering entrepreneurial skills.

The MoU was signed by Ms. Shalini Singh, CEO, CGSSC, and Mr. Rambabu Cheruvu, Managing Director, CMAC Techno Foundation.

Capital Goods & Strategic Skills Council (CGSSC) signed a Memorandum of Understanding (MoU) with **Assam Skill University**.

The MoU was formally signed by Ms. Shalini Singh, CEO, CGSSC and Shri Subhash Chandra Das, IAS (Retd.), Hon'ble Vice Chancellor of Assam Skill University, in presence of other dignitaries.



STATE ENGAGEMENT

The Capital Goods & Strategic Skill Council (CGSSC) has partnered with **Udyog Mitra, Department of Industries, Government of Bihar**, to implement Sector Specific Skill Training under the **Bihar RAMP Project**, for MSME sector.



Capital Goods & Strategic Skill Council, in collaboration with the **West Bengal Scheduled Castes, Scheduled Tribes and Other Backward Classes Development & Finance Corporation (WBSCSTOBCDFC)**, is supporting the implementation of an employment-linked skill training program under PM-AJAY 2024-25.

FLAGSHIP PROGRAMS

Under PM Flagship program, CGSSC has successfully trained over 40 candidates in the **Robotics and Automation PLC-SCADA Engineer** trade at our training partner, the Centre of Excellence in Maritime and Shipbuilding (CEMS), Vizag, strengthening skilling in advanced manufacturing.



Under PM Flagship program, CGSSC successfully trained over **3,000 candidates** in the **Blacksmith** trade, strengthening traditional craftsmanship through structured skill development & enhancing livelihood opportunities.



SKILL DEVELOPMENT ENGAGEMENT

Capital Goods & Strategic Skills Council (CGSSC) signed a Memorandum of Understanding with **Wadhvani Foundation**. Through this collaboration, learners will gain exposure to **Employability Skills** and **Soft Skills**.

The MoU was signed by Ms. Shalini Singh, CEO, CGSSC and Col. Santosh Kumar, Vice President SDN, Wadhvani Foundation.



CORPORATE SOCIAL RESPONSIBILITY

Capital Goods & Strategic Skill Council (CGSSC), in partnership with **Tata Consulting Engineers (TCE)**, has launched **Project Utkarsh** - Empowering Youth through Skilling, Industry Exposure & Career Readiness, in Delhi NCR and Jamshedpur .

The MoU was signed between both the parties under CSR to initiate skilling in the presence of Ms. Shalini Singh, Chief Executive Officer, CGSSC, senior dignitaries and other stakeholders.

WORLD SKILLS COMPETITION



Following the **National and Post-National Technical Skill Assessments**, CGSSC selected India's finalists for international preparation in CNC Turning – **Parsuram Majhi**, CNC Milling – **K. Charan**, and MCAD **Siddharudha B. Kallihal**. Training was conducted at the **WorldSkills Centre, Bhubaneswar, GTTC, Bengaluru, and CTTC, Bhubaneswar**, respectively.

As part of advanced preparation, K. Charan and our Expert **Mr. R. Muthukumar** underwent specialised training in **South Korea**.

CGSSC congratulates all finalists, expresses sincere gratitude to the experts and training centres for their invaluable support, and extends its best wishes to Team India for success at the **WorldSkills Competition 2026 in Shanghai**.



THE FINALISTS



EVENTS

BRICS

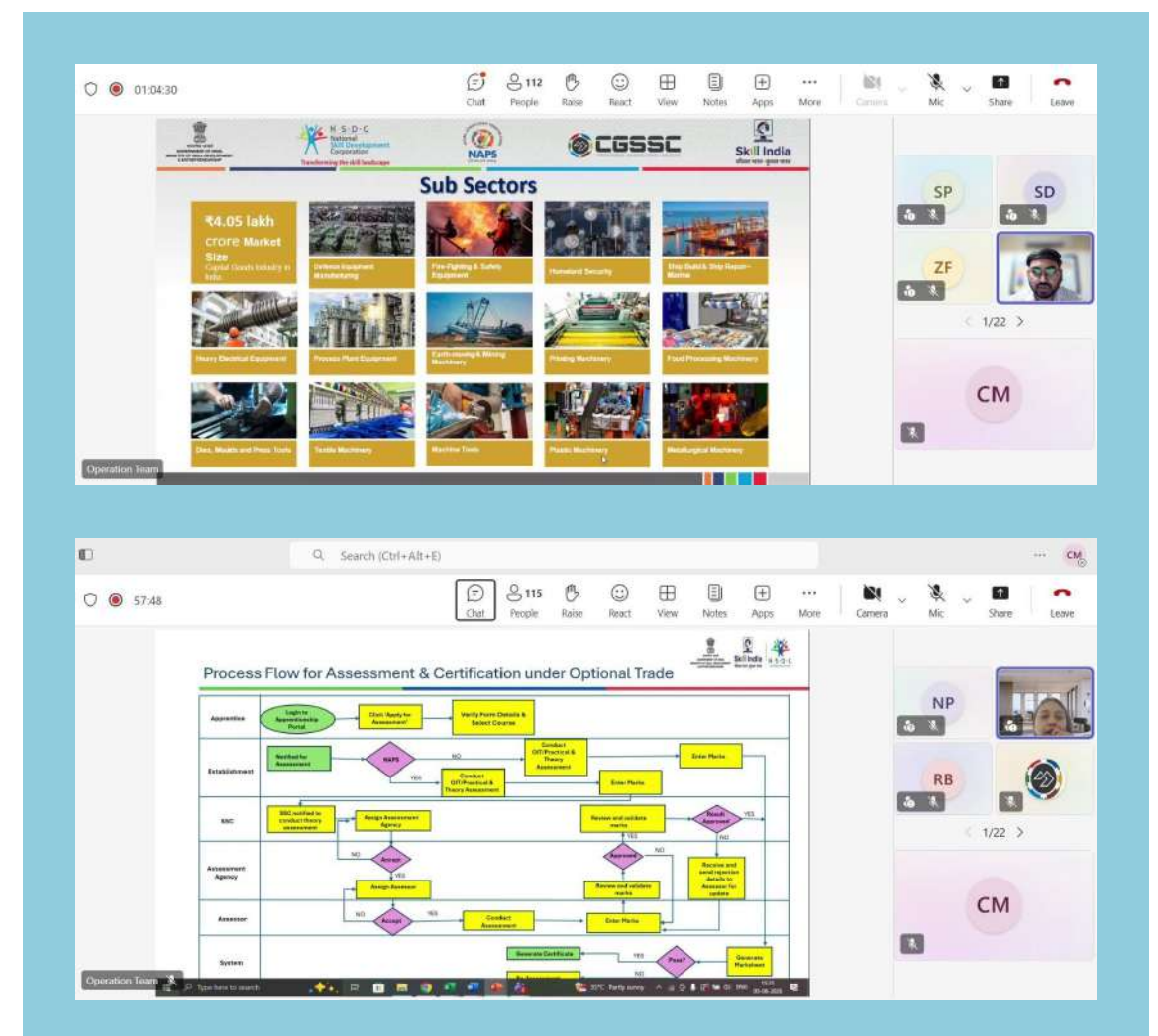
CGSSC CEO, Ms. Shalini Singh was delighted to be a part of the Second BRICS Partnership on New Industrial Revolution (PartNIR) Advisory Group Meeting, under the theme **“Skilling and Development of Industry-Ready Manpower for MSME Tech.”**



NAPS WORKSHOP

CGSSC conducted online NAPS Awareness Workshop on 5th June 2026 and more than 145 representatives from 75 industries participated in the workshop.

CGSSC extends its sincere appreciation to all participants, our esteemed speakers, Mr. Devendra Baloni, Director, TDS Placements & Services Pvt Ltd, and Dr. Sunil Kumar Jha, Director (R&D), Prerna Engineering Education Group Pvt Ltd, and NSDC team for their continuous support and guidance.



Status Of AI-Automation In Indian Textile Industry For Sustainability Through Responsible Manufacturing & Zero Harm Culture

The textile and apparel industry contributes 2.3% to India's GDP, 13% to industrial production, and 12% to exports. India exported textile items worth US\$ 36.61 billion during 2024-25 and is estimated to export approximately US\$ 37-38 billion. The industry is the second-largest employment generator after agriculture, employing over 45 million people directly, with projections of 46 million during 2025-26. The Ministry of Textiles projects the sector to grow at a 10% CAGR to reach US\$ 350 billion by 2030, with exports expected to reach US\$ 100 billion.

Sustainability has become crucial as the industry addresses environmental impact, textile waste, and responsible manufacturing. AI-powered technologies are being deployed across spinning, weaving, wet processing, and garment manufacturing for pollution monitoring, fibre identification, quality control, waste tracking, predictive maintenance, defect detection, precision cutting, and process optimization. These technologies improve productivity, reduce waste, enhance recycling, and strengthen compliance with sustainability objectives.

The adoption of AI continues to face challenges, including high implementation costs, legacy machinery, data scarcity, and skill gaps. Addressing these requires phased AI implementation, workforce training, IIoT-enabled retrofitting, robust data governance, and collaboration with technology partners. Automation also improves workplace safety, production efficiency, and supply chain transparency while supporting responsible manufacturing and a Zero Harm Culture. The next phase of textile manufacturing will be driven by digitally enabled, sustainable, and highly automated ecosystems, enabling businesses to improve efficiency, quality, and competitiveness in the global market.



N. D. Mhatre, Director
General (Tech),
ITAMMA

CGSSC MEMBERSHIP

BECOME A MEMBER

BENEFITS TO CGSSC PARTNERS/MEMBERS

- Industry led skilling programs based on current/projected workforce requirement.
- Platform to connect Government – Industry & Vocational stakeholders.
- Recognition of Prior Learning, Upskilling, and Certification of your existing workforce.
- Industry specific customized program.
- Partnership to implement CSR funds on Skill Development through CGSSC.
- Workforce Assessment as per Industry Standards by Certified Trainers & Assessors.
- Provides trained workforce on Transnational Occupational Standards.
- Access to research-based data & information on Human Resource Workforce Development.
- Opportunity to participate and draw benefits from CG Sector Centers of Excellence for higher order skills and research to find solutions to specific skill issues.
- Preferential Access to existing database of CGSSC certified manpower through dedicated placement portal- www.aajevika.org.
- Opportunity to recommend a second career to your retiring/retired employees to use their experience to train/assess the future/existing workforce by becoming trainers/assessors with CGSSC.
- Assistance in aligning your in-house training needs.

For Membership Queries

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