

17th

National Skill Conference



14/08/2025

The Hotel
Grand Magrath
Bengaluru

FVTRS | Functional
Vocational
Training and
Research Society



Transformative Skills - Inclusive and Sustainable Future



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OVERVIEW

The 17th National Skill Conference, to be held on 14th August 2025 in Bengaluru, is a flagship initiative of FVTRS. It will bring together key stakeholders from government, industry, corporates, philanthropic foundations, civil society, and development practitioners to deliberate on skilling and employment. Centred on the theme "**Transformative Skills - Inclusive and Sustainable Future**," the conference will explore transformative skilling solutions to address industry skill gaps and enhance employment opportunities. It aims to foster inclusive growth, promote scalable innovations, and strengthen cross-sectoral partnerships, particularly to support marginalised youth in securing sustainable livelihoods.



TRACK - 01

Adapting to AI and Emerging Technologies: Shaping the Workforce for Tomorrow

This track explores how Artificial Intelligence, Machine Learning, and other emerging technologies are reshaping industries and transforming skill demands. It highlights the urgent need to align skilling systems with rapid technological advancements to build a future-ready workforce. The growing skill gaps, especially among those trained in traditional skills, underscore the need for the integration of technology in vocational training. The focus will be on incorporating tech-based training, digital tools, and fostering soft and adaptive skills essential in a tech-driven world. The deliberations will examine innovations, policies, and partnerships needed to equip marginalised communities with the skills required to thrive in the digital economy.



TRACK - 02

Building Strategic Partnerships: Strengthening Ecosystems for Skill Development

This track emphasises the importance of collaborative frameworks and multi sectoral partnerships in building a robust skill development ecosystem. Skill development is no longer an isolated effort it requires a shared vision and coordinated action. India's aspiration to empower its youth with future-ready skills can only be achieved through convergence and mutual commitment among stakeholders. This calls for active participation from government, industry, academia, civil society, and other agencies to explore strategies for co-investment, co-creation, and alignment. The focus will be on leveraging CSR, public-private partnerships, and community-led models to scale quality training initiatives. Sustainable growth depends on balanced initiatives in both production and services, underpinned by skilled manpower. The track will foster dialogue on creating inclusive, purpose-driven networks and field-level collaborations that can translate into long-term, scalable, and impactful outcomes for the young population.

Experiential learning, global exposure, the right perspective, and industry-relevant skills are essential for cultivating a future-ready workforce capable of driving innovation and sustainability. These approaches address gaps in conventional education and equip students to succeed in a fast-changing job market.

India's demographic dividend offers vast employment potential, but the skilling ecosystem is not evolving fast enough to meet emerging demands. For instance, there is a shortage of trained professionals to care for the ageing population, reflecting a supply-demand mismatch.

Simultaneously, education is shifting with the rise of digital platforms, hybrid learning, and



TRACK - 03

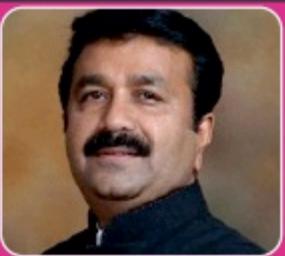
Future-Ready Workforce: Synergising Skills for a Scalable and Sustainable Economy.

outcome-based models. The integration of the National Education Policy (NEP) with actionable strategies is vital to prepare youth for the future of work.

The gig economy is rapidly expanding, with 23.5 million gig workers projected by 2030. Growth in diversified health care and digital services also signals new workforce needs in the coming days.

Another important sector is green skilling. The green economy promises millions of jobs in renewable energy, electric mobility, the textile sector, sustainable agriculture etc. Responsive and adaptive skilling systems are essential to harness these opportunities and address both national and global employment trends.

DELEGATES OF THE PREVIOUS NSC

	Dr. Sharanprakash Rudrappa Patil Minister of Medical Education and Skill Development - GoK		Dr. Shalini Rajneesh IAS Chief Secretary - Govt. of Karnataka
	N A Harris MLA & Chairman BDA, Government of Karnataka		Ms. Sadana Pote KAS Joint director - Department of Employment & training, Govt of Karnataka
	Dr. Rajeswari Ranganathan EX- President, AWAKE		Ms. Anuradha Udayshankar Co-Founder of GoPink Taxi
	Mr. Shashidhara Hirematada N. Skill Advisor for Strategy and Sustainability at Schneider Electric		Mr. Jose Jacob Kalayil Director & Curator - Future ICT Forum & TIA Summit Strategy & Consulting
	Ms. Rani Srinivas Ex- General Manager, Café Coffee Day		Mr. George Das CEO- Manapuram Foundation
	Mr. Padmanabhan Babu Founder and CEO of LEXSHIP		Mr. Nageswara Rao Nandipati Technical Advisor- KSDA, Government of Karnataka
	Mr. Navin Jacob Mathew VP @ Global Head- Sustainability – Sonata Software		Ms. Sakina Baker Head-CSR, Bosch Limited & Bosch India Foundation
	Ms. Suman Yadav Operation Executive- Apollo Hospitals, Delhi		Mr. Pratap Executive Director, Rural Livelihood Mission-Enable India
	Ms. Kanta Naik Chairperson, KSDC, Government of Karnataka		Mr. Ashokpamidi Former CEO of NASCOM
	Mr. Friedrich Birgelen Deputy ConsulGeneral German Consulate General Bangalore		Mr. Jeya Chandran Regional Head, UNDP, South India