



International Conference on TVET & Skill Development



25th April 2025



9 am to 5 pm

About Symbiosis Skills Universities

Symbiosis, having a legacy of more than fifty years of excellence in education, is a leading education group in India ranked among the top ten. Symbiosis established India's pioneering skill universities namely **Symbiosis Skills & Professional University (SSPU), Pune** and **Symbiosis University of Applied Sciences (SUAS), Indore** in 2016-17 with a mission to create skilled youth for gainful employment and entrepreneurship. Today, SSPU and SUAS train more than 10,000 students every year in various certificate, diploma, undergraduate, postgraduate programs aligned with high growth sectors such as - **Mechatronics, Automation, Data Science, Cybersecurity, Logistics, Retail, Supply Chain, Ports, Digital Media, BFSI, Architecture, Urban Planning, Beauty, Wellness, Nutrition** etc.

The **Symbiosis Skills Universities (SSU)** have state of the art campuses with centers of excellence and learning factories equipped with specialized skill training machinery. SSPU is **ranked number 1 in National Institutional Ranking Framework (NIRF)** in Skill University category in 2024.

The Symbiosis Skills Universities have more than two hundred partnerships with national and international industries. As a part of its university social responsibility, the **skill universities train more than 5,000 youth from disadvantaged and rural backgrounds every year in collaboration with its industry partners**. These initiatives have a special focus on training of women and girls in STEM based programs with objective of increasing participation of women in the workforce. For these initiatives, the skill universities focus on employability training in future skills such as Green Jobs (e-mobility, renewable and solar energy), Advanced Manufacturing, Information Technology, Fintech etc.

About Conference

SSPU plans to establish UNESCO Chair in Skill Development and TVET with a special emphasis on skilling of women. One of the key activities under the Chair will be to host an annual conference to deliberate on policies and reforms in TVET sector. The first one-day conference has been organized in partnership with **UNESCO & National Skill Development Corporation (NSDC)** on 25th April 2025 at **Symbiosis Skills & Professional University, Pune**. The conference will witness a galaxy of national and international leaders, policy makers, ministers, bureaucrats and industry champions. Key take away will include action items about Opportunities and Challenges in transforming TVET, Capacity Building, Industry Academia Partnership to foster Skill Training, and Breaking Barriers for gender inclusive TVET.

Themes of the conference include:

- ▶ Industry role in enhancing TVET and training models
- ▶ Partnership models among industry, government, academia to promote TVET
- ▶ Initiatives toward Capacity Building-Teacher training & institutional capacity building
- ▶ International practices for capacity building
- ▶ Bringing more women in STEM training & jobs
- ▶ Digitalization of TVET to scale up efforts
- ▶ Entrepreneurship skills and financial literacy
- ▶ TVET for green economy future



SSPU Campus, Pune



SUAS Campus, Indore



Conference Program

9:00 AM - 10:00 AM

Registration & Exhibition

10:00 AM - 11:30 AM

Panel Discussion I : Industry-Academia Partnerships for Inclusive Skill Development

Panelist

Dr. Swati Mujumdar, Pro Chancellor, SSPU | Mr. Shekhar Singh, Commissioner, PCMC | Dr. Sapna Poti, Director, Strategic Alliances, Principal Scientific Advisor Office | Mr. Niraj Bisaria, CEO Premium Transmission Ltd. | Mr. Rakesh Baweja, Sr. Vice President, FIAT India * |

Mr. Anurag Pratap, Vice President, Capgemini | Ms. Garima Dutt, President CSR, Yes Bank | Mr. Sudipto Marjit- CHRO, Tata AutoComp Systems Ltd. | Ms. Maneesha Chadha, Head, Grant Programming, J. P Morgan | Ms. Bhavya Sharma, Senior Director, Urban Company

Session Moderator: Dr. Shravan Kadvekar, Director SCCPL, SSPU

Key Takeaways

Success stories of industry-integrated TVET programs
Role of digitalization in skill training
Cross-sector collaborations for workforce development

11:30 AM - 1:25 PM

Inaugural Ceremony

Chief Guest

Shri. Jayant Chaudhary

Minister of Skill Development & Entrepreneurship, GoI *

Shri Uday Samant

Minister of Industries, GoM

Guest of Honour

Dr. Neelam Gorhe

Deputy Chairperson of Maharashtra Legislative Council

Keynote Speakers

Mr. Friedrich Huebler

Head, UNESCO-UNEVOC

Mr. Tim Curtis

Director, UNESCO New Delhi Regional Office for South Asia (TBC)

Mr. Ved Mani Tiwari

CEO, NSDC & MD, NSDC International

Manisha Verma

Addl Chief Secretary, Skill Development, GoM

2:00 PM - 3:00 PM

Panel Discussion II : Masterclass and Capacity Building for TVET

Master Class by:

Mr. Friedrich Huebler, Head, UNESCO-UNEVOC

Panelist

Dr. Vinita Aggarwal, Director General, NCVET* | Mr. Jerome Wong, Consul (Political), Ministry of Foreign Affairs, Singapore | Mr. Nitin Patil, Commissioner, Department of Skills, Employment, Entrepreneurship & Innovation, GoM | Mr. Rajesh Khambayat Head of Department, National Institute of Technical Teachers Training & Research

Session Moderator: Dr. VS Mehrotra, Professor, PSSCIVE

Key Takeaways

Teachers training: Innovative methods & success stories
International practices for capacity building
Institutional capacity building

3:00 PM - 4:15 PM

Panel Discussion III : Breaking Barriers - Addressing Gender Disparities in STEM

Chaired by:

Mr. Jian Xi Teng, Programme Specialist (Education), UNESCO

Panelist

Dr. Ashwini Appaji, Vice Chair, WIE India Council, IEEE | Dr. Rutvi Shah, Chair, ACM India Women Committee | Ms. Shaguna Gahilote, Programme Analyst, UN Women-Online | Dr. Villy Doctor, Founder Trustee, Light of Life Trust | Dr. Bhavani Rao, UNESCO Chair on Gender Equality, Women's Empowerment | Ms. Pallavi Mohadikar, Co-Founder & CEO, Palmonas

Session Moderator: Maj. Sonali Kadam (Retd.), Director, Symbiosis Centre for Distance Learning

Key Takeaways

Women leaders in STEM- Success stories & challenges
Policies & programs driving gender inclusion
Industry commitments to diversity in STEM

4:15 PM - 4:45 PM

Closing Address

Dr. Borhene Chakroun, Director, Policies & Life-long Learning, UNESCO - Online | Ms. Nayna Gunde, Commissioner, Women & Child Development * | Dr. Swati Mujumdar, Pro Chancellor, SSPU

* To be confirmed

Patrons

Dr. S. B. Mujumdar

President, Symbiosis

Dr. Swati Mujumdar

Pro Chancellor, SSPU

Tim Curtis

Director, UNESCO New Delhi

Ved Mani Tiwari

CEO, NSDC

Register Now



Symbiosis Skills & Professional University, Kiwale, Adjoining Pune-Mumbai Expressway, Pune

Conference website: www.tvetconference.sspu.ac.in