

Workshop on the Implementation of Vocational Education in *Eklavya* Model Residential Schools, organised by PSS Central Institute of Vocational Education at Bhopal: 27th January to 31st January 2025

A workshop on the Implementation of Vocational Education in *Eklavya* Model Residential Schools (EMRS) was held from 27th January to 31st January 2025, at PSS Central Institute of Vocational Education (PSSCIVE), Bhopal. The workshop was inaugurated by Dr Deepak Paliwal, Joint Director of PSSCIVE, Bhopal. Dr Vinay Swarup Mehrotra, Professor and Head of the Centre for International Relationship coordinated the programme.

A total of 18 Principals and 24 teachers from EMRS schools across Andhra Pradesh, Chhattisgarh, Gujarat, Maharashtra, Kerala, Madhya Pradesh, Jharkhand, Tripura, Sikkim, Rajasthan, and Himachal Pradesh participated in the workshop. The aim of the workshop was to train the Principals and Teachers of EMR schools on the implementation of skill education as per the recommendations of the National Education Policy (NEP) 2020 and the National Curriculum Framework for School Education (NCF-SE) 2023, ensuring that tribal students receive skill-based education and are better prepared for the world of work.

The sessions covered a wide range of topics, including integrating vocational skills with core subjects, pedagogical approaches to enhance teachers' capacity for effective vocational education delivery, and competency-based training and assessment methods. Participants were introduced to the activity book “*Kaushal Bodh*”, published by NCERT for Grade 6. The activity book has been developed to introduce project-based learning through vocational education as a subject in the Middle stage (Grades 6 to 8).

Infrastructure development for vocational education, engaging the community members and applications of Artificial Intelligence (AI) in teaching-learning were the key themes discussed during the workshop. Participants also took part in hands-on activities in agriculture, apparel, retail, healthcare, and automotive labs. Key discussions during the practical workshop focused on the importance of creating internship pathways for students, ensuring health, hygiene, and safety in vocational education, and fostering entrepreneurship and business planning skills.

Additionally, the workshop featured sessions on innovative and future technologies such as electric vehicles and solar systems, emphasizing the importance of integrating academic learning with practical experience.

In the final session, participants presented their action plans for introducing vocational education in EMR schools. The workshop highlighted the transformative potential of NEP 2020 in shaping the future of vocational education and training in tribal regions.



