

## Training of Teachers of Secondary Stage (Grades 11-12) Teaching in Automotive Sector: 5 to 9 August 2024

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A training programme for secondary-stage teachers (Grades 11 & 12) specializing in domain-specific skills in the automotive sector was held from August 5 to 9, 2024, at the PSS Central Institute of Vocational Education (PSSCIVE), Bhopal. The event was attended by 26 vocational trainers and teachers from five states—West Bengal, Haryana, Gujarat, Punjab, and Goa. The programme covered a wide range of topics, including experiential learning, conceptual clarity, vocational and intra-pedagogical approaches, remedial corrections, and culinary arts as areas for professional development. Sessions also focused on Standard Operating Procedures (SOPs), layout considerations, 3D printing technology, internal combustion engine fuel systems, solar installations (such as solar pumps), cost factors, and module and load calculations. Participants also visited the CI Hyundai Workshop and Service Centre to gain hands-on experience in engine maintenance and service procedures. A practical activity was conducted in the automobile lab, where participants disassembled and reassembled an engine.