

Teacher Training Programme on Green Park and Future Skills organised by PSS Central Institute of Vocational Education at Bhopal: 29th January to 31st January 2025

A three-day Teacher Training Programme on Green Park and Future Skills was successfully organized from 29th January to 31st January 2025 at PSS Central Institute of Vocational Education, Bhopal. The event brought together teachers from *Kendriya Vidyalayas* in Bhopal, Itarsi, Vidisha, Raisen, and Sehore districts, as well as educators from the Demonstration Multipurpose School, Bhopal, and private schools in Bhopal.

The programme was inaugurated by Dr. Saurabh Prakash, Professor and Head of the Department of Engineering and Technology, Bhopal. Throughout the training, participants explored various concepts related to Green Park, including solar power generation, solar pumps, solar charging stations, 3D printing, electric vehicle technology, and the Internet of Things (IoT).

A highlight of the event was the demonstration of a working model of a remote-controlled, IoT-based microirrigation system. Teachers also engaged in hands-on practice sessions, equipping them with the practical skills necessary to implement these technologies in educational settings.



The training programme successfully enhanced teachers' understanding of emerging technologies and their applications, empowering them to integrate these concepts into their teaching methodologies.

