

Training on Simulation and Gamification-Based Teaching Held at DIET Kargil

Kargil, October 24, 2025: A day-long training programme for Science and Mathematics teachers of Kargil district was organised today at the District Institute of Education and Training (DIET), Kargil by the Education Department Kargil, under the guidance of Ms. Bhanu Prabha, IAS, Administrative Secretary, School Education, UT Ladakh, and Ms. Tashi Dolma, JKAS, Director, School Education, Ladakh.

The training focused on “Simulation and Gamification-Based Teaching” to promote experiential and interactive learning in classrooms.

The session was facilitated by two distinguished experts from IIT Madras under the Vidya Shakti Initiative — Mr. Nagarajan P, Project Director, Vidya Shakti, and Dr. Siva Subramanian S, Global Convenor, Vidya Shakti — in the presence of Mr. Sonam Wangchuk, Chief Education Officer, Kargil, and Mr. S. D. Namgial, Principal, DIET Kargil.

During the programme, the experts introduced participants to innovative digital teaching platforms including the Vidya Shakti MCQ Notebook, the Vidya Shakti Yuva Platform, and Vidya Shakti AI, designed to connect mentors and mentees for collaborative learning and professional growth.

Teachers were also introduced to simulation-based learning resources such as PhET, OLABS, and Wordwall, with live demonstrations on various science topics including electric circuits (using wires, batteries, voltmeters, and bulbs) and other classroom concepts.

The training aimed to empower teachers with modern pedagogical tools and strategies to make classroom teaching more engaging, effective, and student-centered. Participants appreciated the hands-on approach and expressed enthusiasm for implementing these innovative techniques in their schools.

The teachers extended their gratitude to Administrative Secretary School Education UT Ladakh Ms. Bhanu Prabha IAS, Director School Education Ladakh Ms. Tashi Dolma JKAS, Chief Education Officer Kargil Mr. Sonam Wangchuk, and Principal DIET Kargil Mr. S. D. Namgial for conducting such a fruitful training programme and requested that similar initiatives be organised on a larger scale in the future

