

Report on Resource Person Session by Dr. Ishwar Dutt

Government Degree College, Solan

Date: 27 August 2025

Dr. Ishwar Dutt, Assistant Professor, Department of Physics, Government Degree College, Solan, served as a Resource Person on 27th August 2025 during the Six-Day In-Service Training Program for Lab Attendants (LAs) and Junior Lab Assistants (JLAs) in Lab Technology, Lab Skills, and Office Procedures. The program was organised by SCERT Solan and was held from 25th to 30th August 2025.

A total of **47 participants** from **schools as well as colleges across the state** attended the session. Dr. Dutt delivered lectures on **Physics Laboratory Organization and Familiarization**, providing participants with a comprehensive understanding of lab layout, functioning, and management. He also focused on **basic laboratory skills for lab attendants**, including proper handling and maintenance of instruments, safety procedures, and effective support for faculty during practical sessions.

The session was highly interactive, with participants actively engaging in discussions and practical queries. Dr. Dutt expressed his gratitude to **Program Coordinator Madam Sunita Kumari** for providing him the opportunity to be a resource person, and also thanked **Prof. (Dr.) Maneesha Kohli, Principal**, for sparing him from his regular duties so he could interact with the participants.

The session successfully enhanced the technical competence and confidence of the participants and contributed significantly to the objectives of the training program.

Prepared By

Dr Ishwar Dutt
Assistant Professor
Department of Physics



SCERT Solan in-service training program for Lab Attendants and JLAs, 27th August 2025.”

Report on Participation as Resource Person

Dr. Ishwar Dutt, Department of Physics, Government College Solan, served as a Resource Person in the *Six-Day In-Service Training Programme for Lab Assistants (LAs) and Junior Lab Assistants (JLAs)* organized by SCERT Solan from 24–29 November 2025.

On 25 November 2025, he delivered two sessions on:

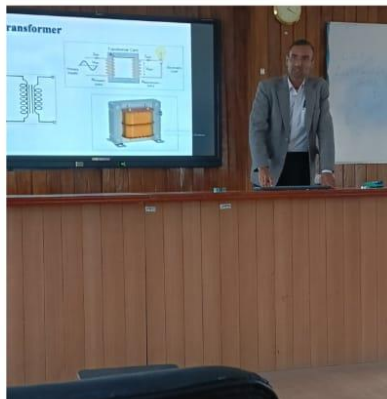
1. Setting Up and Organizing Physics Laboratories for Effective Learning
2. Essential Experimental and Technical Skills in Physics Labs

The sessions focused on laboratory planning, equipment organization, safety practices, instrument handling, calibration, and error minimization techniques. Participants actively engaged in discussions and appreciated the practical insights shared.

The programme contributed to enhancing the technical competence, confidence, and laboratory management skills of LAs and JLAs, aligning with SCERT's objective of strengthening science education through skill-based training.

Prepared By

Dr Ishwar Dutt
Assistant Professor
Department of Physics



Participants attending the training session on Physics lab setup and management.