

## ONE DAY EVALUATION TECHNOLOGY PROGRAMME

### SPONSORED BY

Haryana State Council for Science, Innovation & Technology (Directorate of Science & Technology, Govt. of Haryana)

### ON

## MULTIFERROIC MATERIALS AND META MATERIALS



CH. DEVI LAL STATE INSTITUTE OF ENGINEERING & TECHNOLOGY, PANNIWALA MOTA (SIRSA)

On the Occasion of Celebration of  
National Technology Day (NTD)-2025  
on dated 11<sup>th</sup> May, 2025



### PATRON

Dr. Meena Kumari  
Director-Principal

### CONVENER

Dr. Shyam Sunder  
Registrar

### About CDLSIET, Panniwala Mota

Ch. Devi Lal State Institute of Engineering and Technology (CDLSIET) was established in 2003 by the Government of Haryana in the name of Chaudhary Devi Lal, former Chief Minister of Haryana, and Deputy Prime Minister of India. The institute was founded with the objective of promoting advanced studies and research in the field of engineering with a focus on emerging technologies and innovation. CDLSIET offers a four-year B.Tech. programme in various branches of engineering and technology. The academic environment is enriched by a team of experienced and dedicated faculty members specializing in diverse areas. To ensure holistic development of students, the institute regularly organizes a range of activities including extra co-curricular, intellectual, and community engagement programmes

### About the Evaluation Technology Programme

Science and technology for a sustainable future help us understand our environment and our impact on it, which is essential for making smart decisions about how to use our resources. The goal of these technologies is to drastically reduce environmental and ecological risks and to create sustainable products. As a result of technological advancement, it becomes possible to produce more output with the same resources or same amount of product with fewer resources. In this context, Multiferroic Materials and Meta Materials has shown its profound impacts for sustainable development. Multiferroic materials are the special classes of solid-state compounds which shown superior magnetic, electric, piezo-elastic, semiconducting properties. Limitations in the existing devices, increased storage capacity, adequate processes of storing and fetching data etc. are recent fields of research and development. It can also help us find solutions to increase in productivity and service, enhance efficiency and product design & reduction in pollution and improvement in the quality of life.

### Event Schedule:

08:30am to 9:15am	Registration
9:15am to 9:30am	Inaugural Session
9:30am to 10:30am	Session 1
10:30am to 11:30am	Session 2
11:30am to 11:45am	Tea Break
11:45am to 1:00pm	Session 3
1:00pm to 2:00pm	Lunch Break
2:00pm to 2:15pm	Addressing by Director-Principal
2:15pm to 3:15pm	Session 4
3:15pm to 4:15pm	Session 5
4:15pm to 5:00pm	Feedback and Valedictory Session

### Panel of Experts:

- Prof. (Dr.) Kumar Vaibhav Shrivastava, Electrical Engineering Department, Indian Institute of Technology (IIT), Kanpur
- Dr. Yash Paul Singh Berwal, Additional Director, Directorate of Technical Education, Higher Education department, Haryana
- Dr. Ashish Aggarwal, Professor, Department of Physics, GJUST Hisar
- Dr. Satnam Singh, Assistant Professor, Department of Physics, MRSPTU Bathinda
- Dr. Priya Dhuria, Research Scholar, Department of Physics, MRSPTU, Bathinda.

### Organizing Committee:

- Dr. Sanjay Dahiya, Associate Professor & HOD (Comp. Sci. & Engg.)
- Sh. Pawan Kumar, Associate Professor & HOD (Mech. Engg.)
- Sh. Gaurav Singh Sisodia, Associate Professor & HOD (Applied Sc. & Humanities)
- Sh. Manik Goyal, Assistant Professor & HOD (Civil Engg.)
- Ms. Priyanka Handa, Assistant Professor & HOD (ECE)
- Ms. Sita Devi, A.P. (Electrical Engg.)
- Ms. Ruby Sathiala, A.P. (Electrical Engg.)
- Sh. Raman Kamboj, A.P. (Electrical Engg.)
- Sh. Sanjay, A.P. (Electrical Engg.)
- Dr. Suman Rani, A.P. (ECE)
- Dr. Arushi Bansal, A.P. (Comp. Sci. & Engg.)
- Sh. Kamal Kumar, A.P. (Mech. Engg.)
- Dr. Manju Devi, A.P. (Civil Engg.)
- Ms. Menka Yadav, A.P. (Civil Engg.)
- Dr. Sonu Jakhar, A.P. (Chemistry)

*This programme is open to faculty members from universities, colleges, and polytechnics, Research scholars, M.Tech. students, Research Fellows and Industry professionals to participate.*

- This programme is sponsored by Haryana State Council of Science, Innovations & Technology (Directorate of Science & Technology), Govt. of Haryana.
- Registration will be on First come, First served basis and will be free of cost.
- There will be no fee charged for any type of accommodation.
- Certificates will be awarded to all participants of the programme.

### Contact Person:

Coordinator: Sh. Puneet Chawla, Associate Professor & Head,  
Electrical Engineering Department  
Ph. 01668-277597, Mb. 94167-88602

Website: [www.cdlsiet.ac.in](http://www.cdlsiet.ac.in)

Email id: [directorcdlsiet@gmail.com](mailto:directorcdlsiet@gmail.com), [puneet1817@gmail.com](mailto:puneet1817@gmail.com)