



**One Week**  
**Faculty Development Programme (Offline Mode)**  
**On**  
**“Harnessing Innovation through IPR and Entrepreneurship”**

**From**  
**21<sup>st</sup> March, 2022 – 25<sup>th</sup> March, 2022**

**Chief - Local Coordinator**  
**Dr. Yash Paul Singh Berwal**  
**Director-Principal**

**NITTTR Chandigarh Coordinator**  
**Sh. Amardev Singh**  
**Assistant Professor, EDIC Department**  
**NITTTR Chandigarh**

**Institute Local Support**  
**Sh. Puneet Chawla**  
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**Organized by:**  
**Entrepreneurship Development and Industrial Coordination (EDIC)**  
**Department,**  
**National Institute of Technical Teacher’s Training and Research (NITTTR),**  
**Chandigarh-160019**  
**(Ministry of Education, Government of India)**

**Venue:**  
**Entrepreneurship Development Programming (EDP) Cell**  
**Ch. Devi Lal State Institute of Engineering & Technology, Panniwala Mota**  
**(Sirsa)-125077**

## **ABOUT NITTTR CHANDIGARH**

In realization of the need for training better quality technicians to meet the large-scale industrialization of the country, the Ministry of Education, Government of India established four Regional Technical Teachers' Training Institutes (now National Institute of Technical Teachers Training & Research, NITTTR) at Bhopal, Chandigarh, Chennai and Kolkata in 1967. The Institute at Chandigarh is one of these four NITTTRs, started in collaboration with Royal Netherlands Government. It was designed to meet the requirements of developing polytechnic education in the northern region covering the states of Haryana, Himachal Pradesh, Punjab, Rajasthan, Uttar Pradesh, Uttarakhand, National Capital Territory of Delhi, and Union Territory of Chandigarh, Jammu & Kashmir, and Ladakh. The Institute is registered under the Societies Registration Act, 1860 and is managed by a Board of Governors.

The Institute started with long term teachers' training programmes for polytechnic teachers in 1967 and was also entrusted with the responsibility of promoting curriculum development work for the states in the region. To improve the competence of teachers for implementing new curricula designed by this institute, short term courses have been offered since 1967. Since June 2001, this institute has been conducting short term courses in various subjects for faculty of Engineering Colleges in addition to organizing AICTE sponsored Induction Training Programmes. M.E. degree programmes in various streams are also being offered for teachers of technical institutions and their administrators, professionals from industry and general candidates, and are duly approved by AICTE and affiliated to Panjab University, Chandigarh. The institute has been recognized as a 'Research Centre' by Panjab University, Chandigarh (in 2006) as well as by Punjab Technical University, Jalandhar (Punjab) (in 2005) for pursuing research work leading to the degree of Doctor of Philosophy i.e. Ph.D.

### **About the Organizing Department**

Entrepreneurship Development & Industrial Coordination (EDIC) department was established at NITTTR Chandigarh in the year 1983, with a view to introduce and promote entrepreneurship development and improve industry-institute interaction (III) in technical education system in a planned manner. Subsequently, the scope was enlarged to include engineering colleges as well of the country with a focus on northern region. The Department is engaged in training of entrepreneurs, potential entrepreneurs, entrepreneur-trainer-motivators (ETMs), technical teachers, managers, administrators & professionals from industries. With a holistic approach to the promotion of entrepreneurship and industry-institute interaction, the department is also conducting Research & Development studies; preparing instructional material; offering assistance in curriculum design and review; providing extension services to client institutes and undertaking consultancy work in the broad areas of Entrepreneurship and allied aspects.

### **Who Can Attend?**

Teachers from Colleges/Universities / Polytechnics offering degree / diploma programme approved by AICTE

## **ABOUT CDLSIET, PANNIWALA MOTA**

Ch. Devi Lal State Institute of Engineering & Technology, Panniwala Mota was formally inaugurated on 26<sup>th</sup> September, 2003. It named after Ch. Devi Lal, the former Deputy Prime Minister of India and also the former Chief Minister of Haryana. Chaudhary Devi Lal State Institute of Engg. & Tech., Panniwala Mota (Sirsa) was established to facilitate and promote studies and research in emerging areas of Engineering education with a focus on new frontiers of technology, and to achieve excellence in the connected fields. CDLSIET, Panniwala Mota (Sirsa) is offering 4 Years B. Tech. programme in Engineering and Technology with experienced and dedicated faculty with different specializations.

### **Entrepreneurship Development Programming (EDP)**

**Cell** was established in CDLSIET, Panniwala Mota with a vision to introduce and promote Entrepreneurship skills among the students and industry-institute interaction (III). The EDP Cell is a non-profit student run cell at CDLSIET Panniwala Mota under the supervision of Faculty-in-Charge. The mission of EDP Cell is to encourage and refine the Entrepreneurial and product development skills of the students like idea generation, opportunity evaluation, business modelling, marketing, Intellectual property rights, new innovative project development, skill development, and many more. The Cell is conducting R&D, cooperative educations, industry-institute interactions & management. To develop the above qualities & to become an Entrepreneur, Entrepreneurship Club is also constituted in the Institute under EDP Cell.

### **PROGRAMME OBJECTIVES AND SCOPE**

The main objectives of the training programme are to orient the participants and impart knowledge to them on various aspects of Harnessing Innovation through IPR and Entrepreneurship so that they are better equipped to further motivate and guide their students to opt for innovation-based entrepreneurship.

### **Course Contents**

The programme will encompass coverage around the following themes: ♦ Entrepreneurship in Present Times ♦ Creativity, Innovation and IPRs for Entrepreneurs ♦ Developing Thinking as a Skill ♦ Team Work and Managing Group Dynamics for Fostering Creativity, Innovation and Entrepreneurship ♦ Facilities extended by Govt. of India for Students / Teachers / Educational Institutions for promoting Innovation & Entrepreneurship ♦ Three Phased Entrepreneurship Development Programme ♦ Bridging Gap between Academicians and Practitioners ♦ Task based session on Brainstorming for improving Innovation-based Entrepreneurship in Educational Institutions ♦ Action Plan for Promoting Entrepreneurship in Institutions etc.

### **Registration Form Link:**

<https://forms.gle/Xb2eYNtgSmHdiOHMA>

**Registration Last Date & Fee:** 18<sup>th</sup> March, 2022, and No registration fee for attending this FDP.

**Minimum 80% attendance required for certification.**