# **ABOUT NIT, JALANDHAR**

Dr. B. R. Ambedkar National Institute of Technology (NIT), Jalandhar is amongst the 20 NITs established by Ministry of HRD, Government of India. The institute came into existence in the year 1988 (earlier Regional Engineering College Jalandhar) and obtained the status "Institute of National Importance" by Act of Parliament 2007. The institute is offering B.Tech. program in various disciplines like Biotechnology, Chemical Engineering, Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Industrial & Production Engineering, Instrumentation and Control Engineering, Mechanical Engineering, and Textile Technology. In addition to undergraduate (B.Tech.) programs, the institute also offers postgraduate i.e. M.Tech., M.Sc. and Ph.D. programs in almost all the engineering and science departments.

The Institute has signed Memorandum of Understanding (MoU) with many prestigious institutes such as University of Florence, Italy, Ecole Centrale de Lille, France, University of Johannesburg, South Africa, University of Bolten, UK, University of South Alabama, USA, etc. for the mutual academic exchange and strengthening of the academics and research.

# LOCATION

The institute is located on G.T Road Amritsar by-pass at a distance of 15 km from Jalandhar Bus Stand, 12 km from Jalandhar City Railway Station, and 18 km from Jalandhar Cantt. Railway Station. It is connected to New Delhi by road through AC bus service and Rail through shatabdi/superfast trains. The city is surrounded by rivers Sutlej and Beas. Jalandhar is internationally famous for the sports goods industry and hand tools industry.

### VISION

To build a rich intellectual potential embedded with interdisciplinary knowledge, human values, and professional ethics among the youth, aspirant of becoming scientists, engineers, and technologists so

that they contribute to society and create a niche for a successful career becoming scientists, engineers, and technologists so that they contribute to society and create a niche for a successful career.

#### MISSION

To build a rich intellectual potential embedded with interdisciplinary knowledge, human values, and professional ethics among the youth, aspirant of becoming scientists, engineers, and technologists so that they contribute to society and create a niche for a successful career.

# **ABOUT THE DEPARTMENT**

The Department of Biotechnology NIT- Jalandhar is one of the sixteen Departments of the Institute. Within a short span of Twelve years of commencement of B.Tech and PhD programmes, the Department has achieved results which reflects upon the growth pattern of the intellectual potential embedded with inter-disciplinary knowledge, human values and professional ethics among the youth, aspirant of becoming Engineers and Technologists, so that they contribute to the field of Biotechnology in particular and to the society in general and create a niche for a successful career.

#### **GENERAL INFORMATION**

For Registration: Please register in the prescribed format on or before 24th Feb, 2019. Participants need to mail the registration form with complete information to the course coordinators.

Reporting date and time/venue at the Institute: 01/03/2019 at 9.00 AM in IT Park ground floor.

**Accommodation and Travel:** Accommodation will be provided on the basis of availability in guest house/hostels on payment basis. No TA/DA will be provided to attend the program.

# **One Week Short Term Course**

on

# "Intellectual Property Rights and Innovative Entrepreneurship"

01st -05th March, 2019

Funded by
Technical Education Quality
Improvement Program
(TEQIP)-III

### Coordinators

Dr. Anee Mohanty Dr. Sumer Singh Meena



# Organized by

Department of Biotechnology Dr. B. R. Ambedkar National Institute of Technology Jalandhar – 144011, Punjab. Website: www.nitj.ac.in

# ORGANIZING COMMITTEE

#### Chief Patron

Prof. (Dr.) L. K. Awasthi Director, NIT Jalandhar

#### Patron

Prof. (Dr.) A. K. Jana Professor and HOD Department of Biotechnology Email: janaak@nitj.ac.in



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# **OBJECTIVES OF THE STC**

Global economy is driven by innovation and by leveraging these newer technologies we are creating opportunities for transformations. Awareness about Intellectual Property Rights (IPR) can strengthen innovative thinking among people who are directly or indirectly involved in the process of research and development. The program aims to create a better understanding about well protected innovations and entrepreneurship among participants.

Specifically the program would focus on the following,

- Importance of IPRs in safeguarding the innovations
- · Types of IPR
- · Patentability criteria for innovations
- Pipeline of patent drafting, filing and process of granting patent
- Overview of legal concepts involving the policy and practice of IP law in India
- · Innovative entrepreneurship
- Balancing various competing interests, including public interest.

## WHO CAN ATTEND?

- Faculties members of various Universities/ Institutes
- Industry professionals
- Scientists and Engineers from R&D organizations
- Undergraduate, Postgraduate and Ph.D. research scholars

Course being interdisciplinary in nature students/faculties from all the branches are eligible to apply.

Interested candidates need to apply to the course Coordinator in the prescribed format by the due date (through proper channel).

#### **TEQIP-III** sponsored

One Week Short Term Course

"Intellectual Property Rights and Innovative Entrepreneurship"

01st -05th March, 2019

#### REGISTRATION FORM

Name: Mr./Ms/Dr	
(In capital letters)	
Designation:	
Department:	
Organization:	
Address for correspondence:	
Mobile No:	
E-mail ID:	
Educational qualification:	
Accommodation required:	Yes/No
Signature and Date	

# THE HEAD OF DEPARTMENT/INSTITUTE

The applicant is hereby permitted to attend the program, if selected.

Datas	
Date:	

Signature and Seal of Head of Department/Institute