



Dr B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR

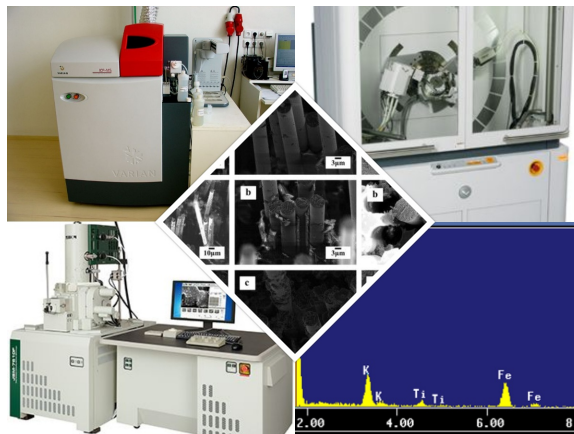
INSTITUTE INSTRUMENTATION CENTER

TEQIP III- Sponsored Online Short Term Course
on

“Material Characterization Techniques”
(August 24- 28, 2020)

About NIT Jalandhar

Dr B R Ambedkar National Institute of Technology was established in the year 1987 as Regional Engineering College and was given the status of National Institute of Technology (Deemed University) by the Government of India on October 17, 2002 under the aegis of Ministry of Human Resource Development, New Delhi. Now the Ministry of Human Resource Development, Government of India has declared the Institute as “Institute of National Importance” under the act of Parliament-2007. A large number of reputed Industrial houses in the country visit the Institution and select the final year students as Engineers/ Management Trainees. As one of the National Institutes of Technology (NIT), the Institute has the responsibility of providing high quality education in Engineering, Technology and Sciences to produce competent technical and scientific manpower for the country. The Institute offers BTech, MTech, MSc, MBA and PhD programmes in the several disciplines of Engineering, Technology and Sciences. We are pleased to inform that the institute ranked 52 position amongst top 200 Indian institutes, and 12th among the 31 NITs in NIRF ranking2020. For more info: <http://www.nitj.ac.in>



About STC

With advancement in Science and Technology the characterization of materials using different advance techniques like FESEM, HRTEM, STM, AFM, Powdered XRD, Single crystal crystallography, Solid state NMR, Raman Spectroscopy etc, has become the necessity

before the findings/investigations could be published in reputed journals. Therefore the present short term course has been designed in such way that necessary deep knowledge could be delivered to the participants so that they could serve the scientific society in a better way and

with depth of the knowledge. The Resource Persons for the course will be highly experienced faculty members from

reputed Institutes like IITs, Industry Experts, Central Universities, CSIR Laboratories, IISERs, etc. Students and faculty members from government and private organizations with post graduate degree are eligible to attend the course. The programme is of interdisciplinary nature.

EMINENT SPEAKERS

Dr. Kantesh Balani

Professor
Deptt. of Materials Science & Engg.,
IIT Kanpur

Dr. N.K. Mukhopadhyay

Professor
Deptt. of Metallurgical Engg.,
IIT BHU

Dr. Shashank Shekhar

Department of Materials Science and Engineering,
IIT Kanpur

Dr O P Pandey

Professor
TIET, Patiala

Mr. Sameer Pai

DGM-customer support,
JEOL India

Mr. Sanjeev Jain

Product Specialist,
Analytik Jena

Mr. Sudher Reddy

Application Specialist,
Analytik Jena

Dr. R Rawat,

Scientist, UGC-DAE
CSR, Indore

Dr. D Shukla

Scientist, UGC-DAE
CSR, Indore

Dr. Subhranshu Chatterjee

Application Specialist, TESCAN, India

PATRON

Prof. Lalit Kumar Awasthi
Director, NIT Jalandhar

CONVENER

Dr Raman Bedi

CO-CONVENER

Dr Rohit Mehra

COORDINATORS

Dr Kiran Singh
Dr Sumit Sharma

Course Timings

Session 1: 10:30 AM – 12:00 PM

Session 2: 03:00 PM – 04:30 PM

No Registration Fees

FOE REGISTRATION-

Click the link below or Scan the QR code

<https://forms.gle/TQumzrpFs1S1ty1R6>

