

TEQIP-III sponsored

**Short Term Course on Characterization of
Advanced Functional Materials
June 18-24, 2018**



Organized by

Department of Applied Sciences

**Punjab Engineering College (Deemed to be University)
Chandigarh-160012**

OVERVIEW

The burgeoning engineering education in India is committed to developing and contributing towards excellence in newer technologies which are expected to reward our society by improving the overall quality of life.

This workshop will focus on understanding of advanced functional materials and their characterization for better future of coming generation. This workshop is designed to cover current research topics - magnetism, ferroelectric, magneto-electric, neutron and impedance spectroscopy through invited lectures, delivered by eminent faculty/scientists. This workshop will foster enhancement of knowledge, interaction, stimulate, motivate and further future collaborations among the eminent speakers, faculty and researchers.

ABOUT CHANDIGARH

Chandigarh, also known as The City Beautiful, is a city and a union territory in the northern part of India and is directly under the Government of India. Chandigarh is well connected with rail, road and air. It is 250 km from Delhi. It is situated in the foothills of famous Shivalik range. Shimla (125 km) and Pinjore (30 km) are the nearby places of tourist interest.

PUNJAB ENGINEERING COLLEGE

The Punjab Engineering College is one of the premier institutes of Technology in India. It was originally established as Mugalpura Engineering College at Lahore (now in Pakistan) on November 9, 1921. In 1953, the college shifted to its present campus in Chandigarh. In October 2003, the Punjab Engineering College became a Deemed to be University under UGC. Currently PEC is offering eight undergraduate programmes, fourteen post graduate programmes and PhD programmes in all disciplines of Sciences, Engineering and Management.

DEPARTMENT OF APPLIED SCIENCES

The Department of Applied Sciences offers UG courses and PhD programme in Mathematical, Chemical, Physical Sciences and Engineering Geology. The faculty is pursuing multi-disciplinary research in Topology, Coding Theory, Multiferroics, Catalysis, Organic and Inorganic Chemistry and Remote Sensing applications to Geology at the interface of Science and Engineering for development of new Technologies.

Head of the Dept.: Prof. Harminder Kaur, E-mail: headapp@pec.ac.in

Phone: 0172-2753251, 3252

ACCOMODATION

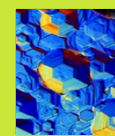
In-house accommodation will be arranged in student hostels at PEC campus on charge basis with first-come-first-served policy. The approximate accommodation charge per night will be Rs. 100/- per person.

REGISTRATION AND PAYMENT

- I. The registration is now open. Please follow the [registration link](#) to register.
- II. Last date for online registration is 8th June, 2018,
- III. The selected candidates will be informed by email.
- IV. The registration fee is Rs. 1500/- for faculty and Rs. 1000/- for students, may be paid at registration desk.

ADDRESS FOR CORRESPONDANCE

1. Dr. Sanjeev Kumar,
Associate Professor, Dept. of Applied Sciences,
Email: sanjeev@pec.ac.in, Mobile: 9466326131
2. Dr. Shobhna Dhiman,
Associate Professor, Dept. of Applied Sciences,
Email: shobhnadhiman@pec.ac.in, Mobile: 9915193652
3. Dr. Gyaneshwar Sharma,
Assistant Professor, Dept. of Applied Sciences,
Email: gyaneshwar.jnu@gmail.com, Mobile: 9953721194



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Advisory Committee

1. Prof. A. K. Grover PU, Chandigarh
2. Prof. A. K. Sood IISc, Bengaluru
3. Dr. D. Kanjilal IUAC, New Delhi
4. Prof. Ashish Garg IIT Kanpur, Kanpur
5. Dr. K. L. Yadav IIT Roorkee, Roorkee
6. Dr. Manjit Singh TBRL, Chandigarh
7. Prof. R. Chatterjee IIT Delhi, New Delhi
8. Dr. K. Ashokan IUAC, New Delhi
9. Prof. A. K. Ganguli IIT Delhi, New Delhi
10. Prof. Vinay Gupta DU, New Delhi
11. Dr. Rajeev Ranjan IISc, Bengaluru, India
12. Prof. D. Mehta PU, Chandigarh
13. Dr. P. K. Siwach NPL, New Delhi
14. Dr. S. D. Kaushik UGC-DAE-CSR, Mumbai
15. Dr. Yogesh Singh IISER Mohali
16. Prof. Rajeev Gupta IIT Kanpur
17. Prof. S. K. Mehta PU, Chandigarh
18. Dr. S. C. Sahoo PU, Chandigarh
19. Dr. Rahul Vaish IIT Mandi
20. Dr. S. K. Sharma IIT Mandi
21. Dr. B. C. Chaudhary NITTTR, Chandigarh
22. Dr. O. P. Pandey TIET, Patiala
23. Dr. C. C. Tripathi UIET Kurukshetra

Invited Speakers (Tentative)

1. Prof. A. K. Grover PU, Chandigarh
2. Prof. R. Chatterjee IIT Delhi
3. Prof. Vinay K Gupta Delhi University
4. Prof. Ashish Garg IIT Kanpur
5. Prof. K. L. Yadav IIT Roorkee
6. Prof. Devinder Kaur IIT Roorkee
7. Dr. R. K. Kotnala NPL, New Delhi
8. Dr. S. D. Kaushik UGC-DAE-CSR, Mumbai
9. Dr. Yogesh Singh IISER Mohali
10. Dr. Gautam Sheet IISER Mohali
11. Dr. S. Chakraverty INST Mohali
12. Dr. V. Ananth IISER Mohali
13. Dr. Kiran Singh UGC-DAE-CSR Indore
14. Dr. Vasant Sathe UGC-DAE-CSR Indore
15. Dr. S. C. Sahoo PU, Chandigarh
16. Dr. Rahul Vaish IIT Mandi
17. Dr. S. K. Sharma IIT Mandi
18. Prof. Sonal Singhal PU, Chandigarh
19. Dr. D. Mondal INST Mohali
20. Dr. Ashish Saini TBRL, Chandigarh



Patron

Prof. Manoj K Arora

Director, Punjab Engineering College (Deemed to be University), Chandigarh

Convener

Prof. Harminder Kaur

Head, Dept. of Applied Sciences

Organizing Secretary

Dr. Sanjeev Kumar

Email: sanjeev@pec.ac.in, Contact No.: 9466326131

Organizing Committee

Dr. Shobhna Dhiman

shobhnadhiman@pec.ac.in

(9915193652)

Dr. Gyaneshwar Sharma

gyaneshwar.jnu@gmail.com

(9953721194)