

**Faculty Development Program on  
“Characterization Techniques and  
Theoretical Modelling in Condensed  
Matter Physics” – July 13-14, 2018**

**Registration Form**

Name \_\_\_\_\_

Designation \_\_\_\_\_

Institution/Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Pin Code \_\_\_\_\_

Tel \_\_\_\_\_ Fax \_\_\_\_\_

E-Mail \_\_\_\_\_

**Registration Fee**

All participants are required to register for the program as per details. The registration fee of Rs.500/- includes stationery kit, lunch and refreshments and tea.

The DD should be drawn in favor of DIT University payable at Dehradun on or before 10<sup>th</sup> July, 2018. Registration can also be done on the spot by paying the registration fee in cash.

**Correspondence**

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**Characterization Techniques and  
Theoretical Modelling in  
Condensed Matter Physics**

**Department of Physics  
July 13-14, 2018**



**Faculty Development Program**

**DIT University**  
Mussourie Diversion Road,  
Village- Makkawala,  
Dehradun-248009  
+91-135-3000375,  
[www.dituniversity.edu.in](http://www.dituniversity.edu.in)

## Eminent Speakers

### Dr. K. K. Raina

Dr. Raina is Vice-chancellor, DIT University. His core area of research is soft materials and he has vast experience in this domain. He has published over 200 research papers in International/National journals and has delivered about 50 Invited lectures in International conferences.

### Dr. Vikas Sharma

Dr. Sharma is a Professor at Doon University in the Department of Physics and his area of specialization are Computational Materials Science, Molecular Dynamics, Electronic Structure Calculations, Modelling in materials science and has vast experience in this domain where he has authored over 5 papers in international journals.

### Dr. Neeraj Pandey

Dr. Pandey is a scientist D at IRDE, Dehradun. His core area of research is Photometry and has vast experience in this domain where he has authored over 30 papers in international journals.

### Dr. Praveen Kumar

Dr. Praveen is a Assistant Professor at DITU, Dehradun. His core area of research is Electroceramics. He has vast experience in this domain and has authored over 36 papers in International/National journals.

### Dr. Ravi Shukla

Dr. Shukla is a Assistant Professor at DITU, Dehradun. His core area of research is soft materials and has vast experience in this domain where he has authored over 20 papers in International journals.

### Dr. Pankaj Chamoli

Dr. Chamoli is a Assistant professor at DITU, Dehradun. His core area of research is Carbon Nanomaterial Graphene and has vast experience in this domain where he has authored over 11 papers in International journals and filed 4 Indian patents.

## Program Schedule

13.07.2018

Inaugural Session: 10:00 to 10:15 AM

Keynote Speaker:

**Prof. K.K. Raina,**

Vice Chancellor, DIT University

10:15 to 11:15 AM

Lecture by:

**Dr. Vikas Sharma,**

Department of Physics, Doon University

11:15 to 12:15 AM

(Tea Break 12:15 to 12:30 PM)

Lecture by:

**Dr. Parveen Kumar,**

Department of Physics, DIT University, Dehradun

12:30 to 1:30 PM

(Lunch Break 1:30 to 2:30 PM)

Lab Session by:

**Dr. Parveen Kumar,**

Department of Physics, DIT University, Dehradun

2:30 to 3:30 PM

14.07.2018

Lecture by:

**Dr. Pankaj Chamoli,**

Department of Physics, DIT University, Dehradun

9:30 to 10:30 AM

Lecture by:

**Mr. Neeraj Pandey,**

Scientist D, IRDE, Dehradun

10:30 to 11:30 AM

(Tea Break 11:30 to 12:00 PM)

Lecture by:

**Dr. Anirbaan Mukharjee,**

Department of Physics, DIT University, Dehradun

12:00 to 1:00 PM

(Lunch Break 1:00 to 2:00 PM)

Lab Session by:

**Dr. Ravi K. Shukla and Dr. Pankaj Chamoli,**

Department of Physics, DIT University, Dehradun

2:00 to 3:00 PM

Valedictory Function

3:00 to 3:30 PM

## About DIT University

DIT University, a flagship organisation of the Unison Group, is a leading Technical University celebrating its 20th year of excellence. University offers undergraduate, postgraduate and PhD programmes in several streams of engineering, information technology, management, computer applications, architecture and pharmacy.

Geographically it is situated at Mussoorie foot hills 10 KM from Dehradun towards Mussoorie, a well known hill station of North India.

## About Department of Physics

The Department of Physics was started in the year 1998. The department offers undergraduate, post graduate and doctoral programs.

The department offers multidisciplinary research in different fields of nanoscience and technology.

