

## Dr. A.P.J. Abdul Kalam Central Instrumentation Facility



Jiwaji University, Gwalior

# Ref. No. CIF/2019Date.08.11.19 One day Workshop Program

PROGRAM TITLE: WORKSHOP TITLE:	TRAINING PROGRAM  FUNDAMENTALS OF TRANSMISSION ELECTRON MICROSCOPY		
MODULES:	TRANSMISSION ELECTRON MICROSCOPY		
SCHEDULE:	ONE DAY TRAINING PROGRAM		
Session 1 11:00-1:00		Session 2 2:00-5:00	
Demonstrationof Transmission Electron Microscope By Er. Pawan Kumar JEOL India Private Ltd.	1:00 - 2:00 Tea Break	Applicationsof TEM By Er.Pawan Kumar JEOL India Private Ltd.	

#### **SYNOPSIS**

#### **HIGHLIGHTS**

This one-day training program on Transmission Electron Microscopy (TEM)will introduce the students regarding working of TEM and followed by demo sessions.

#### **OBJECTIVE**

The objectives of this training program on TEMare two-fold:

- Providebasicinstrumentationknowledge
- Applications inresearch fields

#### **OUTCOME**

Participants will be able to

- WorkingofTEM.
- Understandtheprinciplesbehind TEM.
- Application in physical and life sciences.

COURSE FEE	WHO CAN APPLY	PROGRAM DATES	Venue
Rs. INR 100/-	DegreeorPGinScience,Pharmacy	The Workshop on the	SOS in Physics, JU
	Engineering & Medicine	12.11.2019	

Prof. D. D Agarwal

Signature of Co-Ordinator

Note\* Seats (20) are limited and register before 11<sup>th</sup> November, 2019.



### Central Instrument Facility Jiwaji University, Gwalior

Affix passport size photograph

### Registration form

1.Name (in block letters):	
2. Subject:	
3.Department:	
4.Educational qualification:	
5.Mobile:	
7. Date:	
Signature	Signature of Head/Co-ordinator (Seal)
Note: (i) Application submitted at CIF. (ii) Registration Fee Rs. 100/-	
	Receipt
2. Amount Rs. 100/-	
3. Department:	Signature.