

Sathyabama University, Chennai-600119

Centre for Nanoscience and Nanotechnology

(A Joint Initiative of IGCAR, Kalpakkam & Sathyabama University, Chennai)

Training Program on Thin film Synthesis and Characterization Techniques

June- December, 2017

S. No	Deposition and characterization Techniques	Registration Fee (Rs)	Duration	Date
1	DAY- I a. Thermal Evaporation b. E-beam Evaporation c. Specimen Preparation and vacuum annealing	3000/-	Two days	30.06.2017-01.07.2017
	DAY- II e. Atomic Force Microscopy(AFM) f. Stylus profilometer g. Scanning Electron Microscopy (SEM) h. Impedance Analyzer			
2	DAY- I a. DC Magnetron Sputtering b. RF Magnetron Sputtering c. Specimen Preparation and Vacuum annealing	3000/-	Two days	28.07.2017-29.07.2017
	DAY- II e. Atomic Force Microscopy(AFM) f. Stylus profilometer g. Scanning Electron Microscopy (SEM) h. UV-Spectrophotometer			
3	DAY- I a. Thermal Evaporation b. E-beam Evaporation c. Specimen Preparation and vacuum annealing	3000/-	Two days	18.08.2017-19.08.2017
	DAY- II e. Atomic Force Microscopy(AFM) f. Stylus profilometer g. Scanning Electron Microscopy (SEM) h. Hall Effect Measurement			
4	DAY- I a. DC Magnetron Sputtering b. RF Magnetron Sputtering c. Specimen Preparation and Vacuum annealing	3000/-	Two days	15.09.2017-16.09.2017
	DAY- II e. Atomic Force Microscopy(AFM) f. Stylus profilometer g. Scanning Electron Microscopy (SEM) h. Impedance Analyzer			
5	DAY- I a. Thermal Evaporation b. E-beam Evaporation c. Specimen Preparation and vacuum annealing	3000/-	Two days	27.10.2017-28.10.2017

	<p style="text-align: center;">DAY- II</p> <p>e. Atomic Force Microscopy(AFM) f. Stylus profilometer g. Scanning Electron Microscopy (SEM) h. UV-Spectrophotometer</p>			
6	<p style="text-align: center;">DAY- I</p> <p>a. DC Magnetron Sputtering b. RF Magnetron Sputtering c. Specimen Preparation and Vacuum annealing</p>	3000/-	Two days	17.11.2017-18.11.2017
	<p style="text-align: center;">DAY- II</p> <p>e. Atomic Force Microscopy(AFM) f. Stylus profilometer g. Scanning Electron Microscopy (SEM) h. Hall Effect Measurement</p>			
7	<p style="text-align: center;">DAY- I</p> <p>a. Thermal Evaporation b. E-beam Evaporation c. Specimen Preparation and vacuum annealing</p>	3000/-	Two days	15.12.2017-16.12.2017
	<p style="text-align: center;">DAY- II</p> <p>e. Atomic Force Microscopy(AFM) f. Stylus profilometer h. Scanning Electron Microscopy (SEM) i. Impedance Analyzer</p>			

Who can attend?

Faculties & Scientists from Universities, R&D Organizations, Industries, Research Scholars and UG/PG Students interested in the area of the thin film and Characterization Techniques can participate.

Registration:

- Filled application form for participation in the **Training Program on Synthesis and Characterization techniques - 2017** should be sent in the attached format with Registration fee by DD drawn in favor of “*Sathyabama University*”, payable at **Chennai**.
- The Registration fee includes kit, shared accommodation in the University Hostel and food during the Training Program.
- **Participants can also arrange their own accommodation outside the university campus.**
- Certificate will be issued to all the participants.
- Select your **convenient dates** from the above schedule & mail to us.
- **Bulk participation** from same institute will be preferred to arrange a separate training.

Contact us:

Dr.T.Sasipraba, Organizing Secretary,

Pro Vice-Chancellor,

Dr.Vinita Vishwakarma, Convener,

Prof. & Scientist-F

Centre for Nanoscience and Nanotechnology,

Sathyabama University, Jeppiaar Nagar,

Rajiv Gandhi Road, Chennai-600119

Phone: 044-2450 2726/ 3065, Fax: 044-24503814

Email: training@centrefornanotechnology.com, Website: www.centrefornanotechnology.com

BUS Routes

102- from Parrys/Adyar/Central/Thiruvanmiyur

19B- from Saidapet

570- from Koyemebdu

T 151- Tambaram Railway Station



SATHYABAMA UNIVERSITY
Centre for Nanoscience and Nanotechnology
(A Joint Initiative of IGCAR, Kalpakkam & Sathyabama University, Chennai)



Two Day Training Program
on
Synthesis and Characterisation Techniques - 2017

REGISTRATION PROFORMA

Training Dates:

Nature of Participant : Industries/Faculties & Scientists/Research Scholars*/UG-PG Students*/Others

Name :

Designation :

Institute/Company :

Address :

City : PIN/ZIP code :

Country :

Phone (with area code) : Mobile :

E-mail :

Demand Draft Details :

DD No. :

Date :

Amount :

Name of the Bank & Place :

Shared Accommodation Required: Yes/ No

*Enclose ID-card / Certificate from institute

Place:

Date:

Signature