



THIRUVALLUVAR UNIVERSITY

VELLORE - 632115

(A State University)

www.tvu.edu.in

Ref.No: TVU/Chemistry/CRG-SERB-DST-Dr.KD/2022/Advt

27-01-2022

One day training program

“Research Facility Training Program”

07-02-2022

As part of the **Scientific Social Responsibility (SSR)** activity of the DST-SERB-CRG project titled “Development of 2D nanostructures dispersed nanocellular conductive polymer foams for EMI Shielding”, Department of Chemistry, Thiruvalluvar University, Vellore conducts one day activity on “Research Facility Training Program”.

Applications are invited from suitable candidates to participate in the training program. Maximum of 10 candidates will be selected to participate in the program. Travel fare (*as per TVU norms*) & certificate will be issued to all the participants. Tea & Lunch will be provided.

Participants:

Faculties & PhD scholars of Government / aided / self finance colleges / research institutes.

Subject: Chemistry/Physics/Materials Science

Interested candidates are informed to send a filled in application in the attached format through email to kdinakaran.tvu@gmail.com or kdinakaran@tvu.edu.in on or before **04-02-2022**

Detailed information about program is given below

Dr. K. DINAKARAN

Principal Investigator-DST-SERB project

Professor in Chemistry

Thiruvalluvar University,

Serkkadu, Vellore-632115.

Thiruvalluvar University

Department of Chemistry

DST-SERB

Sponsored

“Research Facility Training Program”

07-02-2022

Application Form

1. Name:

2. Ph.D Scholar /Faculty:

3. Designation:

4. Gender: Male/Female :.....

Date of Birth & Age: &

5. Institution:

6. Address for communication:
.....

7. Contact Number:

8. EMail:

Selected candidates will be informed by email/ phone

Signature of the applicant

Signature of the Guide / HOD



Thiruvalluvar University

Serkkadu, Vellore – 632 115.

www.tvu.edu.in

“Research Facility Training Program”

07-02-2022



Organized by

Department of Chemistry

Thiruvalluvar University

Serkkadu, Vellore – 632 115.

About the University

The Thiruvalluvar University was established at Vellore by the Government of Tamilnadu in October 2002 under the Thiruvalluvar University Act, 2002. The University was inaugurated on 16.10.2002 as a State University. The University is located in a Sprawling Campus of about 112.68 acres at the Serkkadu which is 16 km away from the Vellore City on the Ranipet-Chittoor Trunk Road. The University named after the great Tamil Saint "Thiruvalluvar". The university has ten departments namely Chemistry, Mathematics, Physics, Biotechnology, Zoology, Computer Science, Economics, Commerce, Tamil and English. There are 65 Arts and Science Colleges affiliated to this University.

About the Department

<https://www.tvu.edu.in/academic/departments/chemistry/>

The Chemistry department was established in 2002 as a research department. The department offers M.Sc, M.Phil and PhD courses. The faculty members have been working on modern and thrust areas of research in chemistry. The faculty members have received financial support from various funding agencies like UGC, DST, DRDO and BRNS to carry out the research projects. The faculty members published several research papers in both national and international peer reviewed journals. The department is determined to educate and graduate rural students and committed to prepare, compete and contribute to the needs of modern chemical science.

About the Program

As part of the **Scientific Social Responsibility (SSR)** activity of the DST-SERB-CRG project “Development of 2D nanostructures dispersed nanocellular conductive polymer foams for EMI Shielding”, Department of Chemistry, Thiruvalluvar University, Vellore conducts “Research Facility Training Program” on **07-02-2022**

Chief Patron : Dr. S. Thamaraiselvi., Vice-Chancellor, Thiruvalluvar University.

Patron : Dr. R. Vijayargavan, Registrar, Thiruvalluvar University.

Head of the Department : Dr. M. N. Arumugham,
Department of Chemistry, Thiruvalluvar University.

Convener & Organizing Secretary: Dr. K. Dinakaran, Professor, Principal Investigator of
DST-SERB project: Department of Chemistry.

Resource Persons

Dr. S. Syed shafi, Professor
Dr. K. Dinakaran, Professor
Dr. K. Srinivasan, Assistant Professor
Dr. J. Madhavan, Associate Professor
Dr. D. Thirumalai, Assistant Professor

Training will be provided in the following Research Facilities

1. UV-Vis Spectrometer
2. Infrared Spectrometer
3. Fluorescence Spectrometer
4. Electrochemical Works station
5. Nanomaterials Synthesis
6. Organic Reactions: working with schlenk line

Dates to remember:

Last date for submission of application : **04-02-2022**
Notification of selection : **05-02-2022**
Program date : **07-02-2022**

*Travel fare (as per TVU norms) & certificate will be issued to all Participated candidates
Tea & Lunch will be provided*

As per the direction of SERB at www.serbonline.in, a maximum of 10 candidates will be selected, by the PI and Head of the Department.

COVID19 appropriate measures of the Government of Tamilnadu will be strictly followed during the program