

**Registration form**  
**One day National Seminar**  
**on**  
**Materials Science & Applications - NSMSA 2018**  
**30<sup>th</sup> July 2018**

Name : .....

Designation : .....

College/Institution : .....

Address for Communication : .....

Phone : .....

E.Mail : .....

Amount paid : .....

DD No : .....

Date : .....

Name of the Bank: .....

Signature of the applicant  
(Photocopies of this form can be used for the registration)

**Organizing Committee**

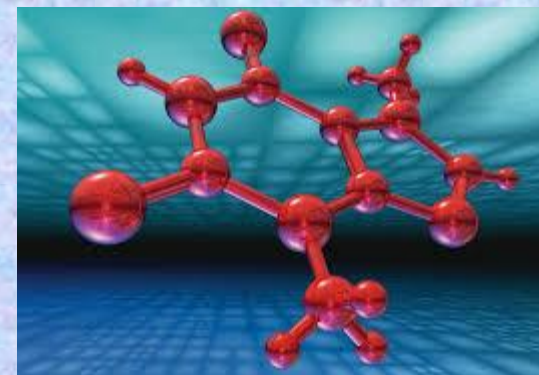
**Chief Patron : Dr. G.Valli**  
Vice Chancellor  
**Patron : Dr.A.Suganthi**  
Registrar  
**Convener : Dr.M.Umadevi**  
**Associate Professor & Head i/c**  
**Organizing Secretary : Dr. K.Prabha**  
Assistant Professor  
**Co-ordinator : Dr.R. Parimaladevi**  
Assistant Professor  
**Organizing Committee Members**

**Dr.L.Kungumadevi**  
Assistant Professor  
**Dr.S.Umamaheswari**  
Assistant Professor  
**Mrs. T. Amutha,**  
Technical Assistant

**Contact**

**Dr. K.Prabha,**  
**Organizing Secretary- NSMSA-2018,**  
Assistant Professor,  
Department of Physics,  
Mother Teresa Women's University,  
Kodaikanal – 624 101.  
Contact no: 9486866383, 9787891603  
Email: [nsmsa2018@gmail.com](mailto:nsmsa2018@gmail.com)

**One day National Seminar**  
**on**  
**Materials Science and Applications**



**NSMSA-2018**

**30<sup>th</sup> July 2018**



**Organized**  
**by**  
Department of Physics  
Mother Teresa Women's University  
Kodaikanal - 624 102,  
Tamilnadu, India

### **About Kodaikanal**

Kodaikanal is referred to as the "Princess of [Hill stations](#)" and has a long history as a retreat and popular tourist destination. The romantic traditions of Murugan in [Sangam literature](#) are thus associated with the name Kodaikanal. Kodaikanal could mean "the end of the forest" which makes poetic and geographical sense. Kodaikanal is at the crown of the Palani Hills and is effectively surrounded and protected by thick forests. It is known for its rich flora. Of the big trees, cypress, eucalyptus and acacia are the dominant varieties. Pear trees are numerous and the fruits are of high quality. The summer retreat of Kodaikanal literally means 'gift of the forest'.

### **About University**

Mother Teresa Women's University is situated at Kodaikanal, a quiet hill station tucked away in the Palani hills of South India. This University was established in the year 1984 by the enactment of Tamil Nadu Act 15. This University aims to extend its service to women students of all communities. It strives for Academic Excellence and Personality Development and gives equal importance for promotion of employment prospects to young girls.

### **About the Department**

The Department of Physics is started in the year 2002 and offers M.Sc. Physics with Specialization in Astrophysics and Materials Science, M.Phil and Ph.D. programme. The department has dedicated and well qualified faculties having expertise in the diverse fields of Physics. The department has many

research projects in the field of Spectroscopy, Materials Science, Nanoscience and Crystal Growth funded by DST, UGC, DAE and DST-SERB.

### **Scope of the seminar**

Materials Science is a multidisciplinary branch of Science and Technology, investigate the relationship between the structure of materials and their micro/macroscopic properties. This seminar will provide a platform for researchers to share their knowledge and expertise with other researchers of their related fields. The scientific program will consist of invited talks, oral and poster presentations.

**The Seminar will cover all the aspects of Materials Science and Applications, including the below topics:**

Crystal Physics  
Conducting Materials  
Semiconductor Materials  
Magnetic and Dielectric Materials  
Optical Materials  
Modern Engineering Materials  
Ceramic Materials  
Nano materials  
Organic and Other Materials

**Papers are invited from the above thrust areas but not limited to the above.**

### **Publications**

**All the received papers will be recommended to the Reviewer Board of an UGC Approved Journal of IJSRST (International Journal of Scientific Research in Science & Technology", Impact Factor: 5.327, for publication online as special**

**issues.(Publication charge per paper Rs.350/-)**

<b>Registration</b>	<b>Fee (Per participant/</b>
Author)	
Students (UG)	: Rs. 100/-
Students (PG)	: Rs. 200/-
M.Phil Scholars	: Rs. 300/-
Ph.D Scholars	: Rs. 350/-
Faculty Members	: Rs. 750/-
Industrial Delegates	: Rs. 1500/-

◇ ***On-the-spot registrations are accepted for participation only.***

◇ Registration fee can be paid as a DD in favour of "The Registrar, Mother Teresa Women's University, Kodaikanal" payable at Kodaikanal on or before 25.07.18.

### **Submission Guidelines**

The paper should be in standard format limited to four pages including figures and tables. The abstract should be sub-mitted to [nsmsa2018@gmail.com](mailto:nsmsa2018@gmail.com).

### **Important Dates**

<b>Submission of abstract</b>	<b>:15.07.2018</b>
<b>Intimation of acceptance</b>	<b>:17.07.2018</b>
<b>Submission of full paper</b>	<b>:25.07.2018</b>