

## One Week Faculty Development Program (online) On Recent Trends in Materials Science

Organized by  
 Physics Division, Department of Basic Sciences & Humanities  
 GMR Institute of Technology, Rajam, Srikakulam district, Andhra Pradesh

### About the Programme

The Faculty Development Program intends to bring together leading academic faculty to exchange knowledge on recent innovations and insights in various fields of Materials Science. It also provides a platform to start research collaborations in the future. The participants get a chance to expand their knowledge on different streams of research areas in materials science.

### Organizing Committee

- PATRONS** Dr. CLVRSV Prasad, Principal, GMRIT  
 Dr. J. Raja Murugadoss, Vice-Principal, GMRIT
- CO-PATRON** Dr. R.L. Naidu, Professor & Head, Department of BS&H
- CONVENER** Dr. M. Lakshmiprasad, Asst. Professor, Department of BS&H
- CO-CONVENERS** Dr. M.P. Srinivasa Rao, Professor, Department of BS&H  
 Dr. B. Santhosh Kumar, Asst. Professor, Department of BS&H
- COORDINATORS** Dr. G. Thirumala Rao, Asst. Professor, Department of BS&H  
 Dr. T. Samuel, Asst. Professor, Department of BS&H  
 Dr. A. Rambabu, Asst. Professor, Department of BS&H  
 Mr. D. Govinda, Asst. Professor, Department of BS&H  
 Mrs. P. Geeta, Asst. Professor, Department of BS&H

### **Registration Link :**

<https://forms.gle/DdFckUgn2Ft69PMX6>



- No Registration Fee
- E- Certificate will be issued to all successful Participants

**Date & Time:** 12-16<sup>th</sup> October 2020,  
 FN: 11:00 AM – 12:30 PM

### **Contact:**

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**Via:** Google Meet   
 Link will be shared through mail or WhatsApp

**Last date for registration:**  
 On or before 11-10-2020.

## Program Schedule

<b>DAY 1</b> <b>Monday</b> 12-10-2020	Agrinanotechnology	<b>Dr. TNVKV Prasad</b> Principal Scientist Aacharya NG Ranga Agricultural University, Tirupati
<b>DAY 2</b> <b>Tuesday</b> 13-10-2020	Carbon nanomaterials and their applications	<b>Dr. M Jagannatham</b> Research & Development Centre Wheels India Limited, Chennai
<b>DAY 3</b> <b>Wednesday</b> 14-10-2020	Magnetic nanostructures for memory, logic and microwave applications	<b>Dr. M Chandrasekhar</b> Department of Materials Science and Metallurgical Engineering Indian Institute of Technology, Hyderabad
<b>DAY 4</b> <b>Thursday</b> 15-10-2020	Tuning the structural and optical properties of nanostructured materials using various methods	<b>Dr. N Srinivasa Rao</b> Department of Physics Malaviya National Institute of Technology, Jaipur
<b>DAY 5</b> <b>Friday</b> 16-10-2020	Bulk metallic glasses and their applications	<b>Dr. Vincent Shantakumar</b> Department of Mechanical Engineering Birla Institute of Technology and Science Pilani, Dubai