

Annual Physics Symposium 2020-21

18,19 February 2021

Functional Materials and Their Applications

**Department of Physics & Centre for Research
St. Teresa's College, Ernakulam
Kerala, India**

Programme Schedule

18. 02. 2021

9.30 am **Keynote : “*Electric field control of magnetism*”**
Dr. Ramamoorthy Ramesh, Professor of Physics & Materials Science and Engineering, University of California, Berkeley

11 am **Invited Talk-1 : “*Triboelectric Nanogenerators*”**
Dr. Saji K J, Assistant Professor, International School of Photonics, CUSAT

1.30 pm **Invited talk-2 : “*Flexible Electronic Materials*”**
Dr. Surendran K P, Principal Scientist CSIR , NIIST, Thiruvananthapuram

19. 02. 2021

8.30 am **Invited Talk-1 : “*Nanomaterials for medical applications*”**
Dr. Oomman K Varghese, Associate Professor, Department of Physics, University of Houston, Texas

11 am **Invited Talk-2 : ‘*Thermoluminescent Materials for Radiation dosimetry*’**
Dr. Jojo P J, Dean of Sciences, Fatima Mata National College, Kollam

1.30 pm **Invited Talk-3 : ‘*Functional Perovskites*’**
Dr. Subod G, Assistant Professor, J, Department of Physics, University of Kerala