



International Conference on Electrical, Electronics & Optimizations Techniques

3rd – 5th March, 2016 | Tamil Nadu, India.

Session Title - Recent Applications of Graphene Nanotechnology (RAGN)

Theme and aim of the special section:

Graphene is a single-atom-thick sheet of hexagonally arrayed sp^2 -bonded carbon atoms that has attracted a considerable amount of interest due to its unique physical properties such as: their unique 2D structures and fascinating advantages, including high electrical conductivity, optical transparency, gas barrier properties, robustness, flexibility, and environmental stability. This special session is projected to bring novel research findings in the area of Graphene Nanotechnology like: Semiconductor materials, Energy storage materials, Sensors, Surfactants, Transparent electrode materials, Anticancer materials, Bioprobes, Advanced catalysts etc. After completing this session we will be able to learn about applications of Graphene Nanotechnology.

Topics:

- Semiconductors
- Energy storages
- Sensors
- Surfactants
- Transparent electrodes
- Anticancer
- Bioprobes
- Advanced catalysts

Special Session Coordinator Details

Coordinator Name : Dr. Surajit Some
Email : sr.some@ictmumbai.edu.in
UGC-Assistant Professor
Department of Dyestuff Technology
Institute of Chemical Technology
Matunga, Mumbai-400019
Maharashtra, India



Website: www.iceeot.org

All papers will be published by IEEE Xplore and will be indexed by SCOPUS

Special Session Title: Recent Applications of Graphene Nanotechnology (RAGN)

We are organizing a special session on “**Recent Applications of Graphene Nanotechnology**” in The IEEE International Conference on Electrical, Electronics & Optimizations Techniques (ICEEOT-2016). During 3rd – 5th March, 2016 in the city of Tamil Nadu, India.

Special Session Submissions can only be submitted to the Session Coordinator Mail Id -
sr.some@ictmumbai.edu.in

Publication of Conference Papers (Special Sessions)

All papers will be published by IEEE Xplore. As well as indexed by SCOPUS

IEEE-CATALOG NUMBERS (*ISBN*): XPLORE COMPLIANT - CFP16E71-ART - 978-1-4673-9939-5