





## Journal of Materials Science and Surface Engineering (JMSSE)

## Call for Papers Special issue on "Luminescent Material"

## Editors: Dr. R M Mohanty-Editor In Chief; and Dr. S Tailor-Deputy Editor In Chief



Guest Editors: Vijay Kumar, Department of Applied Physics, Chandigarh University, Gharuan, Mohali (Punjab), India E-mail: vj.physics@gmail.com and Vishal Sharma, Institute of Forensic Science & Criminology, Panjab University, Chandigarh, India E-mail: vsharma@pu.ac.in

The objective of this special issue is to highlight the most recent advances in **Luminescent Materials** and related technologies. Original research articles and review papers are solicited on all aspects related to the next generation of **Luminescent Materials** and nano materials from the scientific, technological, or industrial viewpoints.

## Topics include, but are not limited to:

- Synthesis and characterization of novel nano phosphors
- White-light-emitting-diodes based on nanomaterials
- Quantum dots and nanoparticles in LEDs and displays applications
- Organic materials based phosphors
- Down conversion of nanophosphors
- Upconverted nanophosphors
- Phosphor converted LEDs

All contributions will be rigorously peer reviewed. Further information, including JMSSE submission procedures and advice on preparing your manuscript, can be found under the heading "For Authors and Editors" using the following link: http://www.jmsse.in/authors-guidelines.html http://www.jmsse.org/authors-guidelines.html Please indicate in your cover letter that you are submitting a contribution to the special issue on "Luminescent Materials." Potential authors are highly encouraged to submit an abstract to Dr. Vijay Kumar by September 15, 2017. Manuscript submission deadline: September 30, 2017. For more information, please contact Dr. Vijay Kumar at vj.physics@gmail.com; and Dr. Vishal Sharma at vsharma@pu.ac.in