

### **Dr. Surya Prakash Singh**

Dr. Surya Prakash Singh is Principal Scientist at Department of Polymers and Functional Materials, CSIR-Indian Institute of Chemical Technology, Hyderabad. He studied chemistry at the University of Allahabad, India, and obtained his Ph.D. degree in 2005. Later, he joined CSIR-Indian Institute of Chemical Technology, Hyderabad as Research associate. After working at Nagoya Institute of Technology, Japan, as a postdoctoral fellow (2006-2008), he joined Osaka University, in 2008 as an Assistant Professor. He worked as a researcher at Photovoltaic Materials Unit, National Institute for Materials Science (NIMS), Tsukuba, Japan (2010-2011). Recently he worked as BASE fellow at University of California, Santa Barbara with Prof. Bazan research group. He has been involved in design and synthesis of materials and molecules for photonic devices, development of new dyes for textiles and photoredox catalysis and published over 215 papers, reviews in peer-reviewed journals and patents, edited two books and author of one book chapter.

#### **Award/Fellowships/honors**

- ❖ CRSI Bronze Medal 2024.
- ❖ Fellow of Luminescence Society of India
- ❖ Fellow of “**Royal Society of Chemistry**” (FRSC).
- ❖ **AVRA** Young Scientist Award 2015.
- ❖ **Bhaskara Advanced Solar Energy (BASE)** Fellowship by Indo-U.S. Science and Technology Forum (IUSSTF) to work University of California, Santa Barbara.
- ❖ **Young Scientist Award** by the Council of Science & Technology, Government of U.P.
- ❖ CSIR-IICT **Gaurav Samman**, conferred by CSIR-IICT, Hyderabad, 2014.
- ❖ **Associate Fellow** of the Andhra Pradesh Akademi of Sciences, 2013.
- ❖ **Young Scientist Award** conferred by CSIR-IICT, Hyderabad, 2013.
- ❖ **NASI-Young Scientist Platinum Jubilee Award** by the National Academy of Sciences, India, 2012.