



# **Faculty Achievements**

- **1. "Appreciation of Your Achievement Award"** by K. L. E. Society, Belgaum, Karnataka, India, September 2010.
- "Post-Doctoral Fellowship" under National Research Foundation of Korea, in Materials Chemistry Lab, Department of Natural Science, Korea University, South Korea.
- 3. "Young Scientist Award" by Indian Council of Chemists, India, 29th December 2012.
- **4. "Appreciation Award"** by 60<sup>th</sup> birthday of Prof. S. T. Nandibewoor felicitation committee on 16<sup>th</sup> January 2014.
- 5. Invited speaker in Analytical Chemistry Section and worked as presentation evaluator in Physical Chemistry section in 34<sup>th</sup> Annual Conference Indian Council of Chemists, held at Department of Chemistry, UKA Tarsadia University, Bardoli, Surat, Gujarat, India on 26<sup>th</sup> -28<sup>th</sup> December 2015.
- 6. Selected from Rotary International as Vocational Training Team Member to visit California, U. S. A. 2016.
- 7. MRSC subtitle received from Royal Society of Chemistry, Cambridge, U. K.
- 8. Outstanding Contribution in Reviewing Award from Vacuum Journal, Elsevier, Netherland.
- **9. Received Invitation to visit** Department of Chemistry and Biochemistry, Lamar University, Texas State University, Texas, USA as **Visiting Professor**.
- 10. Invited Speaker in Electrochemistry Section, 12<sup>th</sup> Indian Society for Electroanalytical Chemistry- Discussion Meet 2016 (12<sup>th</sup> ISEAC-DM, 2016) in Acres Club, Chembur, Mumbai, India on 7<sup>th</sup> -8<sup>th</sup> December 2016.
- 11. Involved and contributed to Faraday Discussion held by Royal Society of Chemistry, Cambridge, UK held at Indian Institute of Technology, Mumbai India on 7<sup>th</sup> – 9<sup>th</sup> January, 2016.
- Invited Speaker in Department of Chemistry, PES's RSN College of Arts and Science, Farmagudi, Ponda-403001, Goa, India on 30<sup>th</sup> January 2016.
- 13. "Seed Money for Young Scientist" by Vision Group of Science & Technology,





Government of Karnataka State, Karnataka, India for the year 2016-17.

- 14. "Maximum Participation from Single Institution Award" in International Conference on Nanotechnology, Ideas, Innovatives, Initiatives: -2017, (ICN: 3I 2017) held at IIT, Roorkee, on 6-8 December 2017.
- 15. Invited speaker in Sensors Section in International Conference on Nanotechnology: Ideas, Innovations & Initiatives-2017 (ICN:3I-2017), 6<sup>th</sup> -8<sup>th</sup> December 2017 in Indian Institute of Technology, Roorkee, India.
- 16. Technical Session Co-Chairman in Sensors Section in International Conference on Nanotechnology: Ideas, Innovations & Initiatives-2017 (ICN:3I-2017), 6<sup>th</sup> -8<sup>th</sup> December 2017 held at Indian Institute of Technology, Roorkee, India
- Invited speaker in Electroanalytical Section in CEAMCR-2018, DAE Convention Centre, Bhabha Atomic Research Centre, Trombay, Mumbai, 15<sup>th</sup>-17<sup>th</sup> February 2018.
- 18. Speaker at International Symposium on Functional Materials (ISFM) by Indian Institute of Technology, Kanpur, India, Panjab University, Chandigarh and University of Illinois at Chicago held at Chandigarh on 13<sup>th</sup> 15<sup>th</sup> April 2018.
- Discussions meet with Prof. Robert Curl, Prof. Tejraj M. Aminabhavi and Prof. Shyam S. Shukla in Department of Chemistry and Materials, Rice University, Houston, Texas, USA on 5<sup>th</sup> August 2018.
- 20. Invited speaker in Analytical Chemistry Section in 37<sup>th</sup> Annual Conference, Indian Council of Chemists held at National Institute of Technology, Karnataka (NITK), on 12<sup>th</sup> -14<sup>th</sup> December 2018.
- 21. Scientific Project Judge for Avishkar, Inter School Science Fest-2019 organized by The Hindu and Excellent Science and Commerce PU College held at Shubhodaya Hall, Hubballi, Karnataka on 21<sup>st</sup> December 2019.
- 22. Invited speaker in Physical Chemistry Section in 38<sup>th</sup> Annual Conference, Indian Council of Chemists held at Jaipur National University, Jaipur, Rajasthan (JNU), on 26<sup>th</sup> -28<sup>th</sup> December 2019.
- 23. Invited speaker in International Conference on Electrochemistry in Industry, Health and Environment (EIHE-2020) organized by Indian Society for Electroanalytical Chemistry held at DAE Convention Center, Bhabha Atomic Research Center, Mumbai, Maharashtra on 21<sup>st</sup> -25<sup>th</sup> January 2020.





- 24. Certificate of Recognition received from Indian Society for Electroanalytical Chemistry (ISEAC), Bhabha Atomic Research Center, Mumbai for popularizing ISEAC activities in Karnataka region in the field of Electrochemical Science on 25<sup>th</sup> January 2020.
- 25. Conference Session Chairman & Scientific Presentation Judge in National Level Conference Under CPE Programme on Recent Novel Approaches in Chemical Science organized by Department of Chemistry, Field Marshal KM Cariappa College, Madikeri, Constituent College of Mangalore University, Karnataka on 12<sup>th</sup> February 2020.

## 26. Editorial Board Member/Guest Editor/Associate Editor

- 1. Editorial Board Member of Journal of Catalyst & Catalysis (STM Publisher)
- 2. Editorial Board Member of Materials Science for Energy Technologies (KeAi + Elsevier Publisher)
- Guest Editor: Special Issue on "Carbonaceous Materials for Electrochemical Applications (CMEAP)" in International Journal of Electrochemistry from 15<sup>th</sup> June to 15<sup>th</sup> December 2016. Dr. N. P. Shetti, Dr. S. S. Kanalur
- Guest Editor: Special Issue on ""Materials for Energy Conversion and Storage" in Materials Science for Energy Technologies, from 25<sup>th</sup> January to 15<sup>th</sup> June 2018.

Dr. N. P. Shetti, Dr. M. J. Pernian

- Guest Editor: Special Issue on "Advanced Materials for Solid State Lighting" in Materials Science for Energy Technologies; 1<sup>st</sup> June 2018 – 31<sup>st</sup> December 2019. Dr. V. Kumar, Dr. H. C Swart, Dr S. Som, Dr. N. P. Shetti
- Guest Editor: Special Issue on "Recent Advances in Nanomaterials for Energy Nexus" in Materials Science for Energy Technologies; 1<sup>st</sup> September 2018 – 31<sup>st</sup> December 2019. Dr. S. K. Singh, Dr. K. Kumar, Dr. N. P. Shetti
- Guest Editor: Special Issue on "Materials Engineering for Batteries and Nanobiosensors" in Materials Science for Energy Technologies; 15<sup>th</sup> December 2018 – 31<sup>st</sup> December 2019.





Dr. P. Chandra, Dr. Y. N. Tan, Dr. N. P. Shetti, Dr. R. J. Mascarenhas

 Guest Editor: Special Issue on "Recent Trends in Renewable Energy" in Materials Science for Energy Technologies; 15<sup>th</sup> August 2019 – 15<sup>th</sup> February 2020.

Dr. S.V. Mohan, Dr. G.Velvizhi, Dr A.S. Kumar, Dr S.Murugavelh, Dr. N. P. Shetti

 Guest Editor: Special Issue on "Recent Trends in Renewable Energy" in Materials Science for Energy Technologies; 15<sup>th</sup> August 2019 – 15<sup>th</sup> February 2020.

Dr. S.V. Mohan, Dr. G.Velvizhi, Dr A.S. Kumar, Dr S.Murugavelh, Dr. N. P. Shetti

- Associate Editor for Materials Science for Energy Technologies since 1<sup>st</sup> January 2019 (KeAi + Elsevier Publisher).
- 11. Associate Editor for Sensors International since 1<sup>st</sup> September 2019 (KeAi + Elsevier Publisher).

- Awarded and Funded Rs. 5,00,000/- for a Project "Spectral and Analytical Methods Based Mechanistic Investigations of Some Biologically Important Compounds" by Vision Group on Science and Technology under the scheme Research Fund for Talented Teachers (RFTT) / Allocation Year: 2016 -2017.
- 2) Awarded the "Prof. S.T. Nandibewoor Award" for the best oral presentation of research paper in Physical Chemistry Section in the 35<sup>th</sup> Annual National Conference of Indian Council of Chemists held at Haribhai V. Desai College Pune in association with College of Engineering, Pune, Maharastra on 22<sup>nd</sup> - 24<sup>th</sup> December, 2016.





- 3) Awarded the "Dr. V.K. Sharma Award" for the best oral presentation of research paper in Pharmaceutical and Bio-Chemistry Section in the 37<sup>th</sup> Annual National Conference of Indian Council of Chemists held at National Institute of Technology Karnataka (NITK), Surathkal, Mangalore-575025, Karnataka on 12<sup>th</sup>-14<sup>th</sup> December, 2018.
- 4) Awarded the "Best Presentation Award" for the best oral presentation of research paper in the National Level Conference on "Recent Novel Approaches in Chemical Sciences" held at Field Marshal K.M. Cariappa College, Mangalore University, Madikeri, Karnataka on 12<sup>th</sup> February 2020.