B.M.S. COLLEGE OF ENGINEERING, BANGALORE-19.

(Autonomous College under VTU)

DEPARTMENT OF CHEMISTRY

Activities of the Year 2015

1. Dr. Madhu G, Assistant Professor, Department of Chemistry, has presented research paper titled "Antibiotics-A relief or a Crisis" in poster session sponsored by the Royal Society of Chemistry Symposium on Frontiers of Advances in Chemistry and Technology -2015 organized by School of Chemical Sciences, North Maharashtra University, Jalgaon during December 11-12,2015 (International Conference).
2. Dr. M S Dharmaprakash Professor and Head, Department of Chemistry, presented a research paper entitled "A Comparative study of the porosity and phase formation of ZrO_2 nanoparticles synthesized by microwave and conventional combustion route" submitted for oral presentation at International conference on "Nanoscience, Nanotechnology & Advanced Materials"(NANOS-2015) during December 14-17, 2015.
3. Dr. Kalyan Raj & S. Malini Research student published Conference research paper title "Nitration as a method for Quantitation of Rizatriptan Benzoate" published in a Recent Advances In Applied Chemistry (RAAC-2015) on 17th Dec'2015 in Dayananda Sagar University.
4. Dr. Vijayendra Shetti, Faculty, Department of CHEMISTRY, received research grant (28.68 lakhs) from DST – SERB under Fast-track Scheme (Young Scientist).
5. Dr. Rajappa Vaidyanathan, Head, Process Chemistry, Biocon R & D Centre, visited the Chemistry Department R & D center on 13th Nov 2015 and discussed about the Research activities.
6. Dr. Navdeep Jaikaria, Founder, Chairman & CEO of "Newgen Biopharma, NJ, USA" visited the Chemistry Department on 20th Nov, 2015.
7. Dr. M S Dharmaprakash, Professor & HOD, Chemistry & S. Manjunatha, Research Student published a journal paper title "Synthesis and characterization of Cerium doped ZrO_2 blue-green emitting nanophosphors" published in Materials Letters 164 (2016), PP 476-479, (Elsevier journal).