

Two day's National Workshop on the title of Catalysis in Organic Transformations (NWCOT-2016) was conducted during October 20-21, 2016 at our School of Chemistry Bharathidasan University Tiruchirappalli-24. Eminent speakers drawn from industry, academia and research institutions delivered lectures. Speaker who delivered lectures in the workshop are Dr. P. Anbarasan, IIT-Madras, Chennai; Dr. M. Anbukulanthainathan, CECRI, Karaikudi; Dr. R.C. Chikate, Garware College, Pune, Dr. V. Kesavan, IIT, Madras, Chennai; Dr. A. Murugadoss, University of Madras; Dr. A.M.S. Murugaiah, Biocon-BMS R&D, Bangalore; Dr. C Ramanathan, Pondicherry University; Dr. C.V. Rode, NCL, Pune; Dr. P. Selvam, IIT - Madras, Chennai; Dr. P. Shanmugam, CLRI, Chennai. Different research areas covered under are Heterogeneous catalysis, Homogeneous catalysis, Organocatalysis, Enzyme catalysis, Electrocatalysis, Photocatalysis, Nanocatalysis and Computational Methods. These proceedings were of interest to faculty, scientists, engineers, students and researchers whose special interest is to apply catalysts in organic synthesis of pharmaceutical, fine, and commodity chemicals. The meeting was jointly organized by School of Chemistry, Bharathidasan University, and the Royal Society of Chemistry - South India (RSC-SI) section. The program was sponsored by UGC special assistance program, and Royal Society of Chemistry, South India Chapter. Students, researchers, scientists and faculty members actively participated in the workshop.