

## Events Year 2013

- PPISR and Department of Chemical Engineering, M. S. Ramaiah Institute of Technology, Bangalore coorganized a five day faculty development program on “Recent Advances in Catalysis & Engineering” under TEQUIP-II program.



- A Group of 10 chemistry faculty members from Mount Carmel College visited PPISR and were much impressed to see the research facilities.



- A five day “Faculty Development Program in Catalysis Training was conducted at BIT Bangalore in collaboration with Silicon Education World Pvt Ltd Bangalore. As a part of course schedule two batches of participants visited PPISR for learning heterogeneous catalysis on 21st August 2013 and on November 12, 2013

- The newly constructed Biological Sciences Laboratory which is around 3000 sq.ft was inaugurated by His Holiness Sri Vishwapriya Theertha Swamiji on October 31, 2013. The newly constructed Biological sciences will be used initially as a library cum conference hall and also for conducting national seminars and conferences at PPISR.



- Dr. Yogeswara Rao, Adviser, Office of the Principal Scientific Advisor to the Govt of India visited PPISR on October 29, 2013



- Dr. Divya BU, PhD in Biology from Georgetown University, Washington D.C., USA gave a talk on "Multi-sensory, multi-trophic communication between predators and prey". 16th October 2013.
- Prof. Chandrashekar, BS, IISc delivered course work lectures on patent related activities on August 27th and 28th 2013.



- Dr. Bhanuprakash Reddy E, Nation Institute of Nutrition, Hyderabad gave a talk on July 27, 2013
- Dr. Pratibha Nadig, Professor from Dept of Pharmacology Head, Pharmacovigilance, Vydehi Institute of Medical Sciences and Research Centre, Bangalore presented “In-vitro and in vivo screening of herbal extracts for diabetes and its complications” on July 25, 2013.



- Dr. Narasimha Murthy, Associate Professor of Pharmaceutics from Department of Pharmaceutics, The University of Mississippi, USA visited PPISR and gave a talk on “Technological innovations in Transdermal Drug Delivery” on July 25, 2013.



- Prof. P.R. Vishwanath, IIA, Bangalore, gave a talk on “Micro-Opto-Electro-Mechanical Sensors (MOEMS)”. 4th July 2013

- Prof. K. Sankara Rao, Centre for Ecological Sciences, IISc Bangalore gave talk on “Habitat building through conservation- role of Informatics”. 4th July 2013.
- Prof. T. Srinivas, ECE, IISc, Bangalore, gave a talk on “The World Of Particles”. 4th July 2013.
- Prof. Arun M. Umarji,, MRC, IISc, Bangalore. gave a talk on " Nanostructurization of Transition Metal Silicides for High Temperature Thermoelectric Applications". 4th July 2013.



- Dr. O.K. Remadevi, Scientist from Institute of Wood Science and Technology, Bangalore gave talk on “Entomopathogens for ecofriendly pest management” on July 3rd, 2013.
- As a mark of tribute to our late Chief Pontiff Sri Vibudhesha Theertha Swamiji, we had consecutively organized for the third year the Founder’s Day Celebration on 3rd and 4th July 2013. On 3th July 2013, we had kept technical presentation by distinguished scientist from renowned institutes and also by the faculty members of PPISR covering the recent advances in the topics of Physics, Biological and Chemical Sciences. On 4th July 2013, we had invited Dr. U.R. Rao, Chairman, Karnataka Science & Technology, Space Commission & Secretary, Department of Space and Prof. B. Thimme Gowda, Vice Chancellor, Bangalore University as Guest of Honors and H H Sri Vishwapriya Theertha Swamiji graced the occasion.

- Vanamahotsava, was celebrated at Bidalur campus on June 14, 2013. About 80 trees were planted by students and staff of PPISR on this occasion.



- Dr. R.P. Verma, Former Executive Director, R&D, Indian Oil Corporation Faridabad and Advisor for R&D, HPCL visited PPISR and delivered a lecture “Innovations in Oil and Gas Industry” on June 5, 2013. Later, the faculty of Catalysis group discussed with him about their research activities and sought his guidance.
- Prof. Yoshihiro Sugi, Gifu University, Japan and University of Queensland, Australia, delivered a lecture on "The Shape-Selective Catalysis in Alkylation of Polynuclear Aromatics" on May 28, 2013. Prof. Sugi is an internationally acclaimed scientist in Catalysis Research and the Catalysis group of PPISR was greatly benefited from his visit.



- A one day training programme was conducted for 12 M.Sc. Chemistry students of Govt. Science College, Bangalore on March 22, 2013,



accompanied by Dr. Y. Shivaraj, Lecturer, Chemistry Dept. All the research scholars and faculty of Materials Science, PPISR explained their research activities and demonstrated the analytical instruments and catalytic reactors.

- H.H. Sri Vishwapriya Theertha Swamiji, Chairman, AMEF laid a foundation stone for the construction of New Biological Sciences laboratory on March 2, 2013



- Prof. Joel M. Friedman, Professor from Albert Einstein College of Medicine, New York gave a talk entitled "What to do when you know there is no NO (nitric oxide)" on 21/02/2013.



- Dr. A.V.Ramaswamy, former head of catalysis division, NCL Pune delivered a talk on Alternative sources for fuel and chemicals on 05/02/ 2013.



- Dr. Rajakumara Eerappa from FIRC Institute for Molecular Oncology Foundation (IFOM), Milan, Italy gave a talk entitled: Mechanistic insights into the histone code and cytosine methylated DNA read-out and interpretation by chromatin associated modules” on 22/01/2013