

FDP on Advanced Technologies and New generation materials in Chemical Engineering

Title of the Event: Faculty Development Programme on Advanced Technologies and New generation materials in Chemical Engineering

Date of the event: -14/6/2016 – 18/6/2016 (5 days)

Organized by: - Department of Chemical Engineering, Chemistry and Physics

Name, designation and organization of invited guest speakers:-

Dr .Saravanan, Deputy Director , CPRI, Bangalore

Dr .Madhuchandra Maiti, Global Research Centre, Apollo Tyres, Bangalore

Dr . Panda, Sr . Scientist, NAL, Bangalore

Dr .Nagaraju, Professor , St. Joseph College, Bangalore

Dr .GanapathyAyappa, Professor, IISc, Bangalore

Mr.Akhil George, Sr. Executive, Honeywell, Bangalore

Dr . Ashok Menon, Vice President, Sabic , Bangalore

Report:

The FDP aims to provide opportunities to faculty members to enrich their teaching skill and research in the field of New Technologies & Simulation techniques in Chemical and allied fields , CFD, Nanomaterial's and Smart materials . The Program also intends to develop the knowledge of Faculties for simulation with advanced software in the relevant field for inculcating learning values in students and guiding and monitoring their progress. The FDP was attended by 25 participants from faculty members of chemical Engineering, physics and chemistry department. The program broadly focused on enhancing functional area expertise, improving one's classroom performance in latest subjects and enriching the abilities for conducting meaningful research. The FDP focused on the latest technologies and systems in the field of chemical engineering, Chemistry and Physics. The Experts from NAL, Appolo Tyres enhanced the knowledge on preparation, chemistry of nano materials, smart materials with industry perspective. Mr Ashok Menon and Ganapathi Ayappa summarized the new design and structural developments in chemical reactors and distillation columns,

like divided wall columns, micro-reactor and green technologies. An industrial visit was organized exclusively for faculties to Yokogawa India Ltd.



Faculties of Chemical Engineering, Physics and Chemistry with Dr. Saravan, and Mr. Kishore Kumar, CPRI, Bangalore after session on 14/6/2016



Chemistry and Physics attended Industry Visit to Yokogawa India Ltd, Bangalore on 17th June, 2016 (Friday)

M. Praveen
Signature of the Principal with Seal
Principal
MVJ College of Engineering
Bangalore - 560 067