Department of Polymer Science & Technology SJCE, JSSTIC, Mysuru

News: Jan 2016 - Dec 2017

- 1. Finishing school [more than 40 sessions in two years]
- 2. MOU [2 nos.]
- 3. International Conference [ICMAT-2016]
- 4. GIAN course
- 5. Awards
- 6. One week FDP
- 7. Special lectures by experts
- 8. National Conference [Polycon-2017]
- 9. Industrial Visits

Brief report along with photos

1. <u>Finishing School:</u> in series one, 21 finishing school sessions were conducted by PST for its students in order to make them more readily employable by bridging the recognized gap between academia and industry. The resource persons were from industries and institutes like, Intuitive Surgical (Sunnyvale, USA), HASETRI (Rajasthan), Intent Design Group of Companies, TVS Brakes India, STEER Engineering, SABIC, VOLVO, TOYOTA, etc., it was a TEQIP-II sponsored event started on 27th August 2015 and was concluded on 22nd March 2016.



2. **MOU:**

- a) MOU was signed between Indian Rubber Institute (IRI) and SJCE on 22.03.2016 in order to allocate land at JSSTIC behind PST block for establishing skill development centre in the presence of Prof. M H Dhananjaya, Prof. B G Sangameshwara, Dr Syed Shakeeb ur Rahaman, Dr G M Shashidhra, Dr R Mukhopadhyay, Mr V K Misra, S Mallikarjunaiah, S Vasudeva Rao and other members of the institutions.
- b) MOU was signed between Chonbuk National University and SJCE on 26.05.2016 for collaborative academic and research activities via exchange of programs, students and faculty members in the presence of His Holiness Jagadguru Sri Deshikendra Mahaswamiji, Prof. C N R Rao, Shri. T B Jayachandra, Prof. M H Dhananjaya, Dr Syed Shakeeb ur Rahaman, Prof. Joong Hee Lee, Dr. Siddaramaiah and other members of the institutions at the inauguration of ICMAT2016.



3. <u>International conference:</u> A three day international conference on advanced materials and technology (ICMAT-2016) was held at SJCE from 26th – 28th May 2016 on the occasion of birth centenary celebrations of H. H. Jagadguru Sri Shivarathri Rajendra Mahaswamiji. The conference was inaugurated by divine presence of His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, Bharatha Ratna Prof. C N R Rao; Minister for higher education-law & parliamentary affairs Shri T B Jayachandra and Director of Chonbuk National University Prof. Joong Hee Lee. Conference had 35 technical sessions, 1 key note talk, 8 plenary talks, 60 invited talks and 240 oral and poster presentations by researchers from India and abroad.



4. **GIAN course:** Global Initiative of Academic Network (GIAN) (MHRD, GOI Initiative) course entitled "Graphene-based Nanocomposites for Energy Harvesting/Storage Applications" was organized by department of PST during 30th May – 10th June 2016 at campus. The course faculty was Dr. Joong Hee Lee, Professor from Chonbuk National University, South Korea. More than 70 had registered for the course comprised of students, faculty members and research scholars from SJCE and various institutions across the country.



5. <u>Award:</u> The prestigious 6th National Award for Technology Innovation 2015-16, for Innovation in Polymeric Products was awarded to Dr. Siddaramaiah by Hon'ble Minister Shri Ananth Kumar, Dept. of Chemicals & Petrochemicals, Govt. of India, New Delhi, on 20th Jan 2016. For his work on Hybrid Nanocomposite for UV sensing applications.



6. Special Lecture by experts:

- a) Technical lecture on "Comparision of injection vs. transfer molds' sprue design" was delivered to 60 participants by Dr. Van Walworth, Technobiz, USA, on 01-04-2016 at golden Jubilee Seminar hall. It was jointly organized with IRI Karnataka branch.
- b) PST and IRI had organized another technical talk by Mr. SriGanesh, Mr. Arinadam Ghosh and Mr. Jayant Wad from Rheinchemie additives, Mumbai on "Specialty chemicals for rubber, latex and tyre technology" for more than 100 participants at Hotel Golden Land Mark, Mysuru on 14-4-2016.

[PESA (Polymer Engineering Students Association) is a voluntary organization established in 1996 by students of PST. The PESA maintains departmental library which encompasses some of the reference books donated by alumni/visitors, student project and seminar reports, newsletters, conference proceedings and some of the subject related edited textbooks. It also supports co-curricular and extra-curricular activities of PST students.]