

Department of Chemistry

Association activities for the year 2019-2020

Guest lecture on 16/07/19

Dr C V Pandiyarajan delivered a guest lecture on 16/7/19 on the importance of synthesis and characterization of surface-anchored polymer network coatings for various industrial and biomedical applications.

Dr C. V. Pandiyarajan is our proud alumnus, he studied B.Sc (2001-04) and M.Sc (2004-06) in Loyola. At present, he holds a research scholar/Faculty position in Department of Chemical and Biomolecular Engineering, North Carolina State University, Raleigh, NC-27695-7905, USA.



Rev. Fr. Yeddanapalli Endowment Lecture 26/08/19

Dr. K. Balasubramanian, Professor Emeritus, Arizona State University, USA delivered Rev. Fr. Yeddanapalli Endowment Lecture on **Symmetry, Einstein and Periodic Table** on 26/08/19. Dr. K. Balasubramanian is our

proud alumnus. **Rev Fr Francis P. Xavier S.J.** Rector, Loyola College offered felicitations.



Inauguration of Loyola Chemical Society

The **Inauguration of Loyola Chemical Society** was held on **12/07/19**. **C. Sankar** our alumnus was the chief guest, he delivered a lecture on Total synthesis of biologically active components from medicinal plants. C. Sankar is a Drug Development and Pharmaceutical Development Scientist. He has expertise in Total synthesis of Natural Products, Medicinal Chemistry, Synthetic organic Chemistry, Analytical Development, Process Chemistry, Process Development for APIs (Active Pharmaceutical Ingredients). C.Sankar obtained his P.U.C in Loyola and joined for B.Sc. Chemistry in 1980 with three gold medals and joined back for M.Sc. During the final year of M.Sc he was included in the Academic council of the college.



Workshop on Recent trends in Electrochemistry for Societal Applications

UGC sponsored workshop on Recent trends in Electrochemistry for Societal Applications was organised on January 31st, 2020. The theme of the workshop was to give an exposure to various Electro analytical techniques to Staff, Research Scholars and Students. The workshop consisted of invited talks from **Dr. T. Prem Kumar**, Former Scientist, CECRI and **Dr. N. Sugumaran**, International Battery Consultant, Advanced Battery Research Centre, Coimbatore and the hands on training on several electro analytical instruments were carried out by a team of eminent technicians headed by **Mr. Kevin Jude**, Regional Manager, ELICO Limited, Chennai.





Prof K. K. Balasubramanian Quiz competition

Intercollegiate written quiz competition was held on 19/02/2020 for UG and PG students in honour of our proud alumnus **Prof. K. K. Balasubramanian** Former Head, Department of Chemistry, IIT Madras. About 75 students from various colleges participated in the written quiz of one hour duration and prizes were given to the top three scorers.



Achievements of Students

1. Our students won the **overall trophy** in the intercollegiate competition “**Elements – 2019**” held on 29/08/19 at **Guru Nanak College, Chennai**.
2. The UG boys participated in the competition held at **Anna University** on 14/02/2020 and **won the overall Trophy**.
3. The PG students won all the three prizes in **Prof K.K. Balasubramanian intercollegiate written quiz** competition held on 19/02/2020 and the third prize was won by UG Student.
4. The UG and PG students together participated in the competition held on 20/02/2020 in **Womens Christian College** and **won the overall trophy**.
5. The first year PG students won the first place in the **PG quiz competition held in Madras Christian College on 03/03/2020**.
6. The UG students won the **overall trophy** in the competition held in **SDNB Vaishnava College on 06/03/2020**

Industrial visit to CIPET

Industrial visit to the Central Institute of Plastic Engineering Technology was organised on 31/01/2020 for the second year UG students. About 40 students participated and had an exposure to the state of the art infrastructure and facilities in Design, CAD/CAM/CAE, Tooling, Processing and Quality control in the fields of Polymer / Plastic materials. The career guidance given was of immense use to the students.





Valedictory Function of Loyola Chemical Society

The valedictory function of LCS was held on 25/02/2020 and the valedictory address was delivered by our Alumnus 'Isai Maamani' Veeramani Kannan. He recalled his experience with the staff of the Department and thanked them for their contributions. He motivated students to concentrate in studies to be successful in life. The guest of honour Mr Senthil Kumar, our alumnus, also recollected the dedications of the staff of the Department and was appreciative of their sacrifice for the success of students.



