LECTURE ON NANOCHEMISTRY AND NANOTECHNOLOGY

Talk by senior scientist from CSIR namely Dr. D. Vasudevan on Nano Chemistry and Electro catalysis in the month of April'2019.

The Department of Chemistry, SLC organized a lecture by Dr. D. Vasudevan, Senior Scientist, CSIR-Chennai on 18th April'2019. The topic of the lecture was Nanochemistry and Nanotechnology. Considering the diversity of the audience, the speaker discussed the topic starting from the very basics of nanotechnology and nanochemistry. He elaborated numerous emerging methods by which nanoparticles can be synthesized and further characterized. He also threw light on various applications of such nanoparticles including their use in environmental remediation, catalysis, in semiconductor devices, drug delivery and many more. Apart from nanotechnology, he also delivered an exciting talk on electrocatalysis which is a quite recent mode of performing reactions. Almost Seventy (70) students from various backgrounds attended the lecture and gained vastly from the same. It was also attended by the faculty members of the department of chemistry. We also conducted a question/answer session which came out to be very interactive and the entire audience appreciated it a lot. We hope that we continue to organize such kind of talks/lectures in our department. The department expresses deep gratitude to our Principal for his constant encouragement and support without which such events would not have been possible. Besides, we thank the entire student team for their excellent coordination and hard work.



SLC(University of Delhi) Shyam Lal College



Department of Chemistry

Lecture by Dr. D. Vasudevan

Senior Scientist, CSIR

Nanochemistry & Nanotecnology

on 18th April Thursday, 2019 at Seminar Hall, 11:00 A.M

Dr. Ashu Gupta Convenor, TIC Prof. Rabi Narayan Kar Principal



