

INTERNATIONAL CONFERENCE ON NANOMATERIALS AND MOLECULAR RESEARCH

(ICNMR-2016)

The International Conference was first planned to be conducted on 8th and 9th of December 2016. Due to the demise of our Honorable Chief Minister DR.J. Jayalalitha, the Conference was postponed to 9th and 10th of December 2016. The function proceeded Rev. Fr. Secretary, Principal, and Vice Principal. The first session of the conference delivered by Dr. Sirikanjana Thongme, Kasetsart University, Thailand as the invited speaker delivered a talk on “Metal doped ZnO Nanostructures for Magnetic Behavior”. The second session of the conference had by Dr. D. Thirumalai, Thiruvalluvar University gave a speech on the topic “ Role of Dendrimer Encapsulated Metal Nanoparticles in Catalysis and Dendrimer-Gadolinium Conjugates as MRI Contrast Agents”.





The third session of the conference taken over by Dr. A. L. Roy Vellaisamy, City University of Hong Kong, Hong Kong as the invited speaker and delivered the topic on “Advanced materials for next generation sensors and memories”. Dr. A. L. Roy Vellaisamy was not physically present in the conference. He connected to the conference through video conference.



The fourth Session of the conference had by Dr. K. Venkatramanan, SCSVMV University, Kanchipuram as the invited speaker on the topic of “Thermal and Acoustic Studies of Nanofluids”. The fifth session was taken over by Rev. Fr. S. Xavier, St. Joseph’s College of Arts and Science, Cuddalore who gave a speech on the topic “Molecular Electronics and Docking Investigations of Organic molecule”. The Oral Presentation was Chaired by Dr. S. Dhanapandian, Annamalai University and Dr. P. B. Nagabala Subramaniam, Arignar Anna Govt. Arts and Science, Karaikal. Many participants from various Colleges all over Tamilnadu participated in this. Half of the participants presented the first day while the remaining half presented the next day.



The second day start with presence of Dr. R. Jayavel, Research Director, Anna University, Chennai as the Invited Speaker gave a speech on the topic “Preparation Methods and Deposition Techniques of Nanostructures” as sixth session.

The seventh session of the conference had by Dr. S. Periandy, Kanchi Mamunivar Centre for PG Studies, Pondicherry as the invited speaker and delivered the topic on “Theory and Characterization of Nano Ferrites”.



The eighth session of the conference delivered by Dr. C. Meganathan, GKM College of Engineering and Technology, Chennai as the invited speaker gave a speech on the topic “Discovery of potent inhibitors for Interleukin-2-inducible T-cell kinase: Structure based virtual screening and Molecular dynamics simulation approaches”.



The Ninth session of the conference had by Dr. E. Manikandan, Thiruvalluvar University College of Arts and Science, Vandavasi as the invited speaker gave a speech on the topic “An Over View of Nanocomposite Materials for Energy and Bio-Medical Applications. After lunch, both Poster Presentation and Oral Presentation were conducted at the same time.



Poster presentation was conducted at the Physics Department Corridor which was Chaired by Dr. R. Thilak Kumar, Periyar Arts College, Cuddalore and Dr. S. Ramalingam, AVC College, Mayiladuthurai, Tamilnadu.

Valedictory address is given by Dr.R.Thilak Kumar and Rev. Fr. Secretary gave the certificate for best Oral and poster and the function is over by National anthem.

