

Department of Chemistry

We have conducted three days FDP programme on “Scope of Nanoscience in Engineering and Technology – 2017” (SNET-2017) on 30th, 31st Jan – 1 Feb 2017. Eminent Professor D.D.Sarma from Solid State Structural Unit, IISc, Bangalore has inaugurated the FDP Programme.



BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT
DEPARTMENT OF CHEMISTRY
 “Scope of Nanoscience in Engineering and Technology – 2017” (SNET – 2017)
 Three Day FDP – SCHEDULE

Venue: Seminar Hall

DAY, DATE / TIME	9.30 - 11.00 AM	11.00 - 11.30 AM	11.30 AM - 1.00 PM	1.00 - 2.00 PM	2.00 - 3.30 PM	3.30 - 4.00 PM
	Session - 1		Session - 2		Session - 3	
DAY 1 30 th Jan 2017	Inaugural Function followed by Key Note Address Prof. D. D. Sarma , Solid State and Structural Chemistry Unit, I.I.Sc, Bengaluru. <i>Application of nanomaterials</i>	TEA BREAK	Dr. Neena S John , Scientist D, Centre for Nano and Soft Matter Sciences, Bengaluru. <i>Atomic Force Microscopy: Imaging and Beyond</i>	LUNCH BREAK	Dr. C. Kavitha Junior Scientist, R&D Centre, Chemistry, BMS Institute of Technology & Management, Bengaluru. <i>Advancement in Raman Spectroscopy to study the application of nanomaterials</i>	Tea / Faculty Interaction / Pitch Talk by participants
DAY 2 31 st Jan 2017	Prof. Karuna Kar Nanda , Materials Research Centre, I.I.Sc Bengaluru. <i>Application aspects of different nanomaterials</i>		Dr. Gurumurthy Hegde , Prof. CNR Rao Chair Professor at BMS R&D Centre, Bengaluru. <i>Waste to wealth based nanoparticles and their innovative applications</i>		Dr. Madhu Chennabasappa , Assistant Professor, Siddaganga Institute of Technology, Tumakuru. <i>Corrosion Studies of magneto-caloric material using X-ray Techniques</i>	Tea / Faculty Interaction / Pitch Talk by participants
DAY 3 01 st Feb 2017	Dr. Nagaraju Kottam , Associate Professor, M. S. Ramaiah Institute of Technology, Bengaluru. <i>Quantum dots and semiconducting nanomaterials for solar cell applications</i>		Dr. N Dhananjaya , Associate Professor, BMS Institute of Technology & Management, Bengaluru. <i>Nano-Phosphors for energy saving applications</i>		Visit to “Centre for Advanced Materials Research” <i>(* Opportunity for external participants to do Raman and/or Attenuated FTIR Measurements for 1 or 2 samples)</i>	Valedictory Function.