

## Short Term Courses organized during 2015-16

### One Week Duration:

Sl. No.	Name of Course Coordinator(s)	Department	Course Title	Duration	No. of Participants
1.	Dr. Arup Kumar Das Dr. Ravi Kumar	Mechanical & Industrial Engineering	Two-Phase Flow, Boiling, and Condensation: In Conventional and Miniature Systems	June 1 – 5, 2015	33
2.	Dr. Suhrit Mula Dr. P.K. Maji	Metallurgy & Materials Engg. and Polymer & Process Engg.	Advanced Aerospace Materials: Processing, Characterization and Applications	June 1 – 5, 2015	33
3.	Dr. Ila Gupta Dr. P.S. Chani	Architecture & Planning	Recent Trends in Application of Art in Architecture	June 8-12, 2015	23
4.	Dr. Rajat Rastogi Dr. Indrajit Ghosh	Civil Engineering	Modelling with Transportation Data (MTD)	June 8-12, 2015	28
5.	Dr. A. K. Sharma Dr. Akshay Dvivedi	Mechanical & Industrial Engineering	Applied Research: Design and Execution	June 15-19, 2015	37
6.	Dr. Rajat Agrawal Dr. Zillur Rahman Dr. Vinay Sharma	Management Studies	Case Based Learning in Business & Management	June 15-19, 2015	35
7.	Dr. V.C. Srivastava Dr. R. Jayaganthan	Chemical Engg. and Metallurgy & Materials Engg.	Nanotechnology: Basics and Applications in Chemical Engineering	June 22-26, 2015	20
8.	Dr. D.N. Pandey Dr. N. Sukavanam	Mathematics	Dynamical Systems and Control	June 29, - July 3, 2015	31
9.	Dr. Rachita Gulati Dr. Subir Sen	Humanities & Social Sciences	Econometric Modelling of Cross-Sectional and Time-Series Data	June 29, - July 3, 2015	23
10.	Dr. Manoj Tripathy Dr. Yogesh V. Hote	Electrical Engg.	New Trends in Power System Protection and Control Techniques	July 6-10, 2015	24
11.	Dr. B.K. Kaushik Dr. Dharmendra Singh	Electronics & Communication Engg.	Image Processing using VLSI Architectures	July 6-10, 2015	30
12.	Dr. S. Satapathi Dr. K.L. Yadav Dr. P. Gopinath	Physics and Biotechnology	Recent Advances in Nanobiophotonics (From Lab to Clinic)	July 13-17, 2015	27
13.	Dr. Pramod Agarwal	Electrical Engineering	Microcontroller and Its Application to Power Converters	Dec. 21-25, 2015	35
14.	Dr. K. M. Singh Dr. B. K. Gandhi	Mechanical & Ind. Engineering	Computational Fluid Dynamics	Feb. 22-26, 2016	18