

Annexure-V

S. No	Name of the Expert with Designation	Title of the Expert Lecture	Date and Venue
1.	Prof. (Dr.) N.N. Sharma BITS Pilani	On-board Pumping in Microfluidic Devices	27/03/2014; C-hall
2.	Mr Lakvinder Singh, COMSOL India Pvt. Ltd., New Delhi	Application of the COMSOL in fluid engineering	19 August, 2013,
3.	Dr Ram Prakash Bharti, Assistant Professor, IIT Roorkee	Nao-Fluidics	17 September, 2013
4.	Dr Amit Kumar Dhiman, Assistant Professor, IIT Roorkee	Introduction to finite volume method	17 September, 2013
5.	Dr Sunil Dhole, Director, Technorbital Advanced material Pvt. Ltd., Kanpur	Understanding polymer melt rheology through tube model	17 September, 2013
6.	Dr S Mandal, Director, Associate Professor, IIT BHU Varansai	Application of turbulence models to computational wind engineering	18 September, 2013
7.	Dr Arindam Sarkar, Assistant Professor, IIT Bhubaneswar	Erosion mechanisms in bridge piers	18 September, 2013
8.	Dr. S. Swarup, Former Deputy Director General, Ministry of commerce and Industry	Construction management aspects for the major infrastructural projects for the Civil Engineering	24th Feb 2014 at Auditorium
9.	Dr P Kumar, Scientist, Orissa Remote Sensing Application Centre, Bhubaneswar	Basics of GIS in Geo-database	6-7 March, 2014
10.	Mr PK Parida, Scientist, Orissa Remote Sensing Application Centre, Bhubaneswar	Introduction on Geo-informatics	6-7 March, 2014
11.	Mr Mk Sanabada, Scientist, Orissa Remote Sensing Application Centre, Bhubaneswar	Satellites and Sensors	6-7 March, 2014
12.	Dr. Joydeep Chandra, AP	Whom to Trust? The Challenges in Dealing with Trustworthiness in Online Social Networks.	19/2/2014
13.	Dr. Savita Gupta, Professor	Image processing	05/03/2014
14.	Dr. P.Kumaraguru, AP	Privacy and security in online social media	26/03/2014
15.	Mr. Ananad Mohan Mishra Sr. Consultant Max Group, Gurgaon	Improvement in Personal Traits for career building"	21st Oct. 2013
16.	Mr. Pragun Sood, IET Services India \ Ltd., Bangalore Network	Graduate Advantage Program (GAP)	22nd April 2014
17.	Dr. R.C. Batra, Full Bright Specialist , Virginia Polytechnic Institute and State University, Blaksburg USA	Material Tailoring in Functionally Graded Structures" (MTFGS-13)	MED, 12th December, 2013 to 6th January, 2014
18.	Dr. Sanjeev Bedi, Professor Mechanical and Mechatronics Engg Dept, Univ. of Waterloo, Ontario, Canada	Topics: 1. Lifecycle modeling of a product 2. Idea generation for	10 days - 25 June to 8 July 2013

S. No	Name of the Expert with Designation	Title of the Expert Lecture	Date and Venue
		product design 3. Innovation in design and analysis 4. New paradigm in design & training 5. Cad & toolpath planning 6. 5 axis cnc machines, 7. Kinematics of 3 & 5 -axis machining 8. Bicycle design & redesign 9. Customized bamboo bicycle design 10. Customized bamboo bicycle analysis	
19.	Dr. A. Manna, Professor, PEC Univ. of Technology, Chandigarh	Smart materials & Micro machining	2 August 2013, MED,
20.	Dr. Sanjeev Bedi, Professor Mechanical and Mechatronics Engg Dept, Univ. of Waterloo, Ontario, Canada	Custom footwear design	2 August 2013, MED
21.	Dr. A. K. Lal, Professor, PEC Univ. of Technology, Chd.-	MEMS	2 August 2013, MED
22.	Dr. Sanjeev Bedi, Professor Mechanical and Mechatronics Engg Dept, Univ. of Waterloo, Ontario, Canada	Topics: 1. Lifecycle Management of a Product 2. Design Concept Development 3. Geometric Modeling 4. CAD-customization of parts 5. Design of Sculptured Surfaces 6. cae 7. Design & Working of CNC Machines 8. CAM 9. Tool Positioning in CNC Machining 10. Future Trends in CAD CAM	10 days - 1 to 14 August 2013 MED
23.	Dr. Simarjeet Singh Saini, Associate Professor, Department of Electrical and Computer Engineering, Univ. of Waterloo.	Advances In Nano Photonic Sensors.	Convention Hall, 11 April 2014
24.	Sh. Kailash Dahiya (Sr. Design Engineer) (M/s Innovent Engg. Solutions Pvt. Ltd. Bangalore)	Structural Analysis using ANSYS "SAA-2013"	16th - 20th December, 2013, MED

S. No	Name of the Expert with Designation	Title of the Expert Lecture	Date and Venue
25.	Sh. Ganesh (Design Engineer) (M/s Innovent Engg. Solutions Pvt. Ltd. Banglore)	Structural Analysis using ANSYS "SAA-2013"	16th - 20th December, 2013, MED
26.	Dr Harsha Sinvhal, Ex-Dy. Director, IIT Roorkee	Personality Development	14-15 Oct 2013
27.	Dr Saharasbudhe, Director, D.A.I.I.C.T.- Gandhinagar	Research Methodology & NBA Accreditation	17 Oct 2013
28.	Dr B.K. Mishra, IIT Roorkee	Exposition to Research Areas in Vibration and Noise	16-17 August 2013
29.	Dr S.P. Harsha, IIT Roorkee	Exposition to Research Areas in Vibration and Noise	16-17 August 2013
30.	Dr D. Manek, IIT Bombay	Exposition to Research Areas in Vibration and Noise	16-17 August 2013
31.	Dr A. Darpe, IIT Delhi	Exposition to Research Areas in Vibration and Noise	16-17 August 2013
32.	Dr Karunanidhi, RCI, DRDO, Hyderabad	Exposition to Research Areas in Vibration and Noise	16-17 August 2013
33.	Dr Anil Kumar, RCI, DRDO, Hyderabad	Exposition to Research Areas in Vibration and Noise	16-17 August 2013
34.	Mr Balaji, ASL, DRDO, Hyderabad	Exposition to Research Areas in Vibration and Noise	16-17 August 2013
35.	Professor Amitabh Tripathi, Deptt. of Mathematics, IIT Delhi	Combinatorics	September 13, 2013
36.	Professor A.K.Agarwal, Emeritus Scientist, CSIR, Deptt. of Mathematics, Punjab University, Chandigarh	Number Theory & Special Functions	September 13, 2013
37.	Professor V.D.Sharma, Deptt. of Mathematics, IIT Bombay	General Relativity	November 11, 2013
38.	Professor Mohan K. Kadalbajoo (FNASC, FWIF), Deptt. of Mathematics, IIT Kanpur	Numerical Modeling and Analysis of generalized Black-Scholes equations	November 12, 2013
39.	Mr. Divanshu Arora, CEO, DAPPS Studio, Mohali	Applications Development in Android Technology	November 20, 2013
40.	Mr. K.N Pandey, DMSRDE, Kanpur	Characterization of Materials	5 Dec., 2013, Committee Room
41.	Dr. K. Porsezian, Prof. & Head, Department of Physics, Pondicherry University, Pondicherry.	Supercontinuum generation in Photonic Crystal Fibers	7 June, 2014, Committee Room