

Guest Lectures and Seminars Organized

S. No.	Topic of the Event	Dates on which the event was held with Duration	Target Audience	Resource person	Details of the Organizer	Number of Participants	Source of Funding	OutCome
For the Year 2012-13								
1.	“ CREO DESIGN SOFTWARE “	04.08.2012	Students : 250 (B.Tech &M.Tech)Faculty : 10	Mr.Vinayak Bandakar,	RegionalManager, (S)&(W) Adroitcengg. Solutions Pvt Ltd.Hyderabad.	Students : 250 (B.Tech &M.Tech)Faculty : 10		
2	“Positive Thinking and Disaster Management”	07-12-2012	10	B. K. KavithaBehan,B. K. EthirajBhai		10		
3	“Positive Thinking and Stress Management”	07-12-2012	300	B. K. PiyushBhai, B. K. Vasantha Behan		300		
4	Challenges in Welding Research and Opportunities	19-01-2013		Dr.G.madhusudhan Reddy	Scientist – G, DMRL	B.Tech : 120M.Tech : 20Faculty : 10		
5	Studies on Welding of Dissimilar Materials Case Study	19-01-2013		Dr.V.V.Rao,	Scientist – G, DROL	B.Tech : 120 M.Tech : 20 Faculty : 10		
6	Composites and its engineering applications	28-01-2013		Dr. R.Ramanarayana	Adv. SystemsLab(DRD O)	B.Tech : 50M.Tech : 20Faculty : 06		

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7	Application of Gas Turbines in Power Generation	31.01.2013		Mr. B. Mahendra Reddy, (Alumini-1996 Batch)	Dresser-Rand, Norway	B.Tech : 80 M.Tech : 02 Faculty : 08		
8	Alternate Energy Sources – Indian Context	02-02-2013		Dr.N.Venkat Rao	Professor, S.S.S.U., Prasanthi Nilayam	Students : 105 Faculty : 8		
9	Development of Oil System – Aero Gas Turbine Engine	25-02-2013		Shri. M. SivaRama Krishna	Scientist – F Gas Turbine Research Establishment-DRDO	Students : 95 Faculty : 06		
10	Trends in Application of Composite Materials	13-03-2013		Shri. K. Jayaraman	Associate Director Advanced System Laboratory (DRDO)	Students : 85 Faculty : 10		

For the Year 2013-14

1.	CATIA and its Applications	22.07.2013	200	Sri. Sandeep Kumar	EDS Technologies, Hyderabad	189		
2.	Introduction to Non Destructive Testing Methods	30.07.2013		Mr.Srinivas,	Manager-Training, M/s Kalva Engineers Pvt. Ltd., Hyderabad	Students : 174 Faculty: 07		
3	Condition Based Maintenance Systems	12.08.2013		Sri. K. UmamaheswaraRao,	Principal, IBT Diploma Engineering College, Ahiwara, Durg, (former DGM of Bhilai Steel Plant)	Students : 121 Faculty : 07	TEQIP -II	
4	Goldfire and Ramsis	06.03.2014	30	Mr. S. Krishna kumar,	PLM Application Engineer, EDS Technologies,	Faculty :18		
5	Product Design	21.03.2014	200	Mr.Mahesh Krovvidi	CEO, National Design Business Incubator, National Institute	Students : 212 Faculty :	TEQIP -II	

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					of Design, Ahmedabad.	06		
6	Career Guidance	26.04.2014	60	Mr. V Durga Prasad Reddy	software analyst, integraph Pvt. Ltd. (Alumni Student)	Students : 45		
7	Siemen's PLM Solutions	24-05-14		Sri Y.Naresh,	Director Hindusight Tech. Pvt. Ltd. Hyd	Students:20		
For the Year 2014-15								
1.	Product Lifecycle Management	26.07.2014		Y. Naresh	Director, Hindsight Technologies Pvt. Ltd., Hyderabad.	Students : 187 Faculty : 08	TEQIP -II	
2.	Fatigue and Fracture- Asset Integrity	28.07.2014		B.Venkataramaiah	Consultant, Nuclear Research and Consultancy group, Netherland	Students:48 Faculty : 10	TEQIP -II	
3.	Finite Element Analysis using ANSYS	15.10.2014		Mr.Pankaj Pawar	Technical Head. From ARK Solutions, Mumbai	Students:65		
4.	Guest Lecture on "Role of Mechanical Engineers in a Chemical Processes Industries"	04.01.2015		S. Surya Prakash Rao	Head Processes and Projects, National Cleaning Company (Anaerobic Thermal Desorption), Darjeeling, West Bengal.	Faculty : 06 Students : 131		
5.	Guest Lecture on "Computational Fluid Dynamics"	07.01.2015		Shri. P. Lakshmi Narayana,	Sr. Application Engineer (PLM Support), EDS Technologies & Sri. Pavan, Application Engineer (Auto Desk), EDS Technologies	Students : 59 Faculty : 04		
6.	Industry Interface	10.01.2015		Mr. S Anil Kumar	Managing Director of Involute Automation	Students : 58		

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7	Cutting Tool Technology	04.02.2015		Mr.MadhuKaturu	D.G.M(Sales)-Hyderabad, Sandvik Asia Pvt Ltd	Students : 145 Faculty : 10	TEQIP -II	
8	Geometrical Accuracies	13.02.2015		Shri. P. V. P. Sarma	Director, VeljanHydrair Pvt. Ltd., Balanagar, Hyderabad.	Students : 112 Faculty : 08		
9	Additive Manufacturing	24.03.2015		Dr. N. Venkata Reddy	Professor, Department of Mechanical Engineering, and IIT Hyderabad.	Students : 168 Faculty : 12	TEQIP -II	
For Academic Year 2015-2016								
1.	Overview of FEM and its applications	22.08.2015		Dr. Y. V. L. Narasimha Murthy	Rtd. GM, BHEL & Professor	Students 64	TEQIP -II	
2.	Guest Lecture on “Hydraulics & Pneumatics (Fluid Power Systems)”	10.09.2015		Shri. Prabal Kumar Das,	Senior Faculty – Mechanical, Prolific Systems & Technologies Pvt. Ltd., Hyderabad.	Students 75		
For Academic Year 2016-2017								
1	“Nano Materials-Applications, Current Scenario”	18-10- 2016		Dr. K. VeeraBrahmam,	Scientist-E, ASL, DRDO, Hyderabad.	Students : 150 Faculty : 15	TEQIP -II	
2	“Nano Materials-Applications, Current State of Technology”	30-01- 2017		Dr. K. VeeraBrahmam,	Scientist-E, ASL, DRDO, Hyderabad.	Students : 200 Faculty : 25	TEQIP -II	
3	“Smart Materials-Properties-Applications”	30-01- 2017		Shri. M. MuraliMohan,	Scientist, RCI, DRDO.	Students : 200 Faculty : 25	TEQIP -II	
4	“Composite Materials: Thermal and Mechanical Characterization”	31-01- 2017		Shri. A.O. Sidiqi,	Scientist, ASL, DRDO.	Students : 200 Faculty : 25	TEQIP -II	

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5	“Design and Analysis of Composite Structures”	31-01- 2017		Dr. Sanjay Khalane,	Scientist, ASL, DRDO.	Students : 200 Faculty : 25	TEQIP -II	
6	“Overview of Finite Element Analysis”	15-03- 2017		Dr. A.V.S.S. Kumara Swami Gupta,	Professor,ME department JNTUH	Students : 70 Faculty : 10	TEQIP – II	
7	“Advanced Forming Technology”	17-032017		Dr. D Ravi kumar	Professor, IITD	Students : 70 Faculty : 10	TEQIP – II	
8	“High Accuracy Numerical Methods for Incompressible Flows with Heat Transfer”	17-032017		Dr. K. Venkatasub baiah	Associate Professor, IITH	Students : 70 Faculty : 10	TEQIP – II	