


Workshops / Seminars Conducted During Acedemic Year 2016-2017

Serial Number	Year	Name of the workshop/ seminar	Date From - To	Department
1	2017	Seminaar on Working Skills, Latest Trends In NDT. by Mr Antony Harison MC, Sr Engineer, Corp. R&D, BHEL Hyderabad	09-02-17	Mech
2	2017	Seminar & Demonstration of Magnetic Particle Test, Advantages, Limitations & Applications . byMr. Md.Muzaffuruddin, ASNT NDT L-II	09-02-17	Mech
3	2017	Seminar & Demonstration Introduction to Penetrant Test, Advantages, Limitations & Applications. By Mr. Shah Ali, Retd.Defence Engineer	09-02-17	Mech
4	2017	Seminar & Demonstration of Ultrasonic Test, Advantages, Limitations & Applications by Mr.Md.Muzaffuruddin, ASNT NDT L-II	10-02-17	Mech
5	2017	Seminar & Demonstration of Visual Test Technique, Boroscopes, Magnifying glasses, Micrometers, Mirrors & UV Lights Introduction to Radiographic Test. By Mr. Shah Ali, Retd.Defence Engineer	10-02-17	Mech
6	2016	Seminor on InterCAD Systems, software Asset Implementation and Training	09-09-16	Mech
7	2016	Introduction to Graphics and Auto-Cad, By Dr. A. Vasan Asso. Professor, Dept. of Civil Engineering, BITS – Pillani, Hyderabad.	28-07-16	Mech
8	2016	Two Days Financial Workshop(SEAL) Student Engagement & Applied Learning By KARVY STOCK BROKING LTD by Mr. Karunakar Kadali, Manager Training & Development & Mr.Viplav Dhandhukia technical Research Anlayst	01.12.2016 & 02.12.2016	MBA
9	2016	Seminar on Career Planning and Placement Preparation by Mr. P.Phani Bharadwaj , smart steps consulting Pvt Ltd	04.11.2016	MBA
10	2016	BSE - IPF Capital Market Awareness Program by Mr.Hasam Khan Resource Person, Lotus knowlwealth pvt ltd Mumbai	27.10.2016	MBA


Principal
 Methodist College of Engg. & Tech.
 Abids, Hyderabad-01.

Activity Report

A Two Day National Workshop on Non-Destructive Testing held on 09 Feb – 10 Feb 2017 Organized by Department of Mechanical Engineering, Methodist College of Engineering & Technology - King Koti Road, Abids, Hyderabad – 500 001. The workshop was coordinated by Md. Fakhruddin H.N., Associate Professor and Convened by Dr. A Rajasekhar, Head – ME. In Association with M S Institute of Engineering, Habeeb Plaza, Beside Servi Hotel, OPP: Pillar No: 14, Flat 302, Mehipatnam, Hyderabad-500028.

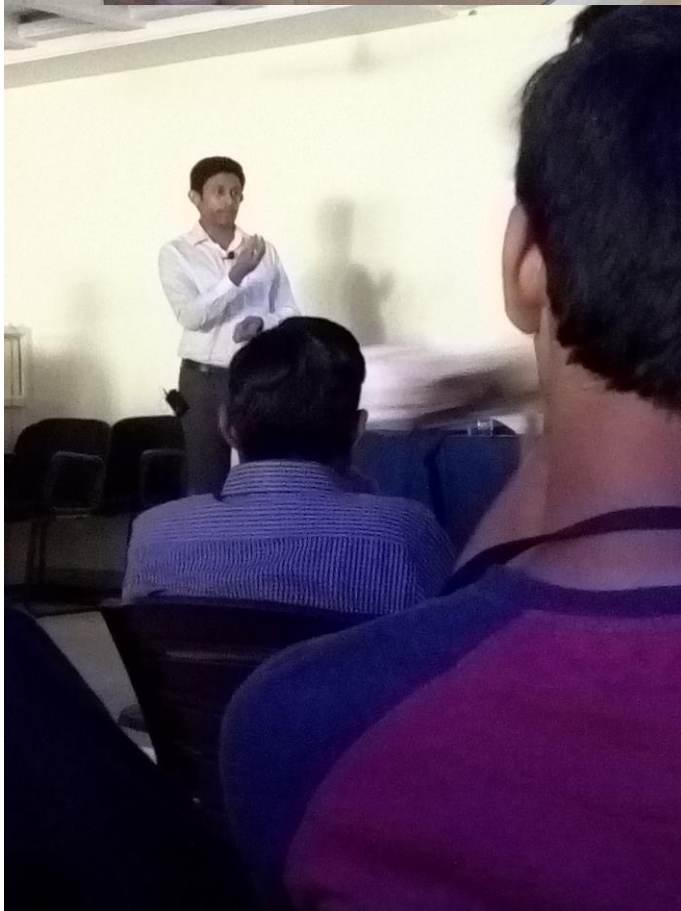
Day 1

Lecture I

by Mr Antony Harison MC, Sr Engineer, Corp. R&D, BHEL Hyderabad

Job Experiences in Industry, Working Skills, Latest Trends in NDT, Technological Edge & Job Opportunities





Activity Report

A Two Day National Workshop on Non-Destructive Testing held on 09 Feb – 10 Feb 2017 Organized by Department of Mechanical Engineering, Methodist College of Engineering & Technology - King Koti Road, Abids, Hyderabad – 500 001. The workshop was coordinated by Md. Fakhruddin H.N., Associate Professor and Convened by Dr. A Rajasekhar, Head – ME. In Association with M S Institute of Engineering, Habeeb Plaza, Beside Servi Hotel, OPP: Pillar No: 14, Flat 302, Mehipatnam, Hyderabad-500028.

Day 1

Lecture II

By Mr. Md. Muzaffuruddin, ASNT NDT L-II

Introduction to Magnetic Particle Test, Advantages, Limitations & Applications etc.

Demonstration / Practical

Magnetic Particle Test



Activity Report

A Two Day National Workshop on Non-Destructive Testing held on 09 Feb – 10 Feb 2017 Organized by Department of Mechanical Engineering, Methodist College of Engineering & Technology - King Koti Road, Abids, Hyderabad – 500 001. The workshop was coordinated by Md. Fakhruddin H.N., Associate Professor and Convened by Dr. A Rajasekhar, Head – ME. In Association with M S Institute of Engineering, Habeeb Plaza, Beside Servi Hotel, OPP: Pillar No: 14, Flat 302, Mehipatnam, Hyderabad-500028.

Day 1

Lecture III

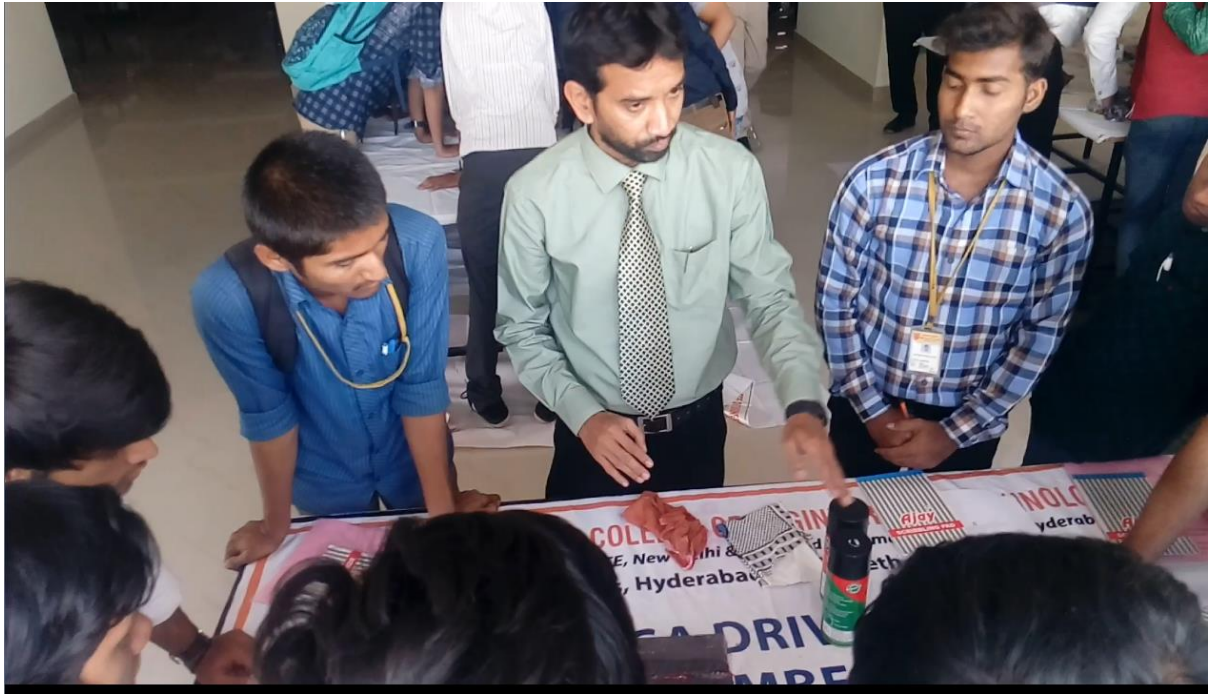
by Mr. Shah Ali, Retd. Defence Engr.

Introduction to Penetrant Test, Advantages, Limitations & Applications etc.

Demonstration / Practical

Penetrant Test





Activity Report

A Two Day National Workshop on Non-Destructive Testing held on 09 Feb – 10 Feb 2017 Organized by Department of Mechanical Engineering, Methodist College of Engineering & Technology - King Koti Road, Abids, Hyderabad – 500 001. The workshop was coordinated by Md. Fakhruddin H.N., Associate Professor and Convened by Dr. A Rajasekhar, Head – ME. In Association with M S Institute of Engineering, Habeeb Plaza, Beside Servi Hotel, OPP: Pillar No: 14, Flat 302, Mehapatnam, Hyderabad-500028.

Day 2

Lecture IV

By Mr. Md. Muzaffuruddin, ASNT NDT L-II

Introduction to Ultrasonic Test, Advantages, Limitations & Applications etc.

Practical / Demonstration

Ultrasonic Test



Activity Report

A Two Day National Workshop on Non-Destructive Testing held on 09 Feb – 10 Feb 2017 Organized by Department of Mechanical Engineering, Methodist College of Engineering & Technology - King Koti Road, Abids, Hyderabad – 500 001. The workshop was coordinated by Md. Fakhruddin H.N., Associate Professor and Convened by Dr. A Rajasekhar, Head – ME. In Association with M S Institute of Engineering, Habeeb Plaza, Beside Servi Hotel, OPP: Pillar No: 14, Flat 302, Mehipatnam, Hyderabad-500028.

Lecture V

by Mr. Shah Ali, Retd. Defence Engr.

Visual Test Technique, Boroscopes, Magnifying glasses, Micrometers, Mirrors & UV Lights Introduction to Radiographic Test, Advantages, Limitations & Applications etc.

Practical / Demonstration

Visual Test Techniques & Radiographic Test Techniques

Valedictory Function & Certificates Distribution







Seminar Report on

Dated: 09-09-2016

InterCAD Systems, software Asset Implementation and Training

On 09 September 2016 at Hall No: 211, Block – C

Organized by Department of Mechanical Engineering
Methodist College of Engineering &
Technology

In Association with

InterCAD systems (p) Ltd.



Mechanical Engineering is vast field. In current era software has become an integral part of mechanical engineering. There are lots of software according to application person can use. Some of the software which are a must for a mechanical Engineering were presented:

1. **Designing software**
2. **Analysis software**

- **list of designing software**

- **Autocad** - Drafting and two dimensional drawing
- **Pro-E/Creo** - Advance solid modelling and 3d designing
- **Solidworks** - Advance solid modelling and 3d designing
- **Alibre**- Advance solid modelling and 3d designing
- **Catia** - Advance solid modelling and 3d designing

- **List of Analysis software: -**

- **Ansys** - Finite Element Analysis (FEM), Computational fluid dynamics (CFD) Analysis
- **Matlab** - Matlab is very good and in fact an industry standard for data acquisition and mathematical modelling

InterCad providing solutions in CAD and Enterprise segment. With keen focus on Technology Software Promotion, Software Asset Implementation and Training / Consultancy Services.

our customers include businesses from various fields including Architecture, Construction, Automotive, Manufacturing, Civil engineering, GIS , Plant & Ship design, along with Enterprise – IT / ITES, Animations & Graphics, Game development , Pharmaceutical Companies, Project Management Sectors and Educational Institutions.

InterCAD Systems, a global CAD Company with offices in India and Middle East, is a leading professional software solution provider; having business divisions focused on software promotion, software asset Implementation and training/ consultancy services; for the architecture, construction, automotive, manufacturing, Plant and ship design, civil engineering and GIS, Animation & Graphics.





Seminar Report on
Introduction to Graphics and Auto-Cad
On 28-07-2016 at Hall No: 211, Block – C

Organized by
Department of Mechanical Engineering
Methodist College of Engineering & Technology

Introduction to Graphics and Auto-Cad, By Dr. A. Vasan Asso. Professor, Dept. of Civil Engineering, BITS – Pillani, Hyderabad. On 28-07-2016 and 01,02-08-2016

Projections of planes and solids with Auto-Cad. By Dr. K. Saraswathamma, Asst. Prof. M.E. Dept. Osmania University 29 July 2019

Constructional of sectional view and isometric projection with Auto-Cad, By Mr. R. Srikanth, Asst. Prof. M.E. Dept., N.C.E.T 30 July to 03 Aug. 2016







METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

A One week FDP on

“Engineering Graphic with Auto CAD”

28-07-2016 to 03-08-2016 (Program Schedule)				
Date/Day	session	Time	Activity/Topic	speakers
28/07/16 (Thursday)	session 1	10.00AM-10.45AM	INAGURATION	
		11.00AM-1.00PM	Fundamentals of Engineering Graphics	A.Vasan Associate Professor BITS- Pilani, HYD.
	session 2	2.00PM-4.00PM	Fundamentals of Auto CAD	A.Vasan Associate Professor BITS- Pilani, HYD.
29/07/16 (Friday)	session 3	9.30AM-11.00AM	Projection of Points and Straight lines	A.Vasan Associate Professor BITS- Pilani, HYD.
	session 4	11.15AM-1.00PM	Projection of Planes and	Dr. K. Saraswathamma Assistant Professor ME Dept. OU
	session 5	2.00PM-4.00PM	Advanced commands in CAD	R.Srikanth CAD Trainer
30/07/16 (Saturday)	session 6	9.30AM-11.00AM	Projection of solids	Dr. K. Saraswathamma Assistant Professor ME Dept. OU
	session 7	11.15AM-1.00PM	Sections of solid	Dr. K. Saraswathamma Assistant Professor ME Dept. OU
	session 8	2.00PM-4.00PM	Orthographic views in CAD	R.Srikanth CAD Trainer
31/07/16 (Sunday)	session 9	9.30AM-11.00AM	Development of the surfaces	Dr. K. Saraswathamma Assistant Professor ME Dept. OU
	session 10	11.15AM-1.00PM	Isometric projections	R.Srikanth CAD Trainer
	session 11	2.00PM-4.00PM	Sectional views in CAD, Plan of residential Building with CAD	R.Srikanth CAD Trainer
01/08/16 (Monday)	session 12	9.30AM-11.00AM	Orthographic projections	A.Vasan Associate Professor BITS- Pilani, HYD.
	session 13	11.15AM-1.00PM	Conversion of Isometric view to Orthographic view	A.Vasan Associate Professor BITS- Pilani, HYD.
	session 14	2.00PM-4.00PM	Auxiliary views in CAD	R.Srikanth CAD Trainer
02/08/16 (Tuesday)	session 15	9.30AM-11.00AM	Dimensioning, Tolerancing in CAD	R.Srikanth CAD Trainer

	session 16	11.15AM-1.00PM	Threads and Fasteners construction in CAD	A.Vasan Associate Professor BITS- Pilani, HYD.
	session 17	2.00PM-4.00PM	Gears, bearings and cams construction in CAD	R.Srikanth CAD Trainer
03/08/16 (Wednesday)	session 18	10.00AM-1.00PM	Fundamentals of 3D drawing	R.Srikanth CAD Trainer
	session 19	2.00PM-4.00PM	VALEDICTORY	



**Methodist College of Engineering and Technology
Abids, Hyderabad
Research and Development Cell
A.Y 2016-17**

**Two Days Financial Workshop(SEAL)
Student Engagement & Applied Learning By KARVY STOCK BROKING LTD
Date: 1.12.2016 & 02.12.2016**

**Venue: Methodist college of Engineering and technology-A-Block
Summary report**

SEAL (Student Engagement & Applied Learning) is a comprehensive financial workshop aimed at providing students with an indepth understanding of financial markets. It will give the students an insight on various products and terminologies, besides helping them stay abreast with the latest happening in the world of finance. This workshop will also give them an idea of the career opportunities available for them in the BFSI sector.

SEAL spread across two days and covered the following topics:

- Introduction to Financial Market
- Depository
- Mutual Funds
- Equity Market
- Derivatives
- Ratio Analysis

Speaker in his session shared the following points:

- Improve their knowledge of products, concepts and financial risks;
- Acquire through information, education or a lens Board, the skills and confidence necessary for;
- Become more sensitive to the risks and opportunities in financial matters;
- Make reasoned choices, knowingly;
- Know where to find financial assistance;
- Take other effective initiatives to improve your financial well-being.



Speaker addressing the students



Group Pic



Speaker along with faculties



Speaker distributing certificates

Coordinator sign



Methodist College of Engineering and Technology
Abids, Hyderabad
Research and Development Cell
A.Y 2016-17

Seminar on "Career Planning and Placement Preparation"

Date: 04.11.2016

Venue: Methodist college of Engineering and technology-D-Block Seminar Hall

Summary report

One-Day Students programme on "*Career Planning and Placement Preparation*" was organized by Department of MBA, Methodist college of engineering & Technology. **Mrs.Rani Rajan madam**, HOD of MBA welcomed the participants and Resource Person. The session started the by enquiring with the students regarding their area of interest after completing their MBA. Speaker explained the students that there are various opportunities for MBA Finance students and also for students with B.Tech background. He urged the students to understand the Job profiles first and then apply for a suitable profile. He also shared his experiences about how important it is to make use of opportunities. He gave clear insights that sales are not of door to door work, but it is something beyond that which an educated person has to understand its value He also encouraged students to start up their own business and motivated the students to become CEO.



Banner



Welcoming the guests



Faculties attending event



Speaker with students

Coordinator sign



**Methodist College of Engineering and Technology
Abids, Hyderabad
Research and Development Cell
A.Y 2016-17**

Seminar on “BSE - IPF Capital Market Awareness Program”

Date: 27.10.2016

Venue: Methodist college of Engineering and technology-D-Block Seminar Hall

Summary report

The Department of Business Management organized a seminar on Capital Market Awareness. The programme provide a comprehensive understanding about Capital Market. It is ideal for those who want to begin their careers in Capital Markets. CPCM offers a comprehensive survey of capital markets. Banking and Finance, the role of central banks and the evolving regulatory landscape are some of the core topics of the course. The program also provides a thorough grounding in the full range of capital market instruments.

BSE IPF has been spearheading financial inclusion through increased awareness and education. These span a very wide range, starting from the basics of capital market products and services, the dos and don'ts of opening and maintaining brokerage and demat accounts, to programmes focused on specific products and services, including new initiatives like the SME segment.

BSE IPF conducts Investor Awareness Programs on its own as well as also invites other constituents of the capital market like SEBI, SEBI registered Investor Associations, Industry Associations like CII, IMC, ASSOCHAM, FICCI, PHDIC etc., Depositories, Media and educational institutions like schools, colleges and universities to these programmes.



HOD MBA welcoming the guest



Speaker addressing the students



Speaker along with faculties



Speaker along with students

Coordinator sign