

MISRIMAL NAVAJEE MUNOTH JAIN ENGINEERING COLLEGE

DEPARTMENT OF INFORMATION TECHNOLOGY

Report (March 2016 – March 2017)

Department ACTIVITIES:

MOU's with INDUSTRIES:

The Department of Information Technology has signed the following MOUs.(Memorandum of Understanding).

- **Hyntech Business Solutions Pvt Limited** on 08/07/2016.
- **Phoenix Systems** on 11/07/2016.
- **Avancer Software Solutions Pvt. Ltd**, Chennai on 15/07/2016.
- **Pyroferus Technologies**, Chennai on 15/07/2016.

ACTIVITIES:

- The IT Association was inaugurated on 12th August 2016 by **Mr.M.Somu, Manager-Operations, Pyroferus Technologies**,Chennai.
- Department of IT has organized a State Level Technical Symposium **Callida-16** on 1st October, 2016; **Dr Martin Xavier, Senior Manager, Infosys Limited** was the Chief Guest for Inauguration of the Symposium and has delivered a Technical talk on Quality Management.
- Mr. Viswanathan Sambasivam, Founder and DO, Inspace Technology, Chennai has Inaugurated the “**ACM Student Chapter**” on 14th February 2017

The Department has three Technical clubs which is active in organizing events for the students.

- Organized a Seminar on "Students Counseling & Program Awareness" on 26.07.2016.
- Organized a seminar on “Tutorial session on Web Page Design “on 17.08.2016.
- Organized a Hand on session to Design a Web Page on 24.08.2016.
- Organized a meeting with the members for a discussion about the Club activities.
- Organized a Seminar on “Blender – an Open Source Tool” on 26.07.2016.
- Organized a meeting with the members for a discussion about the Club activities.
- Organized a seminar on "Introduction to Hacking” on 21.07.2016.
- Organized a Discussion about Hacking Techniques on 10.08.2016
- Narendra .G, Head – Training & Research ICT Academy has Inaugurated the “Big Data Club” on 1st February 2017
- Mr.Raghavan .S, Regional Head, Institution of Engineering and Technology, Chennai has Inaugurated the “Internet of Things Club” on 21st February 2017.

Entrepreneurship Development Cell

- Department has conducted a Special Lecture titled “Chronicle” through our Entrepreneurship Development Cell for EDC Members of IT Department on February 23, 2017.
- Department has conducted a Seminar titled “BUSINESS MAGNETO” by Nithya Santhoshi of IV Year IT for EDC Members of IT Department.

SPECIAL LECTURES:

- Department has organized a special lecture on “Software Development Strategy” for IV year students on 22.2.2017 by Mr.K.Adhithyen , Associate Technical Consultant, Perficient Private Limited.
- Department has organized a Special Lecture on ”Advancement of Brute force and Divide-and-conquer Techniques and its application” for II Year students on 16.2.2017 by Dr G.Murugesan, Professor, Department of CSE, St. Joseph College of Engineering, Chennai.
- Dr.Seetharaamam , Professor and Head , Computer Science and Engineering , Annamalai University has been invited as Special Judge for the Paper Presentation Event in CALLIDA – 16 on 1st October 2016.
- Mr.Somu , Manager – Operations Pyroferus Technologies has delivered a special lecture on “ Software Testing – Oppurtunities in Industry for Testers” on 12th August 2016.
- Mr.V.S.Rajan M.S.C,MBA,MPhil,Director,Adithyaa Infotech Solutions Chennai delivered a special lecture in “Archieve Data using Hadoop in BigData” on 21st september, 2016 for third Year and final year students.
- Mr.Srivatsan Krishnamurthy,Master Trainer for Verbal-Jamboree Education Pvt Ltd delivered a special lecture about “Life in a foreign master Program” on 16th September 2016 for third year students.
- Web Technology Club has delivered a seminar in “student’s counseling and program awareness” by Mr. R.Oliver Prasanna, Associate Manager, Learning Delivery Management, NIIT, Mylapore on 04th August , 2016.
- Mr, Mohamed Imtiaz, Business Development Executive, Image Creative Education Pvt Ltd, Chennai delivered a special lecture in “Web Application” on 10th August, 2016 for third Year students.
- Mr.Mohamed Imtiaz, Business Development Executive, Image Creative Education Pvt Ltd, Chennai and Mr.Karthikeyan delivered a special lecture in “3D Animation” on 03rd August, 2016 for second year students.
- Mr. Sukanth Raj Kaushik, Multifaceted Professional, Corporate Trainer, Blue Chip Osur Pvt Ltd delivered a special lecture in Information Management on topic “BIG DATA” on 15thJuly, 2016 for third year students.

National Science Day Celebration:

- Department has celebrated Science Fiction Day in View of National Science Day on 28th February Under ACM Student Chapter with various events in IT Department are
 - i) International Programming Contest, “MNM Online Programming Fest”
 - ii) Poster Presentation
 - iii) Technical Debate
 - iv) MNM Location Guide – Demonstration of Mobile App
- Department has celebrated Science Fiction Day in View of National Science Day on 28th February under Big Data Club with various events in IT Department are
 - i) Introduction to Big Data
 - ii) Timeline & Architecture
 - iii) Docker’s Model
 - iv) Social Media Analysis for Physically challenged People using Hadoop
 - v) Machine Learning Process in Home Automation & Text to speech
 - vi) Chatbot as Virtual Assistant
 - vii) Brainstorming