Dept of Information Technology

IT DEPARTMENT CONDUCTED FDP ON MOBILE APPLICATION DEVELOPMENT AND TESTING METHODOLOGIES ON AUGUST 06-08th 2012.

08 08 2012

IT DEPARTMENT'S VISION, MISSION AND PEO'S

Vision

Envisions to keep abreast of the latest developments with an aim to nurture students and to equip with tools and applications to develop socially useful technologies and to transform students into global future technocrats.

Mission

To Gradually transform into a centre of excellence, adopting cutting edge technologies necessary for nation building while maintaining global standards in education, training and services providing quality environment and technical know-how to all its stake holders.

construct, install and optimize the use of electronic, informatics, automation and communications tools and devices, to use in a variety of applications.

To equip students to recognize and understand the social, cultural, global and environmental responsibilities of the professional engineer, and the need for sustainable development.

To provide opportunities for students to engage them in continuous academic learning and to update them in their profession to groom them as leaders in the technological world.

PROGRAMME EDUCATIONAL OBJECTIVES

To provide students with a sound foundation in the fields of science and technology so as to work productively as IT Professionals, in leadership roles on multidisciplinary teams.

To train students in order to develop the ability to design,

Papers published by the Faculty members of the Department of Information Technology in the year 2012

1. Dr. D. Vijaya Lakshmi Published & Presented a paper titled " Research trends in Computer Science and Technology" in a International Journal of Computer Science and Informatics (IJCSI), Volume-II , Issue 1,2. And two day National Conference on 27th & 28th January, 2012.

2. Dr. D. Vijaya Lakshmi Presented a paper titled " Application of Data Mining using Bayesian Belief Network to Classify Quality of Web Services" in NCRTCST-2012 AT CMR College of Engineering and Technology during 27th & 28th January 2012.

3. Dr. D. Vijaya Lakshmi Presented a paper titled " SOA –Based Distributed Data Mining System" Participated in the National Conference on Data Mining on 28th April 2012 at Vasavi College of Engineering, Hyderabad.

4. Mrs. A. V. L. Prasuna Presented a paper titled "Mobile Cloud Computing (MCC)" Participated in the National Conference on Computational Intelligence and Applications(NCCIA-2012) on 09th & 10th February 2012.

5. Mrs. U. Chaitanya Presented a paper titled "Mobile Cloud Computing (MCC)" Participated in the National Conference on Computational Intelligence and Applications(NCCIA-2012) on 09th & 10th February 2012.

6. Mrs. A. V. L. Prasuna Presented a paper titled "Adaptability of Autonomic Computing in Various Computing Trends" Participated in the National Conference on Advanced Computing and Communication Technologies (NCACCT-12) on 25th February 2012.

7. Mrs. U. Chaitanya Presented a paper titled "Adaptability of Autonomic Computing in Various Computing Trends" Participated in the National Conference on Advanced Computing and Communication Technologies (NCACCT-12) on 25th February 2012.

8. Mr. D. Vijay Kumar Presented a paper titled " Security Issues in Social Networking" bearing Paper Id IJCSI-2012-9-2-2286' has been accepted for Publication in IJCSI Volume 9, Issue 2 March 2012 which is scheduled to be published on Saturday 31st March' 2012.

9. Mr. D. Vijay Kumar Presented a paper title " IP Network Recovery with the use of Numerous Routing Pattern" in the tow day National Conference on Emerging & Innovative Trends in Computer Science, NCEITCS-2012 on 01st & 02nd May 2012.

10. Mrs. P. Maitreyi Presented a paper titled " Spray and wait protocol using secured Intermittently Connected Mobile Networks for Efficient Routing" Participated in the tow day National Conference on Emerging & Innovative Trends in Computer Science, NCEITCS-2012 on 01st & 02nd May 2012.

11. Mrs. P. Maitreyi Presented a paper titled " Efficient Routing in Delay –Tolerant MANETs with Social Network Analysis " Participated in the tow day National Conference on Social Networking (NCSN-2012) on 16th &17th March 2012.

Successful students in GATE/GRE/TOFEL

Year	Type of the Examination	Number of Students	
		appeared	Qualified
2011-12	GRE	5	5
	TOFEL	2	2
	GATE	5	5

Learn from yesterday, live for today, hope for tomorrow.

The important thing is not to stop questioning.

Albert Einstein

S. No	Company	IT
1	SYNTEL	2
2	TCS	16
3	IBM	3
4	Birla Soft	-
5	Capgemini	-
6	HSBC GLT	3
11	Sabmiller	-
12	Mphasis	-
13	Franklin Templeton	2
14	Axis IT & T	-
15	Dott Services Ltd.	1
	Total	27

DEPT. OF INFORMATION TECHNOLOGY
CLASS OF 2012

STUDENTS WITH PRINCIPAL,HoD,FACULTY AND STAFF

STUDENTS ACHIEVEMENTS THROUGH PARTICIPATION IN VARIOUS WORKSHOPS AND CONFERENCES

S.No	Name of the Conference	Name of the Organisation	Name of the Event	Name of the Student	Recognized / Awards
1	Promethean'2012	Padmasri Dr. B.V.R. Institute of Technology, Narsapur, Medak	Work shop	E. Reshma	Certification of Merit
2	Infinity'2K12	University College of Engineering, OU, Hyderabad	Work shop	Ch. Mani Kantam	Certification of Merit
3	Infinity'2K12	University College of Engineering, OU, Hyderabad	Work shop	V. Pranay	Certification of participation
4	State Level Technical Fest	IEEE, VBIT , Hyderabad	Work shop	K. Nikhil	Certification of Merit
5	FORGE (UNLOCK UR-SELF)National level Android OS W.S	JNTU, HYDERABAD	Work shop	A. Manasa	Certification of participation

S. TEJASWINI REDDY, III/IV B.TECH (IT) GIRL STUDENT WON GOLD MEDAL IN THE SRILANKA ASIA CHESS INTERNATIONAL TOURNAMENT-2012.

S. Tejaswini Reddy, IT B.Tech IIIrd Year student, got gold medal in the Srilanka Asia Chess International Tournament-2012, she also received Ist runners up in the Srilanka Asia Chess International Tournament-2010, this is her second significant triumph after taking admission in MGIT. -MGIT news desk.

Live as if you were to die tomorrow. Learn as if you were to live forever.

Mahatma Gandhi

Students of the Department of IT are performing well not only in studies but also in sports and games. Our students are playing in the Inter-college tournaments at university level , state level and also playing in the international tournaments. So, it is the good place for students to become the best among.

Department of Information Technology

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TheWayTo Algorithmic Learning

www.mgit.ac.in

MGIT started functioning with three branches Information Technology (IT), MCT and Technology (MMT).

Department Of Information Technology (IT): Established in the year 1997, the department has an annual intake of 60 students. all admissions were accepted among the good EAMCET-2012 ranks. Our department has one professor, two associate professors and twelve assistant professors including the support staff of one head programmer and two junior programmers. The department of IT boasts a healthy placement record with companies such as *Cognizant Technology Solutions, Sierra Atlantic, HSBC, Infosys, InfoTech, Cap Gemini, Maq software, Convergys, CSC, TCS, Deloitte, Virtusa, Freescale, Riktam, Franklin Templeton, Birlasoft, HCL, Mahindra Satyam, Sify, Apps Associates.*

Forth Coming Events and objectives

Dept of IT is going to conduct two day work shop on "Multimedia & Drupal" for MGIT students and students from other Engineering Colleges. The speakers are from **" Swecha Organization " (** A Free Open Source Foundation**)**.

Mega technical fest of IT dept Yukti-2013 is planned to conduct in the month of March.
One day seminar on Importance of security in the post PC era, by Mr. Jay Bavisi

Guest Lecture on " Ethical Hacking . The speaker is Rajesh Kumar. K , Sr. Vice President , Firewall Learning solutions, Hyderabad.

Making All files ready to upload data regarding Accreditation by National Board of Accreditation (AICTE), New Delhi.

Planning to allow More students to take up Industrial application based main projects to fulfill the requirements for the award of B. Tech degree in Engineering.
Actively planning to bring new open source soft-

ware into use in collaboration with Organizations.

Widely Using open source software like Ubuntu, Umbrello, Joomla etc.

And encouraging its students not only in studies but also toward sports and games to make them the Best among.

Encouraging the students to do their projects within the campus in order to take up such a real time projects to the benefit of the Institute and also to the Dept and to initiate Research.