

CSE NEWS BULLETIN

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC - AUTONOMOUS)







INSIDE THIS ISSUE

- 1. Placements 2013-2014
- 2. IV B. Tech Projects
- 3. Extra-Curricular Activities
- 4. Co-curricular Activities
- 5. Student Achievements
- **F.** Alumni Activities
- 7. Faculty Column
- a. Conferences & Journal
- b. Workshops/Conferences

/Short term coursesattended



Vision

To impart quality in computer science & Engineering education to meet the technological advancements and industrial requirements on par excellence with global standards.

<u>Mission</u>

By providing the students quality technical education through state of the art facilities and consistently keeping the students focused in the emerging technological trends in order to meet the requirements of industries and society.

Placements 2013-2014

Out of 90 registered students 46 have been placed in various multinational companies like MPhasis, Techno soft, SLK Soft, CSS Corp, Syntel, L-Cube, Xchanging, Lotus Digitech, Carevoyant Tech Pvt Ltd, Microland, TriconInfotech Ltd, IBM (RIS), Convergys, Cambridge Tech, Bob Technologies, Maventic, Serco India, Mahendra Satyam, Quscient Tech, Sonata Software, EXL INFOTEL, Glennwood Systems. And the placement activities are still going on for the current academic year.

Department of Computer Science & Engineering, P.B. No: 14, Angallu, Madanapalle – 517325, Ph: 08571 – 280255 www.mits.ac.in



Extra-Curricular Activities

- Many of our students have participated in "National Voluntary Blood Donation Camp" conducted in MITS.
- Our 10 students from B.Tech 2nd year have participated in the Great Tree Plantation" program in MITS.
- > Students are actively involved in organizing various cultural activities inside & outside the campus.
- Students are encouraged to participate in the National Service Scheme (NSS), it provides unique opportunities to the students for group living, collective experience sharing and constant interaction with community.

B.Tech Final Year Projects

All our B.Tech students are eligible to do projects under IBM TGMC program in campus. The students have submitted 55 projects with IBM collaboration in 2014. For the year 2014 all final year students have done the mobile applications and submitted the projects to IBM. The final year project by the team INNOVATIVES titled "Pizza ordering app" won the award in the contest.









Co-curricular Activities

One Week Hands-On Workshop on "Web Apps in Zorin Environment" organized by the Department of Computer Science and Engineering held on 16th to 21st June 2014.



A Two Day National Workshop on "Cloud Computing" organized by the Department of Computer Science & Engineering held on 17th & 18th October 2014.





Faculty Development Programme on Python was conducted by Departments of CSE, IT and Computer Applications during 12th to 17th November 2014. The resource person Prof JayanthKirtane, Professor of Computer Science and Engineering at Keshav Memorial Institute of Technology, Hyderabad, and a member of its Electrical Engineering R&D Lab - interacted with teachers teaching Python Programming.



The CSEDepartment organized a National Level Technical Symposium, GMOCS-2KI5 on 8th April, 2015.





The Department of Computer Science & Engineering organized a One Week Faculty Development Programme on "Cloud Infrastructure Services" Under TEQIP-II from 11th – 16th May 2015 in MITS.





Students Achievement during 2014-2015

Ms K. Vaishnavi-III IT (11691A1249) participated and presented a paper entitled "Cyber Security and Cyber Terrorism" at FICCION -2k14, a National Level Technical Symposium organized at Kuppam Engineering College, Kuppam, Chittor (Dt), A.P on 10th & 11th April 2014 and secured 'Thitd Prize' in Paper presentation.

Mr.A.M.Sivakrishna, III IT (1691A1240) of MITS attended one day workshop on "Technology Enhanced Learning through IEEE for imparting Higher Quality Education" Organized by Jawaharlal Nehru Technological University Ananthpuramu on 19th APRIL 2014.

Mr. V. A CHINTYA SAI, I CSE (13691A0502) participated and presented paper entitled "Applications of C-Programming" at Shastra-2k14, an euphoric National Level Technical Seminar at BIT Institute of Technology, Hindupur on 1st May, 2014 and secured 'Third Prize' in Paper presentation.

Faculty Column

Faculty Higher Education

- 1. Mr. M. V. Jagannatha Reddy Assistant Professor is Pursuing Ph.D under Rayalaseema University.
- 2. Mrs. A. Komala Assistant Professor is Pursuing Ph.D under University of Hyderabad, Hyderabad.
- 3. Mrs. P. Rajarajeswari Assistant Professor is Pursuing Ph.D under JNTU, Hyderabad.
- 4. Mr. Wilson Thomas Assistant Professor is Pursuing Ph.D under Bharathiar University (State University).
- 5. Mr. S. VikramPhaneendra Assistant Professor is Pursuing Ph.D under JNTUK Kakinada.
- 6. Mr. B. Krishna Sagar Assistant Professor is Pursuing Ph.D under JNTUK, Kakinada.
- 7. Mr. G. Hemanth Kumar Yadav Assistant Professor is Pursuing Ph.D under JNTU, ANANTAPUR.
- 8. Mr. Y. C. A. Padmanabha Reddy Assistant Professor is Pursuing Ph.D under JNTU, ANANTAPUR.
- 9. Mr. C. Narasimha Assistant Professor is Pursuing Ph.D under VIT, University.
- 10. Mrs. M. K. Nageswari Assistant Professor is Pursuing Ph.D under VIT, University.

Faculty Achievements 2014-2015

Journal / Conferences/ Seminars Publications

Dr. V.HanumanKumar

Presented a paper titled "Database application for Clinical Programming of Bionic Ear" IEEE/ACM Journal of Transactions on Computational Biology and Bioinformatics 2014.

Mrs. P. Rajarajeswari

Presented a paper titled "Architecture Synthesis Process for Scheduler Concept Based On Design Algebra with Object Oriented Design Methods" International Journal of Database Theory and Application Vol.7, No.3 (2014), pp.49-62 2014.7.3.06.

Mr. Wilson Thomas

Presented a paper titled "Cell Phone based Wireless Sensor Networks for Social fidelity via Cooperative Data Sharing." International Journal of software & hardware research in engineering (IJSHRE), volume 2, issue 6, pp. 46-52, June 2014.

Mr. S. VikramPhaneendra

- Presented a paper titled "Survey on Clustering, Classification and Frequent item-sets with its Applications" IFRSA International Journal of Data Warehousing & Mining, ISSN (Print): 2319-5940, Volume 4, Issue 3, August 2014, PP 147-158.
- Presented a paper titled "Study on Migration from conventional File System to advancement of Bigdata Technologies in the real world" International Journal of Computer Sciences and Engineering (IJCSE), E-ISSN: 2347-2693, Volume 2,Issue 8, August 2014, pp. 11-21.

Mr. C.Narasimha

Presented a paper titled "Secure Log Files in Cloud using AES" International Conference on Emerging Research in Computing, Information, Communication and Applications, ERCICA 2014, Page no: 802-805, 01, 02 Aug 2014.

Mr. B. Krishna Sagar

Presented a paper titled "Achieving Efficiency of Power, Privacy and QoS for Online Videos." (IJCSIT) International Journal of Computer Science and Information Technologies, Vol. 5 (5), 2014, 6205-6207, ISSN: 0975-9646, pp.6205-6207.

Presented a paper titled "DACD: Delegated Access Control of Data in Cloud computing environment." IJCSIT) International Journal of Computer Science and Information Technologies, Vol. 5 (5), 2014, 6716-6718, ISSN: 0975-9646, pp.6716-6718.

Mr. G. Hemanth Kumar Yadav

❖ Presented a paper titled "A Mobility Management Scheme for Handling Handoffs in Cognitive Radio Networks" International Journal of Advanced Information Science and Technology (IJAIST) ISSN: 2319:2682 Vol.27, No.27, July 2014,pp.69-75.

Mr. R.Sathiyaraj

- Presented a paper titled "Adaptive Video Data streaming and sharing in Cloud" IJCSMC, Vol. 3, Issue. 7, July 2014, pg.133 139.
- ❖ Presented a paper titled "Auditing Mechanisms for Outsourced Cloud Storage" IJCSMC, Vol. 3, Issue. 8, August 2014, pg.219 229.
- Presented a paper titled "Adaptive Video Streaming and Data Sharing in Cloud" IJARCSSE, Volume 4, Issue 8, August 2014, Page No: 25-31.

Mr. S.H. ShabbeerBasha

Presented a paper titled "Cell Phone Based Wireless Sensor Networks for Social Fidelity via Cooperative Data Sharing." International Journal of Software & Hardware Research in Engineering ISSN No: 2347-4890, Vol-2, Issue 6, June 2014.

Workshop/conferences/short term courses attended

Dr. V.HanumanKumar

Attended a one-day workshop on "Awareness on Various programs for Foreign University Collaborations" was Organized at JNTUA, Ananthapuramu on 16th May 2015.

Mr. S. VikramPhaneendra

- ❖ Mr. M. Srujan Kumar Reddy & Mr. S. VikramPhaneendra attended a Nasscom-FSIT Master Training in Technical Skills training program from the date 21st -28th October, Osmania College of Engineering, Osmania University, Hyderabad.
- Attended QEEE Workshop for Phase II on 27th 28th June 2014 at IIT Madras, Chennai.

Mr. Y. C. A. Padmanabha Reddy

Attended the QEEE Pilot Programme Phase-III Workshop, IIT Madras, Chennai, 12th December 2014.

Mrs. A.Komala

* Mrs. Komala Anamalamudi, attended 3rd Conference Organizers Workshop at TCS, Madhapur, Hyderabad conducted by IEEE India Council and IEEE Hyderabad section on 25th April 2015.

Mr. M. Kiran Kumar

* Mr. M. Kiran Kumar, attended a workshop on "QIP STC on Teaching Data Structures and Algorithms" at Indian Institute of Technology Guwahati, Assam, India on 1st to 5th Dec 2014.

Mr. S. Mohammad Ghouse

- Attended a workshop on "QIP STC on Teaching Data Structures and Algorithms" at Indian Institute of Technology Guwahati, Assam, India on 1st to 5th Dec 2014.
- Attended A Two day Workshop on "Mentoring Skills & Thinking Skills for Engineering Faculty" was organized by JNTUH College of Engineering, Hyderabad at UGC Academic Staff College Auditorium on July 18th& 19th 2014.

Mrs. P. Rajarajeswari

Attended a two day workshop on "Research Methodology" during 03-04 April 2015, organized by Centre of Excellence in Water Resource Management, Dept. of Civil Engineering, BITSPilani Hyderabad Campus.

Mr.B.KrishnaSagar

* Mr. B. krishnasagar, attended the Confederation of Indian Industry (CII) organized the tenth edition of its "India Innovation Summit", on 8th & 9th August 2014 at Hotel ITC Royal Gardenia in Bangalore.

Mr.S.M.Farooq

- Attended A Two day Workshop on "Mentoring Skills & Thinking Skills for Engineering Faculty" was organized by JNTUH College of Engineering, Hyderabad at UGC Academic Staff College Auditorium on July 18th& 19th 2014.
- Attended a two day Training Programme on BOSS MODL (Bharat Operating System Solutions Minimalistic Object Oriented Linux) organized by Department of Computer Science and Engineering JNTUA on 16 & 17 October 2014 at JNTUA Anantapuramu.

Mr. D. KasiViswanath

Attended a Workshop on "Teacher Effectiveness -: Nurturing Well Being" at IITH, Hyderabad on 1-2 May 2015.

Mr. K. R. K. Satheesh

- * Mr. K.R.K. Satheesh, attended the Confederation of Indian Industry (CII) organized the tenth edition of its "India Innovation Summit", on 8th & 9th August 2014 at Hotel ITC Royal Gardenia in Bangalore.
- Mr. K.R.K Satheesh, attended The Two Day Faculty Development Programme on "Programming in C & Data Structures" was held at JNTUA College of Engineering, Ananthapuramu during 25-26 March 2015, organized by Department of Computer Science & Engineering.







Beyond Academic Development

IBM Software Center of Excellence(IBM-COE)

IBM COE Lab in MITS campus is equipped with 130 computers with latest configuration. Students are trained by experienced IBM employees and attended certification exam.

576 Students certified in DB2

300 Students certified in RAD

100 Students certified in RFT

100 Students certified in RTC

170 Students certified in Lotus domino server administration

Infosys Campus Connect Program(Concept Center)

MITS is the hosting center for the program students are trained by expert trainers in computer fundamentals Foundation program conducted for all final year students.

Wipro Mission 10x Faculty Enhancement

Mission(Dx,a not-for-profit trust of Wipro. Its Vision is "In Pursuit of Excellence in Engineering Education Through Innovation". Mission(Dx Certification programs enable college faculty with new and ultimate training methodologies that provides input to a faculty to become a mentor, guide and facilitator in the class and thus prepare their students to these programs, the participants are provided with various resource kits and certificates like Cambridge Certification for teachers, MxLA Certificate & Certificate from Date Carengie's international institute.

Adobe Certification Center

Students are trained by expert in various Adobe products Certification exam will be conducted for trained students, Students qualified the exam will be awarded as Certified associate.