C S E   N E W S   B U L L E T I N

Highlights

- ➢ *Conference/Workshop/Seminar (s) organized*
- ➢ *Faculty Participation in Workshop/Seminar*
- ➢ *Research Activities*
- ➢ *Faculty Achievements*
- ➢ *Student Participations*
- ➢ *Department Meetings*

Department Vision & Mission

Vision

To excel in technical education and research in area of Computer Science & Engineering and to provide expert, proficient and knowledgeable individuals with high enthusiasm to meet the Societal challenge

Mission

M1: *To provide an open environment to the students and faculty that promotes professional and personal growth.*

M2: *To impart strong theoretical and practical background across the computer science discipline with an emphasis on software development and research.*

M3: *To inculcate the skills necessary to continue their education after graduation, as well as for the societal needs.*
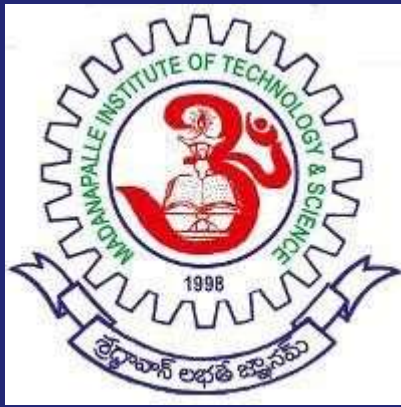
Faculty Participation in Workshop/Seminar

- **B Ramachandra Reddy**, *Associate professor participated in Seminar on "Software Engineering Research in India (SERI)", organized with ACM SIGSOFT, IISC bangalore, 12th to 13th July 2019.*

- **Dr. Y C A Padmanabha Reddy**, *Assistant professor participated in workshop on "Artificial Intelligence", organized by APSSDC-IUCEE, Vasireddy Venkatadri Institute of Technology (VVIT) at Guntur AP, 23rd to 27th September 2019.*

Research / published

- **B. Ramachandra Reddy** *and Aparajita Ojha, "How effective are maintainability metrics in estimating maintenance efforts? An empirical study", International Journal of System Assurance Engineering and Management, pp. 1-17, 2019, DOI: https://doi.org/10.1007/s13198-019-00828-3.*

SEPTEMBER 2019

Highlights

- ➢ *Conference/Workshop/Seminar (s) organized*
- ➢ *Faculty Participation in Workshop/Seminar*
- ➢ *Research Activities*
- ➢ *Faculty Achievements*
- ➢ *Student Achievements*
- ➢ *Student Placement*
- ➢ *Department Meetings*

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C S E N E W S B U L L E T I N

Conference/Workshop/Seminar(s) Organized

➢ *A Guest Lecture on "Machine Learning for Preserving and Promoting Natural Languages" was organized by **Dept. of CSE** on 20th December 2019.*

➢ *An awareness programme on "Placement Opportunities for IT freshers' in japan" was organized by **Department of CSE** on 5th November 2019.*

➢ *A 3 Days Workshop on "Hackathon on Artificial Intelligence and Deep Learning" was organized by **Departments of CSE & CST** on 3rd November 2019.*

➢ *A One Day seminar on "Artificial intelligence" for B.Tech III Year CSE and CST students was organized by **Department of CSE** on 30th October 2019.*

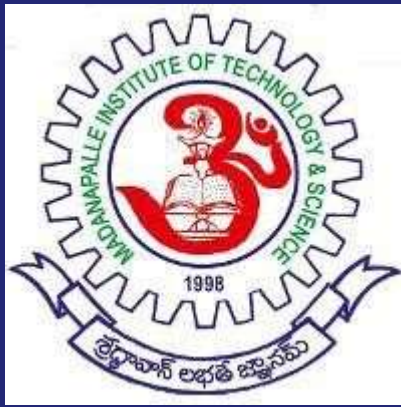Computer Science and Engineering 19 January 2019
Resource Person:
Jakkir Hussain, Program Manager, HCL-Bangalore & Alumnus of MITS

Awareness Program on "Succeeding at Coding Interviews - The Right Way to Learn and Get Jobs at Top Tier Software Companies"
Organized by Department of Computer Science & Engineering and Department of Electronics & Communication Engineering
11 February 2019

DECEMBER 2019

Faculty Participation in Workshop/Seminar

- **G.N. Vivekananda**, *Assistant professor participated in FDP on "A National Level One Week Faculty Development Program on Cyber Security", organized by Jawaharlal Nehru Technological University Anantapur, Anantapur, 16 - 20 December 2019.*

- **P. KUPPUSAMY**, *Assistant professor participated in FDP on "Two Weeks AICTE sponsored FDP on Embedded with Wireless for IoT", organized by Dept of ECE, Madanapalle Institute of Technology & Science, Madanapalle, Andhra Pradesh, 2nd to 14th December 2019.*

DECEMBER

2019

Research Activities

- **Dr.M.Ramprasath, "**Decision Support System Analysis for Malignant Melanoma Detection**",** International Journal of Innovative Recent Technology and Engineering, Vol. Vol. 48 & 108, Issue 4, pp. 7365-7369, 2019, DOI: 10.35940/ijrte.D5300.118419.

- **Mohan Krishna Varma N, Kalyani M, Soo-Young shin, Soo-Hyun Park,** "Underwater spray and wait routing technique for mobile ad-hoc networks", Indian Journal of Geo Marine Sciences, Vol. 48 Isuue 10, pp. 1648-1655, 2019.

- **Satyanarayana Murthy Teki, Balaji Banothu, Mohan Krishna Varma,** "An Un-realized Algorithm for Effective Privacy Preservation Using Classification and Regression Trees", Revue d'Intelligence Artificielle, Vol. 33, No. 4, pp. 313-319, 2019. DOI: https://doi.org/10.18280/ria.330408

- **Satyanarayana Murthy Teki, Mohan Krishna Varma, Anjana K. Yadav**, "Brain Tumour Segmentation Using U-net Based Adversarial Networks", Traitement du Signal, Vol. 36, No. 4, pp. 353-359, 2019, DOI: https://doi.org/10.18280/ts.360408

- **Sriramulu Bojjagani, D.R.Denslin Brabin, P.V. Venkateswara Rao,** "PhishPreventer: A Secure Authentication Protocol for Prevention of Phishing Attacks in Mobile Environment with Formal Verification", Third International Conference on Computing and Network Communications (CoCoNet'19), 18 Dec 2019.

- **Ghanshyam S. Bopche, Gopal N. Rai, D. R. Denslin Brabin, B. M. Mehtre,** "A Proximity-based Measure for Quantifying the Risk of Vulnerabilities", 7th International Symposium on Security in Computing and Communication (SSCC'19), 20 Dec. 2019.

DECEMBER 2019