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*

➢ *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.*

Conference/Workshop/Seminar(s) Organized

Guest Lecture on " A Seminar on Open Source Technologies" on 31 August 2018

Resource Person: *Mr. Mani Varadhan*, Red Hat Academy, Chennai.

Faculty Participation in Workshop/Seminar

- ➢ **Dr. G. Arun Kumar ,** Senior Assistant Professor and **Dr. D. Chandramohan,** Senior Assistant Professor, Dept. of CSE attended "Indian Cyber Congress (INCYCON)" organized by the National Cyber Safety and Security Standards from 28th to 29th September 2018.

- ➢ **Dr. Mohan Krishna Varma,** Sr. Assistant professor Participated in "AIM 2018"7th July 2018, at Mumbai, India.

- ➢ **Dr. Mohan Krishna Varma,** Sr. Assistant professor Participated in "14th India Innovation Summit 2018" from 12-13th July 2018, at Bengaluru, India.

- ➢ **Dr. Mohan Krishna Varma,** Sr. Assistant professor and **Dr. K. Veningston,** Associate Professor Participated in "Analytics in Market" on 7th July 2018 at Mumbai, India.

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Research Activities

➢ **Dr.Ghanshyam Bopche,** Assistant Professor, Dept of CSE, attended Sixth International Symposium on Security in Computing and Communications (SSCC'18) and presented his paper titled "*Inter-Path Diversity Metrics for Increasing Networks Robustness Against Zero-Day Attacks*" on September 19-22 at Bangalore, India.

➢ **Dr.R.Nithya,** Assistant Professor attended and presented her paper entitled ""*Paillier Homomorphic Encryption with K means clustering algorithm (PHEKC) for Datamining Security in Cloud*" in The international Conference on Intelligent and Sustainable System (ICICSS 2018), from 20-21st September 2018, Tamil Nadu, India.

➢ **Dr.R.Nithya**, Assistant Professor, attended and presented her paper entitled ""*A Secure and Energy Efficient Resource Allocation Scheme for Wireless Body Area Network*" in The international Conference on Intelligent and Sustainable System (ICICSS 2018), from 20-21st September 2018, Tamil Nadu, India.

➢ **Dr. Ramprasath M**, M. Vijay Anand, "*Image Classification using Convolutional Neural Networks*" *International Journal of Pure and Applied Mathematics (IJPAM),* July 2018. (Scopus Indexed)

➢ **Dr. Ramprasath M**, M. Vijay Anand, "*Bee-mimetic DSR Based Secure Routing in MANET using Artificial Bee Colony Optimization*" *International Journal of Pure and Applied Mathematics(IJPAM),* July 2018. (Scopus Indexed)

Faculty Achievements

• *Mr Diwakar Tripathi, Department of Computer Science and Engineering, received his Ph.D from NIT, Goa on August 28, 2018 for his research entitled "Credit Score Data Classification for Credit Risk Analysis using Soft Computing Techniques".*

Department Meetings

➢ *CSE Faculty meeting scheduled and conducted on 29th September 2018 2:00PM*
   Venue: WB 303

SEPTEMBER 2018

Highlights

➢ *Conference/Workshop/Seminar (s) organized*

➢ *Faculty Participation in Workshop/Seminar*

➢ *Research Activities*

➢ *Faculty Achievements*

➢ *Student Participations*

➢ *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 Two-day Workshop on JDBC & ADVANCED JAVA
PROGRAMMING 5 - 6 October 2018
Resource Person:
Mr. S. Manoj , Technical Trainer – Head - ,Wipro Ltd ,Chennai.

A Workshop on Cyber Security Organized by Andhra Pradesh
Information Technology (APITA) & Department of Computer Science
& Engineering 25th – 27th October 2018
Resource Persons:
Mr.A.Sai Shanthan, Network Forensics, eSF Labs Ltd., Hyderabad
Mr. P. Tirumal Rao, IOT Security, eSF Labs Ltd., Hyderabad

DECEMBER 2018

Faculty Participation in Workshop/Seminar

- **Dr. Mohan Krishna Varma,** Sr. Assistant professor and Prof. Park, participated in "ISO/IEC plenary" on 26-11-2018 at Japan.

- **Dr. Mohan Krishna Varma,** Sr. Assistant professor participated in "Machine Learning Workshop" on 26th December 2018 organized by APSSDC, Vijayawada, India.

- **Dr.R.Nithya, Assistant Profesor, Dr.D.J.Ashpin Pabi, Assistant Profesor, Dr.M.Ramprasath, Senior Assistant Prof., Dr.K.Saravanan, Senior Assistant Prof., and Dr.P.Kuppusamy, Assoc. Prof.** participated in "SCI lab" workshop, organized by APSSDC and MITS on 5th and 6th October 2018 at MITS, India.

- **Dr.R.Nithya and Dr.D.J.Ashpin Pabi,** Assistant Professors, participated in "National Digital Security Conference 18 organized by National Digital Safety and Security Standards on 21st December 2018 at Kalaignarkarunanidhi Institute of Technology, Tamil Nadu, India.

- **Dr.R.Kalpana, Assoc. Prof. and HOD, Dr.R.Nithya, Assistant Professor, Dr.M.Sreedevi, Assoc. Prof., Dr.Mahaboob Basha Shaik, Professor, Dr.K.Saravanan, Senior Assistant Prof., Dr.P.Kuppusamy, Assoc. Prof., Dr.D.R.Denslin Brabin, Senior Assistant Prof., and Dr.G.Arun Kumar, Senior Assistant Prof., Assistant Professor** attended "Outcome Based Learning in NBA/NAAC Evaluation" on 30th November and 1st December 2018 at MITS, India.

- **Dr.P.Kuppusamy, Assoc. Prof.,** attended "Immersion Program" in IOT and AI on 16th December 2018 to 3rd January 2019 at Providence University, Taiwan.

D E C E M B E R 2018

Faculty Participation in Workshop/Seminar

- **Dr. G. Arun Kumar, Senior Assistant Professor**, participated in India, "International Conference on Teaching and Learning in Engineering and Medicine (IICTLEM-2018)"was organized by Society for Engineering Education (SEI-India) on 22 – 24 November 2018 .

- **Dr. G. Arun Kumar, Senior Assistant Professor** Participated in 5 Day Workshop on "NBA & NAAC Accreditation Process" Sponsored by AICTE under Margadarshana Scheme at M S Ramaiah Institute of Technology, Bengaluru on 10th Dec - 14th Dec 2018.

- **Dr. G. Arun Kumar, Senior Assistant Professor** Faculty Development Programme on Cyber Security for Two days was organized by National Cyber Safety and Security Standards in Association on 28th and 29th September 2018.

Faculty Achievements

- **Mr. Sunil Kumar Singh,** Department of Computer Science and Engineering, received his Ph.D from NIT, Patna on November 15, 2018 for his research entitled "Wireless Sensor Networks".

- **Mrs. Rashmi Laxmikant Malghan,** Department of Computer Science and Engineering, awarded her Ph.D from NIT, Karnataka on November 10, 2018 for her research entitled "Development of a Hybrid Recurrent Neural Network Based Intelligent Decision Support System with Reverse Mapping for CNC Machining".

- **Mr Manu V T,** Department of Computer Science and Engineering, awarded his Ph.D from University of Hyderabad on December 28, 2018 for his research entitled "Image Tamper Detection Techniques for Social Media".

DECEMBER 2018

Research Activities

- **Dr. R. Nidhya and Dr. S. Karthik** "Security and Privacy Issues in Remote Healthcare Systems Using Wireless Body Area Networks" *Body Area Network Challenges and Solutions, EAI / Springer Innovations in Communication and Computing,* December 2018. (Springer).

- **Dr.S.Ghanshyam S.Bopche, Assistant Professor** Participated in 14th International Conference on Information Systems Security (ICISS2018) at Indian Institute of Science (IISc), Bengaluru, Karnataka, India on 17 - 19 December 2018, and Presented a paper entitled "Modeling and Analyzing Multistage Attacks Using Recursive Composition Algebra".

- **Dr. Venkat Prasad Padhy**, Research Associate, participated and presented two papers "Parallelization and Performance Evaluation of Direct Dense Matrix Solution on Cray XC40 –Supercomputer (SAHASRAT)" and "Numerical Simulation of Wave Propagation and Scattering in an Inhomogeneous Medium" in IEEE InCAP -2018 Conference held in Hyderabad International Convention Centre from 16th -19th December 2018.

- **Mr. Kshira Sagar Sahoo**, Assistant Professor, attended and presented his work in title "A Machine Learning Approach for Predicting DDoS Traffic in Software Defined Networks" in 17th IEEE ICIT 2018 Conference at College of Engineering and Technology, Bhubaneswar, Odisha on 20th Dec- 22nd Dec 2018.

DECEMBER 2018

Student Participations

➢ Students are enrolled in research activities like SHARP program.

➢ **K. Vasavi Padmaja**, IIIrd Year B.Tech in Computer Science and Engineering has participated in " Bigdata and Cloud Computing" at JNTUA-Kalikiri from 27th to 28th October 2018.

Department Meetings

➢ *R&D Meeting with CSE Faculty scheduled and conducted on 5th October 2018 5:15PM*
  Venue: WB 209
➢ *CSE Faculty Meeting scheduled and conducted on 15th October 2018 3:00PM*
  Venue: WB 303
➢ *CSE Faculty Meeting scheduled and conducted on 31st October 2018 4:30PM*
  Venue: WB 310
➢ *CSE Faculty Meeting scheduled and conducted on 13th December 2019 5:30PM*
  Venue: WB 219

DECEMBER 2018

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 Achievements*
- ➢ *Student Placement*
- ➢ *Department Meetings*

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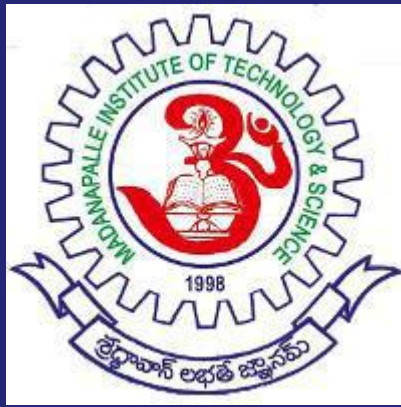
Mission

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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.*

Conference/Workshop/Seminar(s) Organized

A Two-day Workshop on Analytical and Quantitative Aptitude Organized by Department of Computer Science & Engineering 04 - 05 January 2019


A Guest Lecture IT TRENDS Organized by Department of 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

MARCH 2019
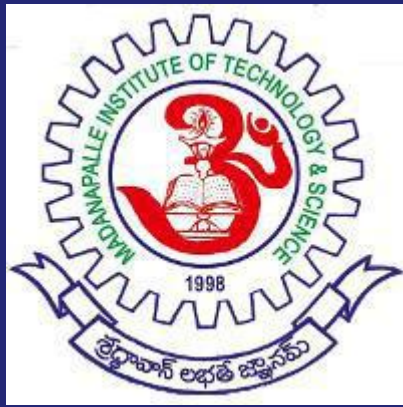
Faculty Participation in Workshop/Seminar

- **Dr. M. Sreedevi**, Professor, **Dr. K Saravanan,** Associate professor participated in A one week workshop on "NBA/NAAC Accreditation process for Technical Institutions" from 11 to 15, February 2019 organized by MITS Madanapalle and AICTE-SHARE and mentor institutions-MARGADARSHANI Scheme & RAMAIAH institute of technology, Bangalore.
- **Dr. M. Ramprasath**, Associate Professor, with his student team participated won I Prize with Rs. 50000 in "Smart India Hackathon 2019" conducted in IIT Roorkee organised by MHRD, Government of India from 2 March to 3 March 2019.
- **Dr. P.V Venkateswara Rao**, Associate Professor, with his student team participated in "Smart India Hackathon 2019" conducted in New Delhi Institute of management oraganised by MHRD, Government of India from 2 March to 3 March 2019.
- **Dr. G. Arun Kumar**, Associate Professor, with his student team participated in "Smart India Hackathon 2019" conducted in Shri Ramdeobaba College of Engineering and Management, Nagpur organised by MHRD, Government of India from 2 March to 3 March 2019.
- **Dr. D. R. Denslin Brabin**, Sr. Assistant Professor, with his student team participated in "Smart India Hackathon 2019" conducted in JSS Academy, Noida organised by MHRD, Government of India from 2 March to 3 March 2019.
- **Mr. Alok Kumar Shukla**, Assistant Professor, **Mr. C. Narasimha** Assistant Professor, with his student team participated in "Smart India Hackathon 2019" conducted in NIT Surathkal, Karnataka organised by MHRD, Government of India from 2 March to 3 March 2019.
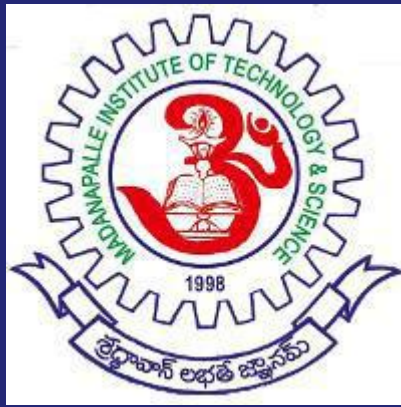
MARCH 2019

Research Activities

- Fenil, E., Manogaran, **G., Vivekananda**, G. N., Thanjaivadivel, M., Jeeva, S., "Real time Violence Detection Framework for Football Stadium comprising of Big Data Analysis and Deep Learning through Bidirectional LSTM", *Computer Networks, vol. 151, pp.191-200*. 10.1016/j.comnet.2019.01.028

- **Sunil Kumar Singh and Prabhat Kumar** "A comprehensive survey on trajectory schemes for data collection using mobile elements in WSNs", Journal of Ambient Intelligence and Humanized Computing, March 2019 (accepted). https://doi.org/10.1007/s12652-019-01268-4

- R Madhusudhan and **Shashidhara R** " Mobile user authentication protocol with privacy preserving for roaming service in GLOMONET " *in Peer to Peer Networking and Applications, Springer. https://doi.org/10.1007/s12083-019-0717-x*

- **Dr.V.Arun, Dr.R.Sudhakar** "User Behavioral Analysis Using Markov Chain and Steady-State in Tracer and Checker Model", *Journal of Cyber Security and Mobility*, Vol.8, Issue-2, pp.277-294, 2019. doi: *10.13052/jcsm2245-1439.826*.

- **Diwakar Tripathi, Damodar Edla, Annushree Bablani and Venkatanareshbabu Kuppilli** "Two-stage Credit Scoring Model based on Evolutionary Feature Selection and Ensemble Neural Networks" *in 1st International Conference on Machine Learning, Image Processing, Network Security and Data Sciences, NIT Kurukshetra, INDIA, March 3 - 4, 2019.*

- **Koppala Guravaiah** and R. Leela Velusamy "Internet of Things for Smart Gardening and Securing Home from Fire Accidents" *in 1st International Conference on Machine Learning, Image Processing, Network Security and Data Sciences, NIT Kurukshetra, INDIA, March 3 - 4, 2019.*

- **Shashidhara R** and R Madhusudhan " Identifying and Mitigating Against XSS Attacks in Web Applications" *in 1st International Conference on Machine Learning, Image Processing, Network Security and Data Sciences, NIT Kurukshetra, INDIA, March 3 - 4, 2019.*

- **Dr.R. Sudhakar, Dr.P. Kuppusamy, Dr.P.V.Venkateswara Rao** "Fast Motion Estimation using Modified Unsymmetrical Cross Multi-Hexagon Grid Search Algorithms for Video Coding Techniques", *National Conference on Advances in Data science and Engineering Applications*, Febuary 8 - 9, 2019. ISBN: 978-93-88805-06-3

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Research Activities

➢ **Dr. P. Kuppusamy, Jayalakshmi, Himavathi**, "Application of Machine Learning for Weather Forecasting using Artificial Neural Networks", *National Conference on Advances in Data science and Engineering Applications*, Febuary 8 - 9, 2019. ISBN: 978-93-88805-06-3.

➢ **Dr.R.Sudhakar, Dr.P.V.Venkateswara Rao,** "Novel Probabilistic Clustering with Adaptive Actor Critic Neural Network (AACN) for Intrusion Detection Techniques", *2nd International Conference on Computing, Communications and Data Engineering (CCODE-2019),* February 01-02, 2019

➢ **Manish Kumar, Ranjeet Kumar and R. Nidhya**, "WOAMSA: Whale Optimization Algorithm for Multiple Sequence Alignment of Protein Sequence", *Springer International Conference on IoT, Social, Mobile, Analytics and Cloud in Computational Vision and Bio-Engineering (ISMAC - CVB 2019)*

➢ **Ranjeet Kumar, Manish Kumar**, "Patent Search Based on Model Specification of ICT Products", *Elesevier International Conference on Advance in Engineering Science Management and Technology 2019.*

➢ **Ranjeet Kumar**, "Technology Management In Academia", *IPIRA*, ASIAN Conference, Malaysia, January 2019.

M A R C H 2019

Faculty Achievements

➢ **Mr. Koppala Guravaiah,** Department of Computer Science and Engineering, received his Ph.D from NIT, Tiruchirappali on January 28, 2019 for his research entitled "Study on Performance of Routing Protocols for Wireless Sensor Networks using River Formation Dynamics".

➢ **Mrs. Sitara,** Department of Computer Science and Engineering awarded his Ph.D from University of Hyderabad on February 4, 2018 for his research entitled "Video and Camera Tampering Detection Techniques for Securing Video Surveillance Systems".
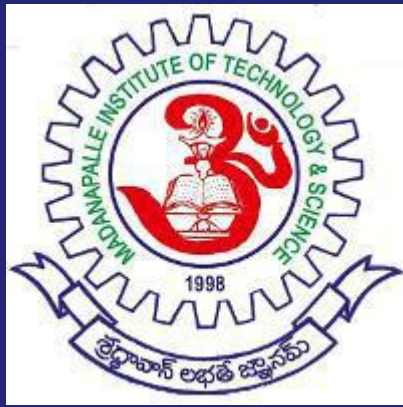
Student Achievements

- **Thabasam Shaik (18691A05F2),** participated in participated won I Prize with Rs. 50000 in "Smart India Hackathon 2019" conducted in IIT Roorkee organised by MHRD, Government of India from 2 March to 3 March 2019.

- **U Srilekha (17695A0502), CM Daniya Taj (16691A05C5), P. Pwan (16691A05F2), PG Bhavana (16691A05C3), O Yaswanth (16691A05H7), S. Vystnavi (16691A05B7), and P. Taraknath Reddy (16691A05G9)** participated in "Smart India Hackathon 2019" conducted in New Delhi Institute of management organised by MHRD, Government of India from 2 March to 3 March 2019.

- **S. Fiza (17691A2512), K Ganith (17691A2513), K Aliya (17691A2502), G Anuradha (17691A2504), B Channaraya Priya (17691A2509), M. Pujitha (17691A2540)** participated in "Smart India Hackathon 2019" conducted in Shri Ramdeobaba College of Engineering and Management organised by MHRD, Government of India from 2 March to 3 March 2019.

- **KV Vinitha (16691A05H5), K Hithish Kumar (16691A05D1), M. Lokesh (16691A05E0), P Hemalatha (16691A05D0), K Vidya (17691A1257), O Sai Lakshmi (17691A1238)** participated in "Smart India Hackathon 2019" conducted in JSS Academy, Noida organised by MHRD, Government of India from 2 March to 3 March 2019.

- **K Venkatesh (16691A05B2), Veera Kalyan (16691A05A7), P Murali Krishna (16691A0568), C Vishnu Varadhan Reddy (17691A05B6), G. Theja (17691A1251), BH Mohisha (17691A1224)** participated in "Smart India Hackathon 2019" conducted in NIT Surathkal, Karnataka organised by MHRD, Government of India from 2 March to 3 March 2019.
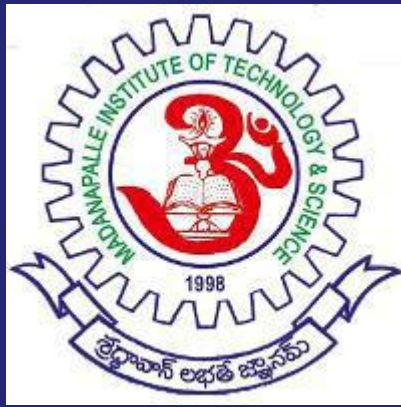
MARCH 2019

M A R C H 2019

Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
1	15691A0501	Shaik Razak	Ojas Innovative Technologies Pvt Ltd	240000
2	15691A0502	S.Akhila	Ojas Innovative Technologies Pvt Ltd	240000
3	15691A0506	Iragam Reddy Reddy	Mindtree	350000
4	15691A0544	B.Harish	Mindtree	350000
5	15691A0508	Aslam Basha B	Wipro Ltd	338000
6	15691A0509	K.Aswini	ATOS SYNTEL	300000
7	15691A0510	ATHEEQ S	Wipro Ltd	338000
8	15691A0510	ATHEEQ S	Hexaware Technologies	250000
9	15691A0511	Shaik Azhar Shariff	ATOS SYNTEL	300000
10	15691A0512	M Balaji	ATOS SYNTEL	300000
11	15691A0515	Bharathi	L & T Technologies	400000
12	15691A0516	Bhavana Akkili	Cognizant Technology Solutions	358000
13	15691A0518	Chittepu Reddy	L & T Technologies	400000
14	15691A0519	K.Chandana Sree	NTT DATA	300000
15	15691A0519	K.Chandana Sree	Cognizant Technology Solutions	358000
16	15691A0519	K.Chandana Sree	Invensis Technologies Pvt Limited	189240
17	15691A0521	Charan Cheemanapalli	KNOWLEDGE LENS	450000
18	15691A0528	P C Dinesh Kumar	Ojas Innovative Technologies Pvt Ltd	240000

Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
19	15691A0529	M.DINESH	Tata Consultancy Services	350000
20	15691A0533	Tallapaneni Ganesh	Cognizant Technology Solutions	358000
21	15691A0537	Hareesh Kamasani	ATOS SYNTEL	300000
22	15691A0537	Hareesh Kamasani	Hexaware Technologies	250000 - 250000
23	15691A0537	Hareesh Kamasani	Cognizant Technology Solutions	358000
24	15691A0538	Harika Kanakam	KNOWLEDGE LENS	450000
25	15691A0539	Sareddy Hari Kiran Reddy	infosys technologies	350000
26	15691A0544	B.Harish	Invensis Technologies Pvt Limited	189240
27	15691A05C1	Poola Sai Sreekar	Mindtree	350000
28	15691A05D0	Kristam Shanmukha Sai	Mindtree	350000
29	15691A0546	Kalikiri Harshita Reddy	ATOS SYNTEL	300000
30	15691A0547	Mirasi Hemalatha	CADOPT TECHNOLOGIES LTD	200000
31	15691A0548	Hemanth Reddy	Ojas Innovative Technologies Pvt Ltd	240000
32	15691A0549	Vanimireddy Himabindu	ATOS SYNTEL	300000
33	15691A0549	Vanimireddy Himabindu	Cognizant Technology Solutions	358000
34	15691A0550	Chanda Himabindu	ATOS SYNTEL	300000
35	15691A0550	Chanda Himabindu	infosys technologies	350000

MARCH 2019
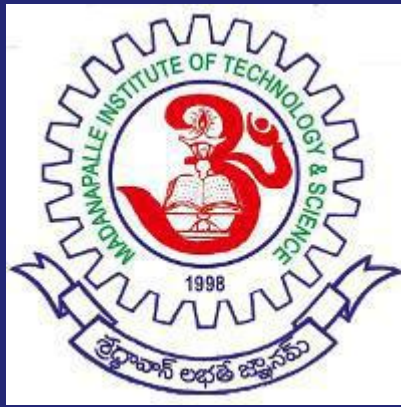
Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
36	15691A0556	G.Kavya Sree	Wipro Ltd	338000
37	15691A0557	Kavya Sthanikam	Mu Sigma	2100000
38	15691A0558	KISHORE KUMAR REDDY S P	Ojas Innovative Technologies Pvt Ltd	240000
39	15691A0558	KISHORE KUMAR REDDY S P	Wipro Ltd	338000
40	15691A0561	D Krishna Sree	Tata Consultancy Services	350000
41	15691A0562	Kullai Reddy Kummetha	ATOS SYNTEL	300000
42	15691A0562	Kullai Reddy Kummetha	MAVENTIC INNOVATIVE SOLUTIONS PVT LTD	200000
43	15691A0562	Kullai Reddy Kummetha	Tata Consultancy Services	350000
44	15691A0563	Lakshmi Tirumala	Hexaware Technologies	250000
45	15691A0563	Lakshmi Tirumala	Tata Consultancy Services	350000
46	15691A0563	Lakshmi Tirumala	OpenText	660000
47	15691A0564	Lakshmi Kaluva	Hexaware Technologies	250000
48	15691A0566	Lohitha Thakkelapati	Wipro Ltd	338000
49	15691A0566	Lohitha Thakkelapati	GGK Technologies	400000
50	15691A0567	LOKESH GK	Tata Consultancy Services	350000
51	15691A0569	Lokeswar Reddy Bollavaram	Wipro Ltd	338000
52	15691A0570	Madhu Babu	Ojas Innovative Technologies Pvt Ltd	240000

M A R C H 2019

Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
53	15691A0571	Penikalapati Madhuri	KNOWLEDGE LENS	450000
54	15691A0572	Y.Madhuri	KNOWLEDGE LENS	450000
55	15691A0575	Maheswar K	Sterling Talent Solutions	500000
56	15691A0575	Maheswar K	Ojas Innovative Technologies Pvt Ltd	240000
57	15691A0575	Maheswar K	ATOS SYNTEL	300000
58	15691A0577	Manohar Inakota	L & T Technologies	400000
59	15691A0580	Shaik Mohammed Sahil	Cognizant Technology Solutions	358000
60	15691A0580	Shaik Mohammed Sahil	Ojas Innovative Technologies Pvt Ltd	240000
61	15691A0582	Mannuru Mounika	Tata Consultancy Services	350000
62	15691A0583	MUNI MOHAN REDDY MALLELA	Cognizant Technology Solutions	358000
63	15691A0588	Nishanth Galeti	KNOWLEDGE LENS	450000
64	15691A0589	Nitin Magaluru	ATOS SYNTEL	300000
65	15691A0591	Pramoda Martha	Tata Consultancy Services	350000
66	15691A0591	Pramoda Martha	Hexaware Technologies	250000
67	15691A0592	Kuruva Praneeth	Ojas Innovative Technologies Pvt Ltd	240000
68	15691A0593	Praneetha MODEPALLI	MAVENTIC INNOVATIVE SOLUTIONS PVT LTD	200000

MARCH 2019
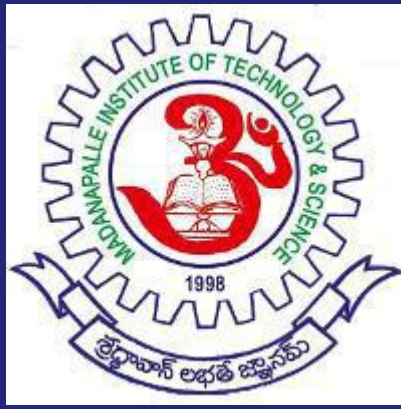
Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
69	15691A0593	Praneetha MODEPALLI	Hexaware Technologies	250000
70	15691A0593	Praneetha MODEPALLI	Tata Consultancy Services	350000
71	15691A0598	Lingala Praveen Reddy	Ojas Innovative Technologies Pvt Ltd	240000
72	15691A0598	Lingala Praveen Reddy	NTT DATA	300000
73	15691A05A5	M.R.Vaishnavi	Fame Technologies	240000
74	15691A05A6	Gadiyaram Rajesh	ATOS SYNTEL	300000
75	15691A05A7	Ramanjulu Bojanapu	L & T Technologies	400000
76	15691A05A9	Ravikumar Maile	GGK Technologies	400000
77	15691A05A9	Ravikumar Maile	Tata Consultancy Services	350000
78	15691A05B0	Reddy Lokesh Kooraparthy	Wipro Ltd	338000
79	15691A05B2	Syed Reshma	Tata Consultancy Services	350000
80	15691A05B2	Syed Reshma	Colours Software	240000
81	15691A05B3	Rupasree Mudigolam	Cognizant Technology Solutions	358000
82	15691A05B6	S.Sai Niharika	Cognizant Technology Solutions	358000
83	15691A05G5	R V Veerendranath	Mindtree	350000
84	15699A0523	Gajula Kinnera	Mindtree	350000
85	15691A05C2	Reddivari Reddy	Tata Consultancy Services	350000
86	15691A05C6	Bhojanapu Saritha	Ojas Innovative Technologies Pvt Ltd	240000

MARCH 2019

Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
87	15691A05D0	Kristam Shanmukha Sai	Sonata Software Ltd	240000
88	15699A0544	Chavva Saiteja	Mindtree	350000
89	15699A0552	Thippaluri Tamjum	Mindtree	350000
90	15691A05D1	M S SIDDIQ	Cognizant Technology Solutions	358000
91	15691A05D1	M S SIDDIQ	NTT DATA	300000
92	15691A05D2	Sirisha Bathineni	infosys technologies	350000
93	15691A05D2	Sirisha Bathineni	Sonata Software Ltd	240000
94	15691A05D3	T.Sivajyothi	Ojas Innovative Technologies Pvt Ltd	240000
95	15691A05D4	GONUGUNTLA KRISHNA	Hexaware Technologies	250000
96	15691A05D5	Snigdha Saathvika Garla	Hexaware Technologies	250000
97	15691A05D7	Sravani Kosuru	Wipro Ltd	338000
98	15691A05D8	Sravya Nutheti	Wipro Ltd	338000
99	15691A05E0	Katta Chandana	Wipro Ltd	338000
100	15691A05E2	Bille Sreekanth bille	FR8	240000
101	15691A05E2	Bille Sreekanth bille	OpenText	660000
102	15691A05E2	Bille Sreekanth bille	Wipro Ltd	338000
103	15691A05E3	Polepalli Sreekanth	Tata Consultancy Services	350000
104	15691A05E4	B SREENATH REDDY	ATOS SYNTEL	300000
105	15691A05E4	B SREENATH REDDY	Paramatrix Technologies Pvt. Ltd	300000

MARCH 2019

Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
106	15691A05E5	Murari Sreenivasulu	Cognizant Technology Solutions	358000
107	15691A05E5	Murari Sreenivasulu	ATOS SYNTEL	300000
108	15691A05E6	E Sri Hari Keerthi	L & T Technologies	400000
109	15691A05E7	Sri Vidya S	Ojas Innovative Technologies Pvt Ltd	240000
110	15691A05E8	E SRUJANA	ATOS SYNTEL	300000
111	15691A05E8	E SRUJANA	Ojas Innovative Technologies Pvt Ltd	240000
112	15691A05F0	Seela	Ojas Innovative Technologies Pvt Ltd	240000
113	15691A05F3	Suresh	GGK Technologies	400000
114	15691A05F4	D Swetha	Tata Consultancy Services	350000
115	15691A05F4	D Swetha	Hexaware Technologies	250000
116	15691A05F6	C J Teja Sai	Tata Consultancy Services	350000
117	15691A05F8	K Theertha Priya	HireCraft Software Pvt. Ltd	600000
118	15691A05F9	Nara	L & T Technologies	400000
119	15691A05G0	Sandra Triveni	ATOS SYNTEL	300000
120	15691A05G1	VANI NANDURI	Tata Consultancy Services	350000
121	15691A05G2	Chinnapapakkagari Reddy	ATOS SYNTEL	300000
122	15699A0558	Vineetha Kodi	Mindtree	350000
123	15691A05G5	R V Veerendranath	ATOS SYNTEL	300000

MARCH 2019
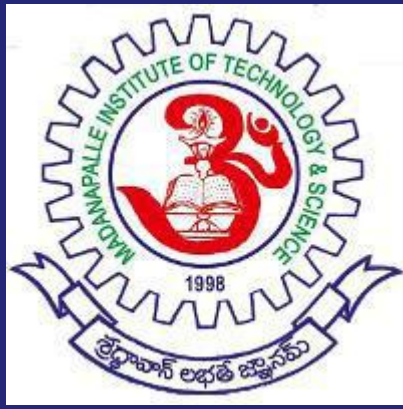
Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
124	15691A05G6	Dwaram Venkata Abhinava Reddy	Wipro Ltd	338000
125	15691A05G7	Venkata Mancha	Cognizant Technology Solutions	358000
126	15691A05G8	Beerangi Viswanath	KNOWLEDGE LENS	450000
127	15691A05H2	G.C.Vishnu Priya	HireCraft Software Pvt. Ltd	600000
128	15691A05H6	K .Yugesh Kumar	ATOS SYNTEL	300000
129	15699A0505	Shaik Anishnihar	Cognizant Technology Solutions	358000
130	15699A0505	Shaik Anishnihar	HireCraft Software Pvt. Ltd	600000
131	15699A0506	Punugoti Aravind	Wipro Ltd	338000
132	15699A0508	J.Bindu	Ojas Innovative Technologies Pvt Ltd	240000
133	15699A0509	Desai Deepthi	Sterling Talent Solutions	500000
134	15699A0509	Desai Deepthi	FR8	240000
135	15699A0509	Desai Deepthi	ATOS SYNTEL	300000
136	15699A0511	Putta Divyasree	Ojas Innovative Technologies Pvt Ltd	240000
137	15699A0513	Kurupati Harika	Paramatrix Technologies Pvt. Ltd	300000
138	15699A0515	Harish	Wipro Ltd	338000
139	15699A0517	Mukthapuram Kumar Reddy	OpenText	660000
140	15699A0517	Mukthapuram Kumar Reddy	Tata Consultancy Services	350000

MARCH 2019
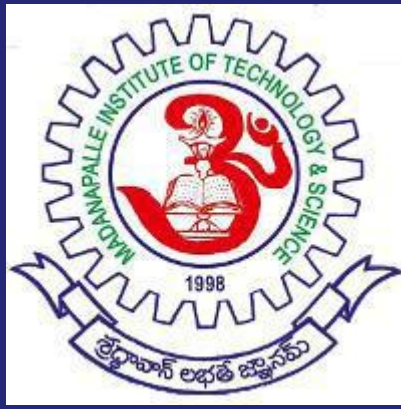
Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
141	15699A0520	Munireddykalpana	Tavant Technologies	456000
142	15699A0520	Munireddykalpana	Wipro Ltd	338000
143	15699A0522	Keerthana koduru	Wipro Ltd	338000
144	15699A0523	Gajula Kinnera	ATOS SYNTEL	300000
145	15699A0524	Vasu Kiranmayee	ATOS SYNTEL	300000
146	15699A0524	Vasu Kiranmayee	Cognizant Technology Solutions	358000
147	15699A0526	M.G. Lakshmi	Cognizant Technology Solutions	358000
148	15699A0528	Muragamala Madhuri	KNOWLEDGE LENS	450000
149	15699A0534	Kalakata Nishitha Reddy	infosys technologies	350000
150	15699A0535	PAVANKUMAR PUJARI	L & T Technologies	400000
151	15699A0536	Pavithra Kudum	Fame Technologies	240000
152	15699A0537	Kadumuri Poorna Reddy	OpenText	660000
153	15699A0537	Kadumuri Poorna Reddy	Wipro Ltd	338000
154	15699A0538	Rajesh Reddy Gundupalli	GGK Technologies	400000
155	15699A0541	Rohith Reddy M	Fame Technologies	240000
156	15699A0543	Yanumala Sai Pavankumar Reddy	ATOS SYNTEL	300000
157	15699A0544	Chavva Saiteja	Ojas Innovative Technologies Pvt Ltd	240000

MARCH 2019

Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
158	15699A0546	Sathvica Konduru	Terralogic Software Solutions	320000
159	15699A0550	Tanakanti Sruthika Reddy	Hexaware Technologies	250000
160	15699A0551	Swathi	Cognizant Technology Solutions	358000
161	15699A0555	L Vamsi Krishna	Colours Software	240000
162	16695A0502	S Inthiyaz Basha	Ojas Innovative Technologies Pvt Ltd	240000
163	15699A0547	Siva Kumar Gajula	Equitas Small Finance Bank ·	200000
164	15691A0534	N.Gangadhar	QSPIDERS	
165	15699A0511	Putta Divyasree	QSPIDERS	
166	15699A0536	Pavithra Kudum	QSPIDERS	
167	15691A05E9	E Sucharitha	HireCraft Software Pvt. Ltd	600000
168	15691A05G2	Chinnapapakkagari Varun Kumar Reddy	HCL Technologies Ltd	350000
169	15691A0537	Hareesh Reddy Kamasani	HCL Technologies Ltd	350000
170	15699A0555	L Vamsi Krishna	HCL Technologies Ltd	350000
171	15699A0517	Mukthapuram Haswanth Kumar Reddy	HCL Technologies Ltd	350000
172	15691A0536	Puvvadi Gowthami	HCL Technologies Ltd	350000
173	15691A0552	Renuguntla Jagadeesh	HCL Technologies Ltd	350000
174	15691A05E4	B SREENATH REDDY	Wipro Ltd	338000
175	15699A0508	J.Bindu	Wipro Ltd	338000

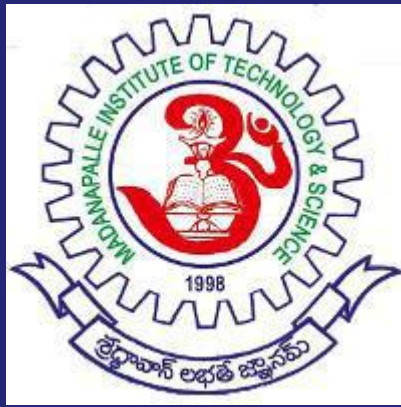**MARCH 2019**

Faculty Meetings

- *CSE Faculty meeting scheduled and conducted on 2nd January 2019 4:40PM*
  Venue: R&D Lab
- *CSE Faculty meeting on Smart Indian Hackthon scheduled and conducted on 4th January 2019 5:00PM*
  Venue: R&D Lab
- *R&D meeting scheduled and conducted on 11th January 2019 12:00 Noon*
  Venue: WB219
- *CSE Faculty meeting scheduled and conducted on 25th January 2019 5:00PM*
  Venue: WB219
- *CSE Faculty meeting with Vice-Principal scheduled and conducted on 2nd February 5:00PM*
  Venue: WB219
- *CSE Faculty meeting about NBA scheduled and conducted on 4th February 2019 5:00PM*
  Venue: WB219
- *CSE Faculty meeting about Placements scheduled and conducted on 5th February 2019 5:00PM*
  Venue: WB219
- *R&D meeting with CSE Faculty scheduled and conducted on 13th February 2019 5:00PM*
  Venue: WB219
- *Vice-Principal meeting with CSE Faculty scheduled and conducted on 27th February 2019 5:00PM*
  Venue: WB219
- *CSE Faculty meeting about NBA scheduled and conducted on 12th March 2019 5:00PM*
  Venue: WB219

M A R C H 2019

Highlights

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

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.*
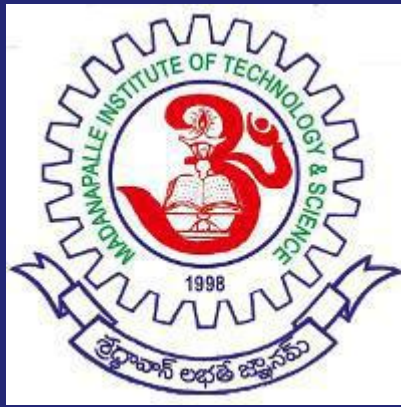
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Conference/Workshop/Seminar(s) Organized

A One-day National Level Technical Symposium "GMOCS (Glittering Minds of Computer Science) – 2019" Organized by Department of CSE, CSIT, CSIT on 02 April 2019
Resource Person:
Mr. Ravi Palanisamy, Principal Architect, Cloud Practice, Wipro, Bangalore

A Two-day Workshop on IoT and Drones Organized by Department of Computer Science and Engineering 20-21 April 2019
Resource Person:
Dr Gaurav Singal, Assistant Professor in CSE Dept., Bennett University, Greater Noida
Mr Tejalal Choudary, Research Scholar, Bennett University, Greater Noida.

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- An Interactive session on "Mulsemedia – Opportunities for AI" was organized by Dept.of Computer Science & Engineering on 14th May 2019.

- Training classes on Udacity-Front-End Nanodegree certificate for B.Tech III Year CSE Students collaborated with APSSDC.

Faculty Participation in Workshop/Seminar

- D**r. Nidhya R**, Assistant professor participated in FDP on "Introduction to Programming: A Pedagogical Approach", organized with help of Electronics & ICT, IIT Kanpur in MNIT Jaipur, 17th to 22nd June 2019.

- **Dr. Y C A Padmanabha Reddy**, Assistant professor participated in FDP on "High Performance Computing ,Architectures, Programming Models and Languages, Algorithms and Applications, Big Data, AI and Deep Learning", organized by SERC Block, IISc Bangloore, 27th to 31st May 2019.

- **Mr. M Kiran Kumar**, Assistant Professor, **Mr. C. Narasimha**, Assistant Professor, participated in FDP on "Deep learning and applications", organized by EICT ACADEMY in IIT ROORKEE, 27th to 31th May 2019.

- **Dr. N. Mohan Krishna Varma**, Associate professor participated in Seminar on "ISO/IEC JTC 1 SC 41 plenary", organized by International Electrotechnical Commission by Chongqing, China, 26th to 31st May 2019.

- **Dr. D.J.Ashpin Pabi**, Assistant professor participated in FDP on "Computational Intelligence for Multimedia", organized by NIT Tiruchirappalli, 13th to 17th May 2019.

- **Dr. Kuppusamy P**, Associate professor participated in FDP on "Machine Leaning Techniques For Image Processing And Computer Vision", NIT WARANGAL, 06th to 11th May 2019.
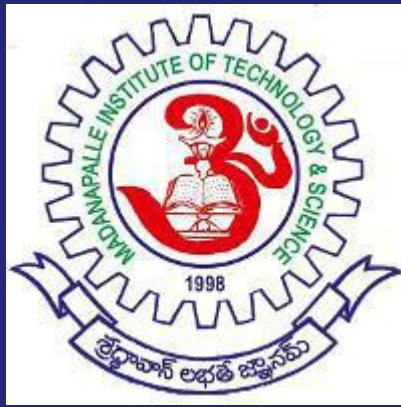
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Research Activities

- Jyoti Srivastava, Sudip Sanyal, and **Ashish Kumar Srivastava**, "Extraction of reordering rules for statistical machine translation, Journal of Intelligent & Fuzzy Systems, Vol. 36 Issue 5, PP. 4809-4819, 2019, DOI: 10.3233/JIFS-179029

- **Koppala Guravaiah** , R. Leela Velusamy, "Prototype of Home Monitoring Device Using Internet of Things and River Formation Dynamics based Multi-hop Routing Protocol (RFDHM)" in IEEE Transactions on Consumer Electronics, 2019.

- **Sriramulu Bojjagani**, "A secure end-to-end proximity NFC-based mobile payment protocol", Computer Standards & Interfaces, Elsevier, Article in Press, 2019, DOI: 10.1016/j.csi.2019.04.007.

- **Jyoti Srivastava** and Sudip Sanyal and **Ashish Kumar Srivastava**, "An Automatic and A Machine-Assisted Method to Clean Bilingual Corpus", ACM Transactions on Asian and Low-Resource Language Information Processing (TALLIP), 2019

- **Jyoti Srivastava**, Tanveer J. Siddiqui, Prof. U. S. Tiwary, **Ashish Kumar Srivastava**, "MFCC Based Speech Retrieval", International Journal of Innovative Technology and Exploring Engineering (IJITEE), 2019

- **K. Sitara** and B. M. Mehtre, "Differentiating Synthetic and Optical Zooming for Passive Video Forgery Detection: An Anti-Forensic Perspective", Digital Investigation, Vol. 30, pp. 1-11, 2019, DOI: 10.1016/j.diin.2019.05.001.

- Shanthi S, **Nidhya R**, Nagendraprabhu, "A Systematic and Analytical Approach to Techniques and Tools in Topic Modeling", International Journal of Recent Technology and Engineering, Volume 8 & Issue 1, pp. 2932-2935, 2019.

- **Kuppusamy P**, Human Action Recognition using CNN and LSTM-RNN with Attention Model, International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-8 June, 2019

- **R.Nidhya**, S.Santhi, **Manish Kumar**, "A Novel Encryption Design for Body Area Network in Remote Healthcare System Using Enhanced RSA Algorithm", 2nd International Conference on "Soft Computing & Signal Processing (ICSCSP-2019).
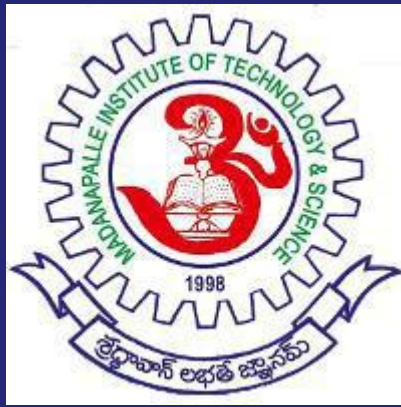
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Madanapalle Institute of Technology & Science

(UGC- Autonomous)

Department of Computer Science & Engineering

April - June, 2019

Volume-6, Issue-4

Faculty Achievements

- **Mr. Shashidhara R**, Department of Computer Science and Engineering, received his Ph.D from National Institute of Technology Karnataka, Surathkal on April 16, 2019 for his research entitled "Design of Robust Authentication Protocols for Roaming Service in Mobility Environments & Mitigation of XSS Attacks in Web Applications".
- **Mr. Sriramulu Bojjagani,** Department of Computer Science and Engineering awarded his Ph.D from University of Hyderabad on April 15, 2019 for his research entitled "Design, Testing and Formal Verification of Secure Mobile Payment Protocols".
- **Mr. Y C A Padmanabha Reddy,** Department of Computer Science and Engineering awarded his Ph.D from JNTUA Anantapur on April 8, 2019 for his research entitled "Fast Semi-supervised Clustering Methods to find arbitrary shaped Clusters".

Faculty Meetings

- *R& D Head Meeting with CSE Faculty about SRG projects scheduled and conducted on 15th April 2019 5:00PM*
  Venue: WB2019
- *CSE Faculty meeting about Syllabus status & Completion scheduled and conducted on 27th April 2019 5:15PM*
  Venue: WB303
- *CSE Faculty meeting about NBA scheduled and conducted on 16th May 2019 5:15PM*
  Venue: WB219
- *CSE Faculty meeting about NBA scheduled and conducted on 22nd May 2019 5:15PM*
  Venue: WB219
- *CSE Faculty meeting about Fact Finding Committee Visit scheduled and conducted on 29th May 2019 5:15PM*
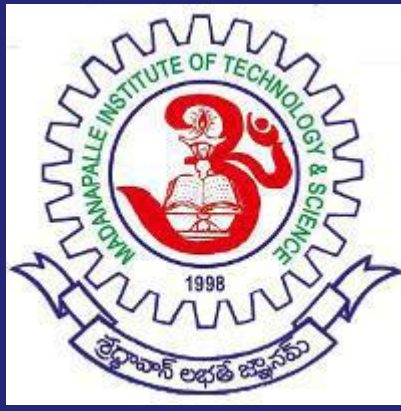 *Venue: R&D Lab, CSE Dept.*

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Student Placements

S.no	Roll Number	Name of Student	Placed in Company	CTC
1	15699A0546	Sathvica Konduru	Tata Consultancy Services	350000

New Faculty

- ❖ **Dr. Ashish Kumar Srivastava** Joined as Sr. Assistant Professor on 6th May 2019.
- ❖ **Dr. Jyoti Srivastava** Joined as Sr. Assistant Professor on 6th May 2019.
- ❖ **Mr. T.Satyanarayana Murthy,** joined as a Assistant Professor on 10th June 2019.
- ❖ **Dr. Tilendra Shishir Sinha** Joined as Professor on 4th June 2019.
- ❖ **Mr. Venkatraman S,** joined as a Assistant Professor on 24st June 2019.
- ❖ **Mr. N. Sireesha,** joined as a Assistant Professor on 24st June 2019.

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