

# Madanapalle Institute of Technology & Science

(UGC- Autonomous)

## Department of Computer Science & Engineering

July - September, 2017

Volume-5, Issue-1



### Highlights

- ✚ *Conference/Workshop/Seminar (s) organized*
- ✚ *Faculty Participation in Workshop/Seminar*
- ✚ *MITS-CSE Industry connect*
- ✚ *Research Activities*
- ✚ *Department Faculty Meeting*
- ✚ *Student Achievements/Placement*

### 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 araduation. as well as for the societal needs.*

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## Department of Computer Science & Engineering

July - September, 2017

Volume-5, Issue-1

### Conference/Workshop/Seminar(s) Organized

*Teachers are persuasive factors in education. The knowledge of a teacher needs to be shared to the world rather than to their students alone. Conferences, Workshops and Seminars are organized to share and discuss the knowledge on recent topics.*



Seventy teachers from Anna Institute of Technology & Science participated in the seminar titled "Structure with E-Box Portal" on 20-27 July 2017

Resource Person: *Mr Krishnanand & Mr Srihari. Mr Karthikeyan J.*, Amphisoft Technologies Pvt. Ltd.



"Recent Trends & Current needs in industry - Engineering Exploration benefits using multidisciplinary student project". On 30 August 2017

Resource Person: - *Dr Karthik Sankaran*-Ex.MD -Analog Devices

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### Conference/Workshop/Seminar(s) organized

*Teachers are persuasive factors in education. The knowledge of a teacher needs to be shared to the world rather than to their students alone. Conferences, Workshops and Seminars are organized to share and discuss the knowledge on recent topics.*



“Data Analytics and Reporting”. From 5<sup>th</sup> -6<sup>th</sup> September 2017

Resource Person: - *Mr.K.Madhukar*-Vice President –Credit Suisse



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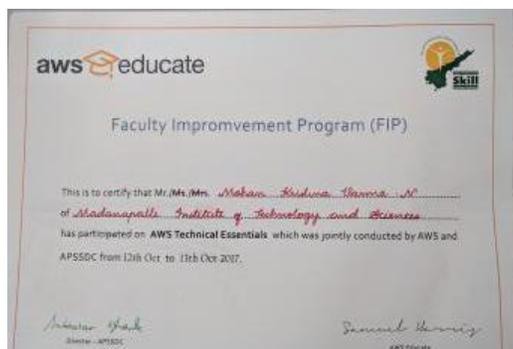


## Department of Computer Science & Engineering

July - September, 2017

Volume-5, Issue-1

### Conference/Workshop/Seminar(s) attended



*Dr. Mohan Krishna Varma*, attended Faculty improvement program on AWS Technical Essentials in Vijayawada organized by APSSDC from 12th Oct 2017 - 13th Oct 2017.

*Dr. Saravanan*, Sr. Asst. Professor, CSE attended Two-Day Workshop on "Restructuring and Redesigning of Higher Education Curriculum to Meet Industry Needs" on 23rd and 24th August 2017

### MITS-CSE Industry connect



- ❖ Department Faculty visited & interacted with *Dr. Anand J Bariya*, Senior Director, Broadcom Communications Technologies Pvt Ltd., Bangalore on 21st July 2017.
- ❖ *Dr. Sakthi Ganesh*, Professor & HoD visited & interacted with Director DataCorp Traffic Private Limited,

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### Projects applied

S. No	Name of the Principal Investigator	Funding Agency	Project Title	Amount Proposed	Amount Sanctioned
1.	Dr. M. Sakthi Ganesh	UNISTEF	GOZWHIT: The cooling, connected helmet	25 Million	Under Consideration
2.	Dr. M. Sakthi Ganesh & Team	MI - India Interdisciplinary	Smartgrid campus for schedule technology innovations	4.27 Crores	Under Consideration
3.	Dr. M. Sakthi Ganesh	DST - Sathyam	Cognitive Neuroscience and brain imaging technologies for yoga and meditation	49 Lakhs	Under Consideration
4.	Dr. Mohan Krishna Varma	DST- Young Scientist	Airborne disease management system using underwater IoT	18 Lakhs	Under Consideration

### Publications

S. No.	Name of the Author,	Title of the paper	Name of the Journal with ISSN (IF)
1.	V. Thiruppathy Kesavan,	Reactive power pricing using cloud service considering wind energy	Cluster computing - The Journal of Networks Software Tools and Application Springer-ISSN: 1573-7543 IF: 2.040
2.	S. Babu	An analysis of decision - making structure for self-organizing system based on software engineering	Computers and Electrical Engineering
3.	S. Babu	A Novel Approach to New Two Level of Organize Sampling Selection for Reducing the Redundancy	International Journal of Scientific Engineering and Technology Research

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## *Department of Computer Science & Engineering*

July - September, 2017

*Volume-5, Issue-1*

### *Department Faculty meetings*

- ❖ CSE Department Faculty meeting scheduled and conducted on 29<sup>th</sup> July 2017 @4 P.M

*Venue: West Block CSE seminar Hall*

- ❖ CSE Department faculty meeting scheduled and conducted on 28<sup>th</sup> August 2017 at 4 P.M

*Venue: West Block CSE seminar Hall*

- ❖ 3CSE Department faculty meeting scheduled and conducted on 26<sup>th</sup> Sep 2017 at 4 P.M

*Venue: West Block CSE seminar Hall*

- ❖ Action Plan 2017-18 - First Quarter Review Meeting conducted on 13<sup>th</sup> September 2017

*Venue: CSE Department*

- ❖ Mentors Meeting conducted on 25<sup>th</sup> September 2017 at 4:00 PM to 5:00 PM.

*Venue: CSE Department-WB - 303*

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## Department of Computer Science & Engineering

July - September, 2017

Volume-5, Issue-1 1

### Students -placements

S. NO.	ROLL NO.	NAME OF THE STUDENT	COMPANY NAME	PACKAGE
1	14691A0509	Ashok Kumar	Cerner Corporation	6 LPA
2	14691A0514	Balaram	GGK Technologies Pvt Ltd	4 LPA
3	14691A0517	P.Bharatbhushan	CERNER Corporation	6 LPA
4	14691A0520	Chandana	Varenya Softech	5 LPA
5	14691A0525	Deepthi Reddy	Caliber Technologies Pvt Ltd	2 LPA
6	14691A0529	Haritha	Varenya Softech	5 LPA
7	14691A0530	Hemanth Kumar Reddy	Ggk Technologies Pvt Ltd	4 LPA
8	14691A0541	Keerthi	CERNER Corporation	6 LPA
9	14691A0544	Krishna	GGK Technologies Pvt Ltd	4 LPA
10	14691A0548	Mahesh	Maventic Innovative Solutions Pvt Ltd.	2.3 LPA
11	14691A0558	Nagashirisha	Maventic Innovative Solutions Pvt Ltd.	2.3 LPA
12	14691A0567	Pravalika	Fr8	3 LPA
13	14691A0569	Priyanka Bonthala	Cerner Corporation	6 LPA
14	14691A0571	Pujitha	Knowledge Lens Pvt. Ltd	6 LPA
15	14691A0572	Puneeth	Varenya Softech	5 LPA
16	14691A0582	Saimeghana Garudadri	DIVUM Corporate Services Ltd	2.4 LPA
17	14691A0590	Sindhu Bhonsley	Varenya Softech	5 LPA
18	14691A0598	Anitha	Varenya Softech	5 LPA
19	14691A05A3	Vinod Kumar	Fr8	3 LPA
20	14691A05A5	Hari Kumar Vasunooru	Ggk Technologies Pvt Ltd	4 LPA
21	14691A05B7	Shiva Ganesh Reddy	Cerner Corporation	6 LPA
22	14699A0506	Shaahabaaz Baanu	Cerner Corporation	6 LPA
23	14699A0508	Gajula Sonipriyanka	Varenya Softech	5 LPA
24	14699A0518	U.Vijay Kumar Reddy	Caliber Technologies Pvt Ltd	2 LPA
25	14699A0524	Jayanth Vinay	Knowledge Lens Pvt. Ltd	6 LPA

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### ***Student - Achievements***



*Mr. Vishnu Theja Reddy, IV-B.Tech - CSE selected for Internshala Student Partner -2017*

Ms.B.Sirisha, III B.Tech - CSE received Academic Excellence Award



Mr. Theja Sai.C.J - III year B.Tech - CSE Selected as a Campus Ambassador for IIT - Kanpur

*Mr. V. Veerendranath III B.Tech - CSE selected as Campus Ambassador for HackerEarth - 2017*





# MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC- AUTONOMOUS)

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### NEWS BULLETIN

OCTOBER - NOVEMBER, 2017  
VOLUME-5, ISSUE-2

#### IN THIS ISSUE

- Conference/Workshop/Seminar (S) Organized
- Faculty Participation in Workshop/Seminar
- MITS - CSE Industry Connect
- Research Activities
- Department Faculty Meetings
- Student Achievements/Placements



#### DEPARTMENT VISION & MISSION

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##### Mission

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

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## CONFERENCE/WORKSHOP/SEMINAR (S) ORGANIZED

Teachers are persuasive factors in education. The knowledge of a teacher needs to be shared to the world rather than to their students alone. Conferences, Workshops and Seminars are organized to share and discuss the knowledge on recent topics.



AICTE Sponsored Two-day National Level Seminar on  
“EMERGING TRENDS IN COGNITIVE TECHNOLOGY AND ITS APPLICATIONS”  
On 12 & 13 October 2017

**Faculty coordinator:** Dr. S. Babu, Associate Professor, Dept of CSE

### Resource Persons:

- ❖ **Mr. Srinivas Venkatarayan**, Enterprise Architect, Virtusa Corporation, Chennai
- ❖ **Y.Maheswaran**, Scientist - DRDO
- ❖ **Thamarai Selvam S**, Associate Manager, Learning and Development Team, iNautix Technologies Private Ltd

## CONFERENCE/WORKSHOP/SEMINAR (S) ORGANIZED

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### “NETWORK LAYERING PROTOCOLS”

On 4<sup>th</sup> November, 2017.

**Resource person:**

**Mr M. Gunasekaran**, Network Test Engineer, HCL Technologies, Chennai

**Faculty Coordinator:**

**Dr. M.Ramprasath**, Sr. Assistant Professor Department of CSE

## CONFERENCE/WORKSHOP/SEMINAR (S) PARTICIPATION

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**Dr. N. Mohan Krishna Verma**, Sr. Assistant Professor, Department of CSE

Participated in **ISO/IEC JTC 1/SC 41 “INTERNET OF THINGS AND RELATED TECHNOLOGIES “** 2<sup>nd</sup> Plenary Working Group Meeting during 13<sup>th</sup> -17<sup>th</sup> Nov 2017, New Delhi, India



**Mr. S. Narasimha**, Assistant Professor, Department of CSE attended **BENGALURU TECH SUMMIT** on 17<sup>th</sup> November 2017

MIT S - CSE INDUSTRY CONNECT



*IBM director on 8<sup>th</sup> November 2017.*



*Dr.M.Sakthi Ganesh , Professor & Head, Dr.Saravanan, Sr. Assistant Professor*

*Dr.V. Arun, Sr. Assistant Professor visited & interacted **ZOHO Corporation***

*Director **Mr. Rajendran Dandapani** on 10<sup>th</sup> November 2017.*

## RESEARCH ACTIVITIES



***Dr.Sakthi Ganesh, HOD-CSE & Dr. Asha Rani MA, Senior Assistant professor-EEE department, gave project presentation to expert Dr.J.B.V Reddy ,Scientist-D in Technology Mission Bhavan – Delhi on 17th & 18th November 2017***

## DEPARTMENT FACULTY MEETINGS

❖ *4<sup>th</sup> CSE Department Faculty meeting scheduled and conducted on 27<sup>th</sup> Oct 2017 at 4 P.M*

*Venue: West Block CSE seminar Hall*

❖ *5<sup>th</sup> CSE Department Faculty meeting scheduled and conducted on 28<sup>th</sup> Nov 2017 at 4 P.M*

*Venue: West Block CSE seminar Hall*

## STUDENT ACHIEVEMENTS/PLACEMENTS

### LIVE PROJECT EXHIBITION



**Designed & Developed by:** II B.Tech - CSE B & CSE C

**Mentor:** Mr. C. Narasimha , Assistant Professor

**Dr. M. Sakthi Ganesh, Head of Department -CSE**

**Date & Time:** 01-11-2017 & 3:00 P.M to 6:00 P.M

**Venue:** CSE Seminar Hall, WB-219

## STUDENT ACHIEVEMENTS/PLACEMENTS

### NPTEL SEP-OCT, 2017 EXAM: STUDENT TOPPERS LIST

S.No.	Student Name	Dept.	Course name	Mark scored	Certificate type	Topper in the Course
1.	Apineni Ambuja	CSE	Software Testing	78	Elite	Topper of 2% in this course
2.	Bhumireddy Hemanthkumar Reddy	CSE	Software Testing	78	Elite	Topper of 2% in this course
3.	Thanniru Mahesh	CSE	Software Testing	77	Elite	Topper of 5% in this course
4.	Narnavaram Anitha	CSE	Software Testing	77	Elite	Topper of 5% in this course
5.	Karthik Madhamanchi	CSE	Software Testing	77	Elite	Topper of 5% in this course
6.	Kona Sandhya Rani	CSE	Software Testing	79	Elite	Topper of 5% in this course
7.	S.K.Bhavitha	CSE	Software Testing	78	Elite	Topper of 5% in this course

## STUDENT ACHIEVEMENTS



*B.Tech final year students **B.Priyanka, Anitha, Sindhu.B** attended "Grace Hopper Celebration " India Summit, Bangalore on 16 November 2017.*

*B.Tech III year student **K. Sasi Kumar Reddy** has been selected for AIESEC international internship in **New CAIRO, EGYPT***



*B.Tech III year student **T. Lohitha** has been selected as a lead of **Google Developer Student Club (DSC)** program at our campus.*

## STUDENT ACHIEVEMENTS / PLACEMENTS

### Placements in the month of October and November

S. No.	Roll No	Student Name	Company Name
1	14691A0504	M Aliya	Robert Bosch Engineering And Business Solutions Private Limited
2	14691A0518	Bhavitha Singam	Robert Bosch Engineering And Business Solutions Private Limited
3	14691A0519	Bhavya Reddy Meda	Robert Bosch Engineering And Business Solutions Private Limited
4	14691A0532	Jahnvi Lakshmi Das Sankara	Robert Bosch Engineering And Business Solutions Private Limited
5	14691A0533	Balireddy Gari Jayachandra Reddy	Robert Bosch Engineering And Business Solutions Private Limited
6	14691A0536	Kartheek Naidu Annamaneni	Robert Bosch Engineering And Business Solutions Private Limited
7	14691A0537	Karthik M	Datacorp Traffic Pvt Ltd
8	14691A0538	N Kavya Vani	Robert Bosch Engineering And Business Solutions Private Limited
9	14691A0542	Kiran Kumar Reddy Levaka	Efftronics Systems Pvt Ltd.
10	14691A0551	Manikanta Yanamalamanda	Robert Bosch Engineering And Business Solutions Private Limited
11	14691a0559	R.Neeshma	Mediamint
12	14691a0560	G.Urmila	Aliens Group
13	14691a0560	G.Urmila	Mediamint
14	14691A0566	Prathyusha Akula	Robert Bosch Engineering And Business Solutions Private Limited
15	14691A0572	Puneeth	Varenya Softech
16	14691A0574	Purushothama Reddy M	Robert Bosch Engineering And Business Solutions Private Limited
17	14691a0576	Palleboyena Radhika Yadhav	Robert Bosch Engineering And Business Solutions Private Limited
18	14691A0580	Reetu Chandana Nk	Datacorp Traffic Pvt Ltd
19	14691A0582	Saimeghana Garudadri	Datacorp Traffic Pvt Ltd
20	14691A0586	Shaik Sharukh	Robert Bosch Engineering And Business Solutions Private Limited

**STUDENT ACHIEVEMENTS / PLACEMENTS**

S. No.	Roll No	Student Name	Company Name
21	14691A0591	Sindhuri Reddy Bayana	Robert Bosch Engineering And Business Solutions Private Limited
22	14691A05A1	Mitta Venkata Sindhuja	Robert Bosch Engineering And Business Solutions Private Limited
23	14691A05A2	Venugopal Rao Nagella	Robert Bosch Engineering And Business Solutions Private Limited
24	14691A05A6	Anambattu Guna Sekhar	Robert Bosch Engineering And Business Solutions Private Limited
25	14691A05B0	Mahalakshmi Bhusetti	Robert Bosch Engineering And Business Solutions Private Limited
26	14691A05B2	Mythili P V R	Robert Bosch Engineering And Business Solutions Private Limited
27	14691a05c0	T.Tharun	Amararaja
28	14699A0504	Sai Soundarya Mitta	Robert Bosch Engineering And Business Solutions Private Limited
29	14699a0507	V.Shamsheer	Aliens Group
30	14699A0517	Ambuja Apineni	Robert Bosch Engineering And Business Solutions Private Limited
31	14699A0518	U.Vijay Kumar Reddy	Caliber Technologies Pvt Ltd
32	14699a0529	G.Thanuja	Aliens Group
33	14699A0530	S Varalakshmi	Robert Bosch Engineering And Business Solutions Private Limited

❖ **Total number of Students placed up to November : 58**



# MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC- AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

## NEWS BULLETIN

DECEMBER 2017 & JANUARY 2018  
VOLUME-5, ISSUE-3

### IN THIS ISSUE

- Conference/Workshop/Seminar (S) Organized
- Faculty Participation in Workshop/Seminar
- Research Activities
- Department Faculty Meetings
- Faculty Achievements
- Student Achievements/Placements



### DEPARTMENT VISION & MISSION

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## CONFERENCE/WORKSHOP/SEMINAR (S) ORGANIZED



*Amazon Web Services (AWS) Technical Workshop was organized by Technical Training Team from APSSDC on 15<sup>&</sup>16, 18<sup>&</sup>19, 26 to 29 December 2017.*



*A Training Program on "Google Android Developer Fundamentals" Organized by Dept. of CSE for B.Tech - CSE II & III Year Students on 28<sup>th</sup> December 2017.*

## CONFERENCE/WORKSHOP/SEMINAR (S) ORGANIZED



*A Guest Lecture on  
"Inspiring Technical Talent at MITS"  
for III B.Tech Students organized by Dept. of CSE on 17-01-2018.*

**Faculty coordinator:** Dr.M.Sakthi Ganesh ,Professor Head , Dept. of CSE

**Resource Persons:** *Mr. Rajendran Dhandapani*, Director ZOH0 Technologies,  
Chennai

## CONFERENCE/WORKSHOP/SEMINAR (S) ORGANIZED



*One Day Guest Lecture on*

***"Machine Learning and Deep Learning"***

*On 25<sup>th</sup> January 2018*

**Faculty coordinator:** Dr.R.Sudhakar, Sr.Assistant Professor , Dept. of CSE

**Resource Persons:** **Dr.Kumar Rajamani**, Manager (Technical), Robert Bosch Engineering and Business Solution Ltd, Bangalore

## CONFERENCE/WORKSHOP/SEMINAR (S) PARTICIPATION

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- ❖ **Mr.P.Venkata Sai Chandrakanth** , Assistant Professor, Department of CSE attended workshop **"Google Mobile Developers Day"** on 25<sup>th</sup> January 2018 at SVCE organized by Google & APSSDC.
- ❖ **Mr.M.Kiran Kumar** , Assistant Professor, Department of CSE attended awareness workshop **"world skills day"** on 30<sup>th</sup> January 2018 at VRSEC, Vijayawada organized by NSDC & APSSDC.
- ❖ **Dr. Veningston ,Dr. Kuppu swamy** ,Associate Professors, Department of CSE attended One day Faculty Development Programme on **"BIG DATA – HDFS, MAPREDUCE PROGRAMMING IN HADOOP"** Supported by Consortium of Autonomous Engineering Colleges in the Region of JNTUA (CAECJNTUA) Organized by the Department of CSE – G. Pulla Reddy Engineering College (GPREC) (Autonomous): Kurnool on 06th January 2018

## RESEARCH ACTIVITIES

- ❖ **Dr. Gopal N. Raj**, Assistant Professor, Department of CSE published a paper **" Web Service Interaction Modeling and Verification Using Recursive Composition Algebra"**. IEEE Transactions on Service Computing. IEEE. Vol. 11, 2018.[ISSN No. 1939-1374, doi. 10.1109/TSC.2018.2789454] [Indexing: SCI]

## DEPARTMENT FACULTY MEETINGS

- ❖ *Discuss-a-Thon R18 Curriculum meeting scheduled and conducted on 12<sup>th</sup> December 2018 from 5PM to 6 PM*  
*Venue: West Block CSE seminar Hall*
- ❖ *Full day Discuss-a-Thon for Syllabus Design on 28<sup>th</sup> Dec 2017 From 10 A.M to 4 P.M*  
*Venue: West Block CSE seminar Hall*
- ❖ *6<sup>th</sup> CSE Department Faculty meeting scheduled and conducted on 29<sup>th</sup> Dec 2017 From 9 A.M to 10:30AM*  
*Venue: West Block CSE seminar Hall*

## FACULTY ACHIEVEMENTS

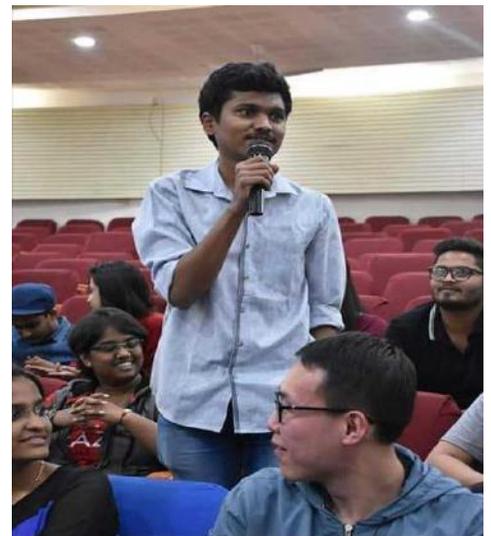
- ✚ ***Mr.Kasi Viswanath** , Assistant Professor, Department of CSE qualified in UGC-NET & JRF ( National Eligibility Test & Junior Research Fellow).*
- ✚ ***Mr.Gopal Narayanan Rai**, Assistant Professor, Department of CSE awarded with Ph.D degree by University of Hyderabad.*
- ✚ ***Mr.Ghanasyam s. Bopche** Assistant Professor, Department of CSE awarded with Ph.D degree by University of Hyderabad.*
- ✚ ***Dr. G. Arun Kumar** , Assistant Professor, Department of CSE gave Guest talk on Big Data Business Application - A case study in the AICTE Sponsored FDP “Recent Trends In Big Data Analytics and Its Research Issues” held at MNM Jain Engineering College, Chennai Organized by the Dept. of CSE on 01.12.2017.*

## STUDENT ACHIEVEMENTS/PLACEMENTS



*B.Tech final year student **Sindhu.B** has been selected for “**Harward Project for Asian and international relationship (HPAIR)**” conference to be held in Harward University Cambridge, Massachusetts from 16 -20 February 2018*

*C.J Teja Sai (15691A05F6) participated in “**Global Entrepreneurship & Innovation Summit**” at KLE Tech, Hubli, from 28th December 2017 to 12th January 2018*

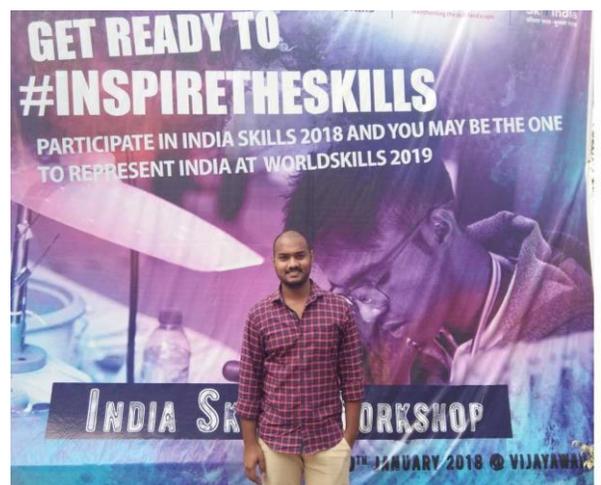


## STUDENT ACHIEVEMENTS/PLACEMENTS



*Mr.Nara Tirumal* (15691A05F9) ,III-B.Tech CSE-A, and *K. Abhishek Reddy*(16691A0501) ,II-B.Tech CSE-A attended workshop “**Google Mobile Developers Day**” on 25<sup>th</sup> January 2018 at SVCE organized by Google & APSSDC

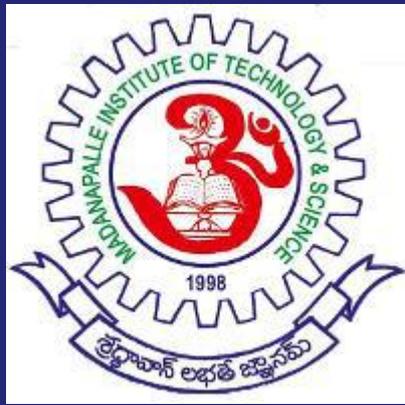
*Mr. P. Sreekanth* (15691A05E3) III-B.Tech CSE-C, attended awareness workshop “**World Skills Day**” on 30<sup>th</sup> January 2018 at VRSEC, Vijayawada organized by NSDC & APSSDC.



**STUDENT ACHIEVEMENTS/PLACEMENTS**

S. No.	Roll No	Student Name	Company Name
1.	14699A0523	Hanumesh Kumar. A	Apollo computing Lab, Hyderabad
2.	14691A0581	V.Sahana Reddy	IBM India
3.	14691A0575	C. Radhika	IBM India
4.	14691A0584	Kona Sandhya Rani	IBM India
5.	14691A0568	Premkumar. J. S	Trade Bulls Securities
6.	14691A05A4	Punganuri Vijaya Sree	Trade Bulls Securities
7.	14691A0579	Reddydivya.K	Trade Bulls Securities
8.	14699A0515	Vishnu Theja Reddy Pappu	Trade Bulls Securities
9.	14691A0507	Anusha Jawahar	Verenya Softech
10	14691A0508	Aravind Kumar C	Verenya Softech

❖ **Total number of Students placed up to January : 69**



# Madanapalle Institute of Technology & Science

(UGC- Autonomous)

*Department of Computer Science & Engineering*

February - June, 2018

Volume-5, Issue-4

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## *Highlights*

- *Conference/Workshop/Seminar (s) organized*
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## *Department Vision & Mission*

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# Madanapalle Institute of Technology & Science

(UGC- Autonomous)

*Department of Computer Science & Engineering*

February - June, 2018

Volume-5, Issue-4

## *Conference/Workshop/Seminar(s) Organized*



A three-day national level workshop “AI and Deep Learning”  
21-23 June 2018

**Resource Person:**

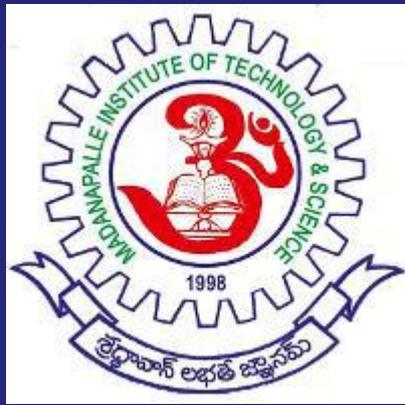
Prof. Deepak Garg and his team, Bennett University



A One-day Awareness Programme on ‘Machine Learning for Data  
Science and Analytics’ 4th May 2018

Mr. K.Shankar, Sr. Data Scientist ,BrandIdea Limited Chennai

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# Madanapalle Institute of Technology & Science

(UGC- Autonomous)

*Department of Computer Science & Engineering*

February - June, 2018

Volume-5, Issue-4



A guest lecture on “Computing and Modern Application Development using Java 9”

12 April 2018

**Resource Person: Mr. Allahbaksh Mohammedali Asadullah,,  
Principal Product Architect, Infosys Research Lab, Bangalore**



A Seminar titled “Linux and Open Source Web Technologies”

11 April 2018

**Resource Person: Mr.Mani Varadhan, CEO, Plexus Networks,  
Chennai**

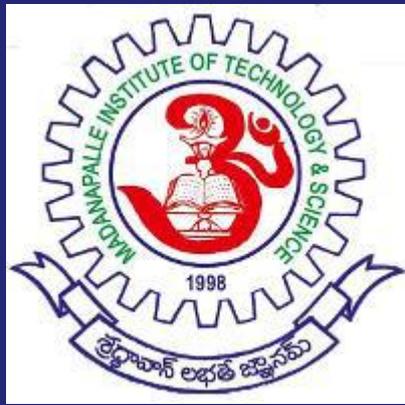


A guest lecture on "Blockchain Technologies”

9th April 2018

**Resource Person: Mr. Krishna Kumar Director & Chief  
Technology officer- APJ Custom Development, SAPLABS INDIA**

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Awareness Programme on IoT, Android Development, Big data, Windows-10/8.1, Web Development, Gaming (2D,3D) and Cloud Computing On FEB 7 2018

**Resource Person:**

1. **Nagarjuna Thotamsetty, Program Lead & Developer**
2. **Hema Naidu, CTO & Big data Developer.**
3. **Rithvik Podduturi, CEO & IoT Developer**



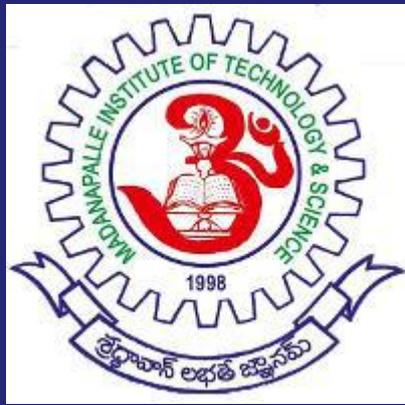
A one-day guest lecture on “Recent Trends in Big Data Analytics & Block Chaining”

FEB 2 2018

**Resource Person:**

**Mr. Krishna Kumar, Head Architecture & Technology, SAPLABS India, Bangalore**

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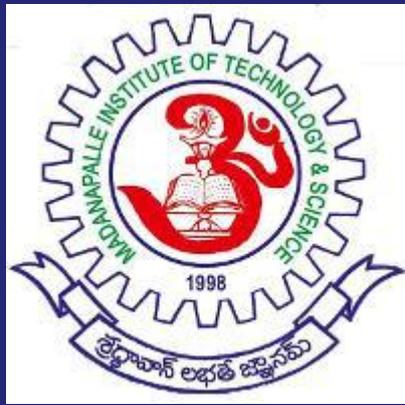
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## *Faculty Participation in Workshop/Seminar*

- ✓ **Dr. M. Sreedevi**, Associate Professor, **Dr. Gopal N Rai, Dr.** and **Ghanshyam S. Bopche**, Assistant Professor, Dept. of CSE, MITS Attended "Certified Cyber Security Professional (Level-II)" organized by National Cyber Defense Research Centre (NCDRC) from 22-24 June, 2018, Bangalore.
- ✓ **Dr. R Sudhakar**, Sr. Assistant Professor, Participated in two-day workshop on 'Amazon Web Services Skill Guru Cloud Computing' from 20-21 June 2018, SRIT Anantapur.
- ✓ **Dr. Mohan Krishna Varma**, Sr. Assistant professor Participated in "ISO/IEC JTC 1 SC 41 3rd Plenary Meeting" 13-18 May 2018 at Berlin, Germany.
- ✓ **Dr. P. Kuppusamy**, Associate Professor Participated in One Week Faculty Development Programme on ANN and Deep Learning Supported by Ministry of Electronics & Information Technology (Meity), Govt. of India Organized by Electronics and ICT Academy: NIT Warangal from 11-6-2018 to 15-6-2018
- ✓ **Dr. Mohan Krishna Varma**, Sr. Assistant professor and **Dr. K. Veningston**, Associate Professor Participated in "AI Innovation Summit" on 12<sup>th</sup> July 2018 at Bangalore, India.
- ✓ **Dr. Mohan Krishna Varma**, Sr. Assistant professor and **Dr. K. Veningston**, Associate Professor Participated in "Analytics in Market" on 7<sup>th</sup> July 2018 at Mumbai, India.
- ✓ **Dr. B Ramachandra Reddy**, Sr. Assistant Professor Participated in "IUCEE AP Chapter-EPICS", 24-25 April 2018 at Tirupathi, India.
- ✓ **Dr. B Ramachandra Reddy**, Sr. Assistant Professor; **Dr. P. Kuppusamy**, **Dr. K. Veningston**, Associate Professor Participated in "AI & Deep Learning", 21-23 June 2018 at Madanapalle, India.

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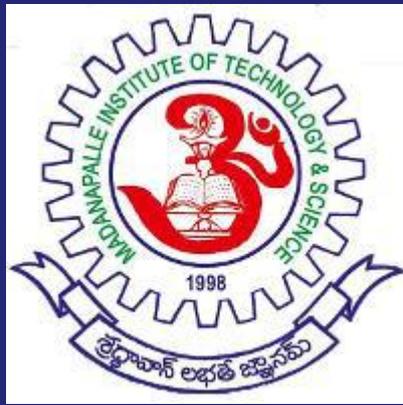
## *Faculty Participation in Workshop/Seminar*

- ✓ **Dr. D.J.Ashpin Pabi**, Assistant Professor and **Dr. V.Arun**, Sr. Assistant Professor Participated in “International Conference on Innovations and Discoveries in Science, Engineering & Technology “ organized by the research forum of KCG college of Technology from 17-18 April 2018 at Chennai, India
- ✓ **Dr.Saravanan**, Sr. Assistant Professor Participated in Workshop on “Research Challenges and Opportunities in Network System Design” on 19 May 2018 at IIITDM Kancheepuram, Melakottaiy, Vandalur-Kelambakkam Road, Chennai

## *Faculty Achievements*

1. **Ms. D.J. Ashpin Pabi**, Department of Computer Science and Engineering, received her Ph.D from Annamalai University, Chidambaram, on April 24, 2018 for her research entitled “Novel Image Compression Techniques for Enhancing the Compression Speed of Magnetic Resonance and Color Images”.

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## **Research Activities**

- ✓ Gopal N. Rai, G. R. Gangadharan, “Model Checking Based Web Service Verification: A Systematic Literature Review” *IEEE Transactions on Service Computing*, 18 June 2018.
- ✓ Dr.R.Sudhakar, Dr.P,V,Venkateswara Rao, “Optimized Video Image Security and Compression Using DCT and Depth Hexagon Based Search(DHEXBS)Algorithm” *International Journal of Applied Engineering Research*, Volume.13, PP.4776-4781, April 2018 (Scopus Indexed).
- ✓ M. BhargaviKrishna, Dr.K.Sarvanan, “A Novel Big Data Based Security Analytics Approach for Concept-Based Mining Model in Cloud Computing” *International Journal of Scientific Research in Computer Science, Engineering and Information Technology*, Volume 3, Issue 1, PP.186-190, May 2018.
- ✓ Annushree Bablan, Damodar Reddy Edla, Diwakar Tripathi and Venkatanareshbabu Kuppili, “An efficient Concealed Information Test: EEG feature extraction and ensemble classification for lie identification” *Machine Vision and Applications*, June 2018.
- ✓ Dr. P. Kuppusamy, “Design of Smart Traffic Signal System Using Internet of Things and Genetic Algorithm” *Advances in Intelligent Systems and Computing*, Volume 36, PP. 395 – 403, April 2018 (Springer).

## **Student Participations**

- More than 130 students from II<sup>nd</sup> Year CSE were attended internship in various companies (StudyOwl-Web Development, SmartBridge-IoT, APSSDC-Python, etc...).

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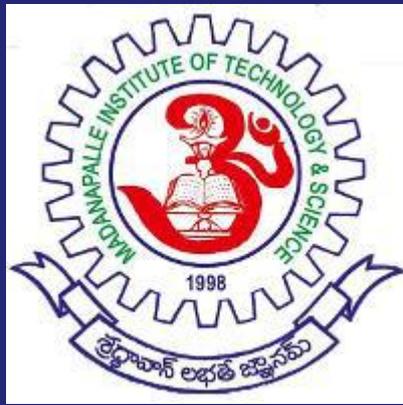
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## *Student Participations*

16691A0501	Abhishek Reddy k	Developer Weekend on topic "Python", Amritha University, Bangalore	11-02-2018
14691A0598	Anitha Narnavaram	University Innovation Fellow, Stanford University, USA	09-03-2018
14691A0569	Priyanka Bonthala		to
14691A0590	Sindhu Bhonsley		13-03-2018
17691A0546	G.Janapriya	Freshers Fest, SVEW-Tirupati	21-04-2018
17691A0557	T.LakshmiPrasanna	Freshers Fest, SVEW-Tirupati	21-04-2018
17691A0510	S.AnnieGibian	Freshers Fest, SVEW-Tirupati	21-04-2018
17691A0548	K.Jayalakshmi	Freshers Fest, SVEW-Tirupati	21-04-2018
17691A0548	K.Jayalakshmi	Developer Weekend, Bangalore	10-02-2018
17691A0557	T.LakshmiPrasanna	Freshers Fest, SVEW-Tirupati	21-04-2018
14691A0590	Sindhu Bhonsley	HPAIR 2018, Harvard Conference	19-2-2018
17691A0510	S.AnnieGibian	Developer Weekend, Bangalore	10-02-2018
17691A0542	D.Hima Bindu	Developer Weekend, Bangalore	10-02-2018
15691A05C1	Sai Srrekar P	Web Design, APSSDC, Amaravathi	10-05-2018 & 11-05-2018
17691A0542	D.HimaBindu	Freshers Fest, SVEW-Tirupati	21-04-2018
16691A05C2	D.Bhargavi	Android App Development, IIT-Madras	10-03-2018 & 11-03-2018
16691A05C3	P.Bhavana	Robotics and IOT, IIT-Madras	10-03-2018 & 11-03-2018

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## *Student Participations*

16691A05C8	M.Girish	Android App Development, IISC-Bangalore	20-01-2018 & 21-01-2018
16691A05C5	C.M.Daniya Taj	Android App Development, IIT-Madras	10-03-2018 & 11-03-2018
16691A05D1	K.Hithish Kumar	Android App Development, IISC-Bangalore	20-01-2018 & 21-01-2018
16691A05D3	J.Jahnavi	Developer Weekend on topic "Augmented Reality", Bangalore	11-02-2018
16699A0547	M.P.Sowmya		
17691A0542	D.Hima Bindu	Developer Weekend on topic "Python", Amritha University, Bangalore	11-02-2018
17691A0557	T.Lakshmi Prasanna	ATMOS-2K18 on "Ethical Hacking & Cyber Security", BITS Hyderabad	27-10-2018 & 28-10-2018
16691A0501	Abhishek Reddy k	Campus Ambassador, E-Summit IIT Roorkee	09-03-2018
16691A0501	Abhishek Reddy k	Campus Ambassador, Aparoksha , IIIT Allahabad	16-03-2018 to 18-03-2018
16691A0501	Abhishek Reddy k	Campus Ambassador, Entrepreneurship Cell, VIT	30-05-2018
16691A0501	Abhishek Reddy k	Campus Ambassador, Exodia IIT Mandi	06-04-2018

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