



MIT'S
MADANAPALLE

**MADANAPALLE INSTITUTE OF
TECHNOLOGY & SCIENCE**
(UGC-AUTONOMOUS INSTITUTION)

Computer Science & Engineering

NEWS LETTER

CSE News Bulletin



ACADEMIC YEAR : 2022-2023
VOLUME 8, ISSUE 3

Highlights

- Conference/Workshop/Seminar(s)organized
- FacultyParticipationinWorkshop/Seminar
- ResearchActivities
- FacultyAchievements
- Student Achievements

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

Event-1

Awareness programme on “How to Groom Entrepreneurs” Organized by Entrepreneurship Development Cell & Department of Computer Science & Engineering

Held on 24th January 2023.



Resource Person: Dr. Geetha Reddy, Chairperson, Andhra Pradesh State Council, Confederation of Indian Micro, Small & Medium Enterprise (CIMSME).

Event-2

An Online Guest Lecture on "Artificial Intelligence in Health Care" was organized by Department of Computer Science and Engineering.

Held on 8th February 2023.

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IEEE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
organizes
Guest Lecture on
"Artificial Intelligence in Healthcare"
in collaboration with IEEE

08th February 2023

Resource Person
Dr. R. Kalpana
PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, PUDUCHERRY TECHNOLOGICAL UNIVERSITY, PUDUCHERRY

Time: 10:00 AM to 11:30 AM

For B.Tech IInd Year CSE Students

Chief Patron
Dr. N. Vijaya Bhaskar Choudary
Secretary & Correspondent

Chief Patron
Mrs. Keerthi Nadella
Executive Director

Patron
Dr. C. Yuvaraj
Principal

Co-Chair
Prof. Goutam Chakraborty
Distinguished Professor and Dean

Co-Chair
Dr. R. Kalpana
Professor & HoD

Convener
Dr. R. Sudhakar
Associate Professor, CSE

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Coordinator
Dr. K. P. Manikandan
Assistant Professor
Department of CSE

Event-3

An Online Guest Lecture on "Intelligent Question Answering System with NLP" was organized by Department of Computer Science and Engineering.

Held on 24th February 2023.

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Madanapalle-517325, Annamayya Dist., Andhra Pradesh

Department of Computer Science & Engineering
organizes
Guest Lecture on
"Intelligent Question Answering System with NLP"

Resource Person
Dr. R. Poonguzhali
ASSOCIATE PROFESSOR
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
VALLAM, THANJAVUR

DATE: 24/02/2023
Time: 11.00 am to 12.30 pm

Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. Keerthi Nadella Executive Director	Program Chair Dr. C. Yuvraj Principal
Co-Chair Prof. Goutam Chakraborty Distinguished Professor and Dean	Co-Chair Dr. R. Kalpana Professor & HoD	Convener Mr. K. H. Shabbbeer Basha Assistant Professor, CSE
Coordinator G. Muthu Gurnathan Assistant Professor, CSE		

For B.Tech CSE IIIrd Year Students

Event-4

A Five Day workshop on "IoT & Smart Devices: Hands-on Workshop with Raspberry Pi"

Organized by MITS Skill Development Cell in association with Department of Computer Science & Engineering.

Held from 13th March 2023 to 17th March 2023.

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Madanapalle - 517325, Annamayya Dist., Andhra Pradesh, India

A Five Days workshop
on
IoT & Smart Devices: Hands-on Workshop with Raspberry

Organized by
MITS Skill Development Cell in association with
Department of Computer Science & Engineering

Date : 13.03.2023 to 17.03.2023

Resource Persons:
Dr.Nagendra Kumar,APSSDC Technical Skill Trainer

Chief Patron Dr.N.Vijaya baskar Choudary Secretary & Correspondent	Patron Mrs,Keerthi Nadella Executive Director	Program Chair Dr.C.Yuvraj Principle	Convener Dr.R.Kalpana Professor & head	Coordinator Dr.Logesh Babu, Assistant Professor/CSE
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Event-5

Online Guest Lecture on “Cutting Edge Technology on Cloud Computing” Organized by Department of Computer Science & Engineering

Held on 18th March 2023.



Resource person: Dr. A. Dhanapal, Principal Engineer, DELLEMC Networking Research & Development Center, Chennai.

Event-6

One day National Level Technical Symposium – GMOCS - 2K23 Organized by Department of Computer Science & Engineering

Held on 29th March 2023.





The chief guest Mr. Azeez Thummalapalli, Software Engineer, Google, Bangalore.

Event-7

An Online Guest Lecture on "Applications of Artificial Intelligence" was organized by Department of Computer Science and Engineering.

Held on 31stMarch 2023.

	MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS INSTITUTION) Madanapalle-517325, Annamayya Dist., Andhra Pradesh	
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING organizing		
Guest Lecture on "Applications of Artificial Intelligence"		
	Resource Person Dr.M.M.Venkata Chalapathi ASSISTANT PROFESSOR SCHOOL OF COMPUTER SCIENCE & ENGINEERING VIT- AP UNIVERSITY- AMARAVATHI – ANDHRA PRADESH	For B.Tech IInd Year CSE Students DATE 31.03.2023 TIME 10.00 AM-11.30 AM
Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. Keerthi Nadiella Executive Director	Program Chair Dr. C. Yuvraj Principal
Co-Chair Prof. Goutam Chakraborty Distinguished Professor and Dean	Co-Chair Dr. R. Kalpana Professor & HoD	Convener Dr. P.V.Venkaateswara Rao Assoc. Prof., Dept. of CSE
Coordinator Dr. R.Sudhakar Assoc. Prof., Dept. of CSE		
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Faculty Participation in Workshop/Seminar

S.No	Event Type	Faculty Attended Events
1	FDP	19
2	Workshops	1
3	Training Program	1
Total		21

Research Activities

Details of Journal Papers

- Dr. S Elango, Published a paper in IEEE Xplore with the title “Super Artificial Intelligence Medical Healthcare Services and Smart Wearable System based on IoT for Remote Health Monitoring” in the month March 2023.
- Mr. G Sreenivasulu, Published a paper in NOVYIMIR Research Journal with the title “Prediction and Investigation of Diabetic Retinopathy Using Deep Learning Techniques” in the month March 2023.
- Mr. T. Thangarasan, published a paper in International Journal of All Research Education and Scientific with the title “Analyzing and Detecting the Boundary in Medical Images and Utilizing Big Data ” in the month of March 2023.
- Dr.G.ArunKumar, Published a paper in Latin American Journal of Pharmacy with the title “AI-enhanced Metric Package for Assessing Reliability in Service Composition for Drug Discovery and Development” in the month March 2023.
- Ramya P, Published a paper in IEEE Explore with the title “A Novel Hybrid clustering Model For Wireless Sensor Networks” in the month March 2023.
- M.Bommy, Published a paper in NeuroQuantology with the title “Lung Cancer Prediction Using Machine Learning Technique Over Big Data” in the month February 2023.
- Dr. S Elango, Published a paper in IEEE Xplore with the title “Analysis of Artificial Intelligence in Medical Sectors” in the month January 2023.

Details of Conference Papers

- Dr. S Elango, published a paper in ICSSIT23 with the title “Super Artificial Intelligence Medical Healthcare Services and smart wearable system based on IOT” in the month of January2023.
- Dr. S Elango, published a paper in ICIRMST23 with the title “Machine learning based Electronics Engineering semiconductor” in the month of January2023.

Details of Patents

- MrS.Srinivas Kumar, published a patent with the title “Portable Touch Controlled Document Shredder”in the month of March 2023.

Faculty Achievements

List of Faculties Received Certificate of Appreciation&with Excellence in Assessment

- Mrs V NirupahasreceivedAppreciationCertificate as Wipro Certified Faculty in Java Fullstack Development in the month of Jan 2023.
- Ms Arya Surendran has qualified Graduate Aptitude Test in Engineering (GATE) in the month of March 2023.

List of Faculties Received Awards

S. No	Title	Name of Faculty	Date	Award Type
1	Best Faculty Award	Dr R Nidhya	18/03/2023	Achiever’s Award
2	Young Engineer’s Award	Dr Vivekananda G N	24/02/2023	IEI Young Engineer’s Award

Student Achievements

S.No	Regno	Name	Name of the Event	Organized by	Date	Remarks
1	20691A05H2	Subramanyam K	Hackathon	Dayananda Sagar College of Engineering	30.3.2023	Runner
	20691A05A8	Niharika. K				
2	20691A05F7	SaiVardhini T	Coding	Manakula Vinayagar Institute of Technology	24.3.2023	First Prize

Chief Editor

Dr R Kalpana

Professor & Head/CSE

Associate Editor

Mrs G.Vasundhara Devi

Assistant Professor/CSE

Student Editors

K YashwanthKumar IICSE

M Sivamani II CSE

D Surendra II CSE

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