



**MADANAPALLE INSTITUTE OF
TECHNOLOGY & SCIENCE
(UGC – AUTONOMOUS)**



DEPARTMENT OF
**Computer Science
& Engineering**



CSE NEWS BULLETIN (2022-2023)

Madanapalle Institute of Technology & Science

(UGC- Autonomous)

Department of Computer Science & Engineering

July - September, 2022

Volume-8, Issue-1

Highlights

- Conference/Workshop/Seminar(s) organized.
- Faculty Participation in Workshop/Seminar
- New Faculty Joined
- 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

 **MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**
UGC - AUTONOMOUS
Madanapalle - 517325, Chittoor Dist, Andhra Pradesh, India
www.mits.ac.in

**DEPARTMENT
OF
COMPUTER SCIENCE & ENGINEERING
ORGANIZE**


**ONE DAY EXPERT TALK
ON
OUTCOME BASED EDUCATION**

ON
DATE : 23- JULY 2022
TIME : 02.00 PM- 4.00 PM

VENUE
DIGITAL CLASS ROOM - WB308

RESOURCE PERSON

PROF. K. LAKSHMI
PROFESSOR
DEPT OF CSE
MITS



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

Chief Coordinator
Dr. C. Yuvaraj
Principal

Convener
Dr. R. Kalpana
HOD - CSE

Co-ordinator
Dr. G. Arunkumar
Asso. Prof. CSE

Report on One Day Expert Talk organizes

on

CO-PO- PSO Mapping & CO's Assessment Process

Held on 23 July 2022

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
AFFILIATED TO JNTUA, ANANTHAPURAM & APPROVED BY AICTE, NEW DELHI
NAAC ACCREDITED WITH A+ GRADE, NIRF INDIA RANKINGS 2021 - BAND 205-250 (ENGCG)
NSA ACCREDITED - B.TECH, CIVIL, CSE, ECE, EEE, MECH, MBA & MCA

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
Organizes

ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAMME
on
**RECENT TOOLS & TECHNIQUES FOR
DATA SCIENCE AND ARTIFICIAL INTELLIGENCE**
from 19.09.2022 to 25.09.2022

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

Patron
Mrs. N. Keerthi Nadella
Executive Director

Program Chair
Dr. C. Yuvaraj
Principal

Co-Chair
Prof. Goutam Chakraborty
Distinguished Professor and Dean
Dr. R. Kalpana
Professor and Head Dept. of CSE

Dr. R. Kalpana
Professor
Department of CSE

Dr. M. Anand Kumar
Assistant Professor
Dept. Computer Science

Dr. Sriharsha
Associate
Professor
Department of CSE

Dr. J. Vinodh Kumar
Professor and Head
Dept. CSE

Dr. N. Keerthi
Associate Professor
Dept. CSE

FDP Registration form - <https://forms.office.com/98WdWk8k00>
* No registration fee * * Participants will be provided

Convener
Dr. D. Jagadeesan
Professor of CSE

Co-ordinators
Mr. B. Anandraj
Asst. Prof. of CSE
Mr. G. Muthugurunathan
Asst. Prof. of CSE



**Department of Computer Science & Engineering
Organizing
One Week Online Faculty Development Programme
On
Recent Tools & Techniques for Data Science and Artificial Intelligence**

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NBA ACCREDITED - B.TECH. (CIVIL, CSE, ECE, EEE, MECH), MBA & MCA



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Resource Persons



Dr. R. Kalpana
Professor
Paducherry
Technological University



Dr. M. Anand Kumar
Assistant Professor
NIT, Karnataka



Dr. Srinivasan Sriramulu
Professor
Galgotias University



Dr. T. Vivekanandan
Professor and Head
SVCEIT



Dr. N. Karthik
Associate Professor
Vel Tech



Dr. Mahaboob Basha Shaik
Professor
MITS



Dr. K. Lakshmi
Professor
MITS



Dr. D. Jagadeesan
Professor
MITS



Dr. K. Chokkanathan
Associate Professor
MITS



Dr. R. Nidhya
Professor
MITS



Dr. G. N. Vivekananda
Associate Professor
MITS



Dr. R. Anandkumar
Associate Professor
MITS



Dr. D. J. Ashpin Pabi
Assistant Professor
MITS



Faculty Participation in Workshop/Seminar

S. No	Faculty Name	Name of the Event	Event Type	Organized by
1	Dr. R. Nidhya	AWS	FDP	APITA
2	Dr. R. Nidhya	IPR	STTP	Christ College of Engineering and Technology
3	Dr. G. Arun Kumar	Microsoft Azure AI Fundamentals	FDP	JNTUA, Ananthapuramu, MS Corporation, Apssdc
4	Dr. R. Sudhakar	Microsoft Azure Fundamentals	FDP	JNTUA, Ananthapuramu, MS Corporation, Apssdc

5.	Dr.D.J.Aspin Pabi	E-Content Development and Use of IC tools in present academic Era	FDP	IT Guwahati
6.	Dr.R.Logesh Babu	AWS & 21st Century Skills	FDP	APITA
7	Mr.Anandraj B	Amazon Web Services(AWS) &21st Century Skills	FDP	CEMCA and Andhra Pradesh Information Technology Academy

New Faculty Joined

- Dr. K Lakshmi joined in the month of July 2022.
- Dr. K Sudhakar joined in the month of August 2022.
- Mr. K H Shabbeer Basha joined in the month of July 2022.
- Mrs. G B Renuka joined in the month of July 2022.

Research Activities

- S Kusuma, G vasundradevi, D M Abhinay Kanth has published paper in international conference with the tilte “A Hybrid Model for Skin Disease Classification using Transfer Learning” in the month of August 2022.
- Dr R Nidhya has published book in the Scrivener publishing, Wiley with the title “Tele-Healthcare Applications of Artificial Intelligence and Soft Computing Techniques” in the month of July 2022.
- Dr R Nidhya has published book in the Scrivener publishing, Wiley with the title “ An Efficient IoT Framework for Patient Monitoring and Predicting Heart Disease Based on Machine Learning Algorithms”, Tele-Healthcare Applications of Artificial Intelligence and Soft Computing Techniques, Scrivener publishing” in the month of July 2022.

- Dr R Nidhya has published book in the Scrivener publishing, Wiley with the title “Autism Screening Tools With Machine Learning and Deep Learning Methods: A Review”, Tele-Healthcare Applications of Artificial Intelligence and Soft Computing Techniques, Scrivener publishing,” in the month of July 2022.
- Mr. Anandaraj B has patent in the article “Automated Economy Risk Prediction in Sentiment Analysis” in the month of August 2022.
- Mrs M.Bommy has patent in the article “Automated Economy Risk Prediction In Sentiment Analysis” in the month of July 2022.
- Dr S Elango has patent in the article “Customized and Dynamic Learning Programs Using MI And Ai” in the month of July 2022.
- Dr.. G. Arun Kumar has patent in the article “Customer’s Earnings, Savings, And Financial History-Classification Using Machine Learning Technology” in the month of July 2022.
- Dr..G. Arun Kumar has patent in the article “Human Resource Recommendation Algorithm Based On Machine Learning” in the month of September 2022.
- Dr..G. Arun Kumar has patent in the article “Transaction Flows And Transaction Processing For Bridged Payment Systems Using Machine Learning” in the month of September 2022.

Faculty Achievements

S.No	Name of the Faculty	Course Name	Certificate Type
1	Dr Mahaboob Basha Shaik	Programming In Java	Elite+gold Topper 1%
2	Mrs. G B Renuka	Programming In Java	Elite+gold Topper 5%
3	Dr Mahaboob Basha Shaik	Data Structure and Algorithms using Java	Elite+gold Topper 5%
4	Ms. Arya Surendran	Problem Solving Through Programming In C	Elite+gold Topper 5%

List Of Faculties Received Certificate Of Appreciation

- Dr. G Arun Kumar has received Appreciation Certificate in the event of Smart India Hackathon 2022 in the month August 2022.
- Dr. R Nidhya has received Appreciation Certificate in the event of Smart India Hackathon 2022 in the month August 2022.
- Mrs. G B Renuka has received Bharat Education Excellence Award with the title “BEEA- Yuva acharya award” in the month of September 2022.

List Of Faculties Received Incentives For Research Publications

- Dr. Dr. R. Nidhya,
- Dr. R. Lokesh Babu,
- Dr. P.V. Venkateswara Rao,
- Dr. G. N. Vivekananda.

Has received Incentives for research Publications in the month of September 2022.

Department Meetings

Meeting Held on 15/07/2023 in the WB 308 at 03:40 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

1. Resolution of previous meeting
2. Subject allocation
3. Logbooks, course files and all other files submission
4. Any other matter related to academics.

RESOLUTIONS:

The following points were discussed, and conclusions made accordingly.

- It is informed that all faculties to complete the allotted file for Academic year 2022-2023 and NBA file, course file on or before 27.07.2023.
- It is informed that IV year Semester I class commencement from 31.07.2023. Before commencement of classes faculties are requested to prepare and submit class notes for two units.

- All final year handling faculties for the academic year 2023-2024 are requested to prepare lesson plan and get sign in logbooks and lesson plan before 28.07.2023.
- It is advised that the Course assessment sheet should be completed by course co-ordinators.
- It is informed that faculties should get sign from HOD in log book before 5th of every month after verification by Dr.G.Arunkumar.

Meeting Held on 09/08/2023 in the WB 308 at 04:00 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

1. Resolution of previous meeting
2. Technical Training
3. II year SPOT
4. Any other matter related to Academic

RESOLUTIONS:

The following points were discussed, and conclusions made accordingly.

- It is informed that Technical Training for Second and Third year students will be conducted for 3 hours per week by CSE faculties. The total training period will be 17 weeks. All the faculties are requested to fill the Google form for subject willingness of the Technical Training .
- It is advised that the II year Examiners are asked to complete the SPOT valuation before 11.08.2023.
- The Third year class teacher are asked to collect 3 hard copies of Summer Internship certificates and one scan copy of certificates from III year students.
- It is informed

Meeting Held on 28/08/2023 in the WB 308 at 05:00 P.M with Dr. C. Yuvaraj, Principal, Dr.P.Ramanathan, Vice Principal and Dr.R.Kalpana, Head of the Department as chair.

AGENDA:

1. Student discipline
2. Faculty time management
3. Review of the current academic year's logbooks.

RESOLUTIONS:

The following points were discussed, and conclusions made accordingly.

- It is informed by Vice Principal that faculties should avoid to permit the students for roaming during class hours.
- It is informed by Vice Principal that Lab handling faculties should be present at respective laboratories in time.
- It is also informed by Vice Principal that Lab handling faculties have to guide and help the students for their laboratory programs and usage of laptops and doing others works with laptop not permitted during lab hours for faculties.
- It is advised by the Vice Principal that log books must be updated periodically and also update the IMS and both attendance must be consistent.
-
- It is informed by Vice Principal that faculties go through the R20 Regulations from our college website for MOOC courses, SOC courses and Laboratory courses guidelines.
- It is informed by Vice Principal that the MOOC course handling faculties are asked to read the guidelines given in the SWAYAM NPTEL website.
- It is advised by Vice Principal that subject and lab handling faculties should follow the uniform method of evaluation suggested by course co-ordinators.
- It is informed by Principal faculties having first hour class as well as lab handling faculties are asked to punch their biometric before 9.00AM and go to classrooms before 5 minutes.
-
- It is informed by Principal that during class hours faculties are asked to maintain students' discipline and avoid permitting the students to roam.
- It is informed by Principal that first complete the correction of mid papers and practical papers then submit the marks.
- It is informed by Principal that faculties should not carry mobiles.

Meeting Held on 28/08/2023 in the WB 308 at 05:00 P.M with Dr. C. Yuvaraj, Principal, Dr.P. Ramanathan, Vice Principal and Dr.R.Kalpana, Head of the Department as chair.

AGENDA:

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2. Faculty time management
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Meeting Held on 30/09/2023 in the WB 309 at 01:20P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

- Final year placement
- Third year academic progress
- R & D Progress
- 2021-2022 - Course file & Log book submission (Pending)
- SPOT valuation
- Later Entry Python training from 26-09-2022
- Any other matter related to discipline & academic

RESOLUTIONS:

The following points were discussed, and conclusions made accordingly.

- It is instructed that all final year mentors should maintain their placement record such as total number of drives attended and other particulars regarding placements.

- It is informed that all the III-year faculties should maintain their logbooks work up to date and it is advised that the teacher should prepare their subject well before entering the classroom for maintaining the classes smooth manner.
- It is informed that the pending logbooks for academic year 2021-2022 and Course file must be submitted with remedial class.
- It is instructed that the faculties have to be shown their progress towards research activities such as paper publishing, book chapter, patent publishing, etc., In addition to that it is informed that every Doctorate has to conduct funded seminar, workshop, conferences, etc.,
- Python training has to be conducted for lateral entry students from 26.09.2022 onwards. So that the faculty members who are assigned to conduct the above programme be prepared well and conduct the classes.
- It is informed that the classes will be conducted online on 24.09.2022. Hence the subject handlers are asked to record their classes for proof of future reference.
- The third-year class teachers submit the willing student details of honors and minor degree to Dr.V. Arun sir.

Meeting Held on 30/09/2023 in the WB 309 at 01:20P.M with Dr.Kalpna CSE/HoD as Chair.

AGENDA:

- Final year placement
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Madanapalle Institute of Technology & Science

(UGC- Autonomous)

Department of Computer Science & Engineering

October- December,2022

Volume-8, Issue-2

Highlights

- Conference/Workshop/Seminar(s) organized.
- Faculty Participation in Workshop/Seminar
- Research Activities
- Faculty Achievements
- Students Achievements
- Department Meetings

Department Vision & Mission

Vision

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Conference/Workshop/Seminar(s) Organized



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Recognised by UGC under the sections 2(f) and 12(B) of the UGC act 1956





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

Patron
Mrs. Keerthi Nadella
Executive Director

Program Chair
Dr. C. Yuvaraj
Principal

Resource Person



Mrs. U. Vijaya Lakshmi
International Relations Sr. Manager
MITS

Co-Chair
Dr. P. Ramanathan
Vice Principal - Academics

Dr. C. Kamal Basha
Vice Principal - Admin

Dr. R. Thulasiram Naidu
Associate Dean - R & D

Convenor
Dr. D. Jagadeesan
IIC Coordinator

Coordinators
Dr. Santoshinee Mohapatra
Ms. Lipsa Mishra

MITS-Institution's Innovation Council
organizing

Workshop on Design Thinking & Innovation

Date: 15.10.2022
Time: 2.00 pm

Workshop on Design Thinking & Innovation Organized by MITS - Institution's Innovation Centre on 15 October 2022.

Resource Person: Mrs. U. Vijaya Lakshmi



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
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Madanapalle - 517325, Annamaya Dist., Andhra Pradesh

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Organizing
International Webinar on "Cyber Security Applications Using Python"
26th October 2022
10:30 AM to 12:30 PM (IST)

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

Parton
Mrs. Keerthi Nadella
Executive Director

Program Chair
Dr. C. Yuvaraj
Principal

Co-Chair
Dr. R. Kalpana
Professor & Head, CSE

Convener
Dr. P. V. Venkateswara Rao
Associate Professor
ISTE Coordinator
Dept. of CSE

Co-ordinator
Dr. R. Sundar
Assistant Professor
ISTE Coordinator
Dept. of CSE

Resource Person

Prof. Asadi Srinivasulu
Professor of IT & Head Research
Data Science Research Lab
Blue Crest University College
Metrolinx - Lab

Participants:
Students / Faculty
Scholars / Enthusiasts

Registration Link
<https://forms.gle/5aVTTUearVZ7p6P6>



Zoom Meeting Screenshot showing a presentation slide titled "Measuring the Data in Cyber Security".

MITS	MEASURE
1 Bit	0 or 1
4 Bits	1 Nibble
8 Bits	1 Byte
4 Bytes	1 Word
4 Words	1024 Bytes
1024 Bytes	1 KB
1024 KB	1 MB
1024 MB	1 GB
1024 GB	1 TB
1024 TB	1 PB
1024 PB	1 EB
1024 EB	1 ZB
1024 ZB	1 YB
1024 YB	1 BB
1024 BB	1 GoB
1024 GoB	1 Exabyte

Fig: Measuring the Data in Cyber Security

International Webinar on
“Cyber Security Applications Using Python “
 Organized by
Department of Computer Science & Engineering in
association with ISTE Student Chapter On 26.10.2022

Resource Person: Dr. Asadi. Sreenivasulu, Professor of IT & Head Research Data Science Research Lab, Blue Crest University College, Monrovia – Liberia.

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NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH), MBA & MCA

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Organizing
ONE WEEK ONLINE FACULTY INDUCTION WORKSHOP ON THRUST AREAS
FROM 10-10-2022 TO 15-10-2022

THRUST AREAS COVERED
BLOCK CHAIN | IOT | CLOUD COMPUTING | IMAGE PROCESSING | ARTIFICIAL INTELLIGENCE | MACHINE LEARNING

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Secretary & correspondent

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Prof. Goutam Chakraborty
Distinguished Professor & Dean
Dr. R. Kalpana
Professor & Head Dept. of CSE

Convener
Dr. G. N. Vivekananda
Associate Professor
SMILE, ICMSE, IIMSE, IIE
IEEE coordinator,
Dept. of CSE, MITS

Co-ordinators
Dr. P. V. Venkateshwara rao,
Associate professor
ISTE coordinator
Dept. of CSE, MITS

Mrs. S. Kusuma (IITM)
Assistant Professor
Dept. of CSE, MITS

Organizing Committee
Dr. V. Arun, Professor, MITS.
Dr. G. Arun Kumar, Assoc. Prof., MITS.
Dr. D. J. Ashpin Palbi, Asst. Prof., MITS.
Mr. G. Sreenivasulu, Asst. Prof., MITS.
Mrs. V. Nirupa, Asst. Prof., MITS.
Mrs. R. Usha, Asst. Prof., MITS.
Ms. G. Vasundhara Devi, Asst. Prof., MITS.
Mr. BSH. Shayeez Ahmed, Asst. Prof., MITS.
Mr. Gowtham A, Asst. Prof., MITS.
Mrs. V. Geetha, Asst. Prof., MITS.

Dr. K. Veningtonston
Assistant Professor,
NIT Srinagar, J&K

Dr. Syed Muzamil Basha
Associate Professor,
School of CSE,
REVA University, Bangalore

Dr.G. Arun Kumar
Associate Professor,
MITS, Madanapalle

Mrs. S. Kusuma
Assistant Professor,
MITS, Madanapalle

Dr. Mahaboob Basha Shaik
Professor,
MITS, Madanapalle.

Dr. J. Somasekar
Professor & Head,
GCE, Bangalore.

Vivekananda G N

FDP Registration form: <https://forms.gle/GZ1aGTxu6VrLkoCS9>

* Minimal registration fee: Rs.200/-

* Certificate and Resources will be provided

Report on: One Week Online Faculty Induction Workshop on Thrust Areas in association with IEEE from 10-10-2022 to 15-10-2022.

Resource Persons:

Dr. K. Veningtonston, Assistant Professor, NIT Srinagar, J&K.

Dr. Syed Muzamil Basha, Associate Professor, School of CSE, REVA University, Bangalore.

Dr.G. Arun Kumar, Associate Professor, MITS, Madanapalle.

Mrs. S. Kusuma, Assistant Professor, MITS, Madanapalle.

Dr. Mahaboob Basha Shaik, Professor, MITS, Madanapalle.

Dr. J. Somasekar, Professor & Head, GCE, Bangalore.

 MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS INSTITUTION) www.mits.ac.in Madanapalle-517325, Annamayya Dist., Andhra Pradesh			
		31/10/2022 to 05/11/2022	
Department of Computer Science & Engineering Organizing One Week Online International Faculty Development Programme on “Emerging Trends & Research Opportunities in Computer Science” In Association with Computer Society of India (CSI) Student Chapter			
 Dr B Surendiren Associate Professor / CSE National Institute of Technology Karaikal		 Dr M Brindha Assistant Professor/CSE National Institute of Technology Tiruchirappalli	
 Dr. Sivaraman Eswaran Senior Lecturer, Computing (Cyber Security) Department of Electrical and Computer Engineering Curtin University, Malaysia		 Ms. Manjusha Radhakrishnan Data Scientist Social Wellbeing Agency Wellington, New Zealand	
 Prof. Goutam Chakraborty Distinguished Professor and Dean / CSE MITS		 Dr. Basabi Chakraborty Professor & Dean / CST MITS	
 Dr Mahaboob Basha Professor/CSE MITS		 Mr Arunvagavan arunvagavan@gmail.com +91 99899 37291 Scan my QR code to pay	
Chief Patron Dr.N.Vijaya Bhaskar Choudary Secretary & Correspondent		Patron Mrs. N. Keerthi Executive Director	
Programme Chair Dr.C.Yuvaraj Principal		Co-Chair Prof. Goutam Chakraborty Distinguished Professor & Dean Dr R Kalpana Professor & Head Dept. of CSE	
Convenor Dr R Nidhya Professor/CSE Ph: +91 9894780297 drnidhyar@mits.ac.in		Co-ordinators Dr D J Ashpin Pabl Assistant Professor/CSE Dr V Arun Professor/CSE	
FDP Registration Link: shorturl.at/FFTU8 Registration Amount: Rs 200 (For Indian Participants) \$ 10 (For Foreign Participants)			

Report on

International Online Faculty Development Programme Organized by

Department of Computer Science & Engineering on “Emerging Trends & Research Opportunities in Computer Science” in Association with Computer Society of India (CSI) 31st October 2022 to 5th November 2022.

Resource Persons:

Dr B Surendiren Associate Professor/CSE, NIT Puducherry

Prof. Basabi Chakraborty, Professor and Dean / CST, MITS

Dr Goutam Chakraborty Distinguished Professor and Dean, MITS

Dr M Brindha, Associate Professor/CSE, NIT Tiruchirappalli

Ms. Manjusha Radhakrishnan ,Data Scientist, Social Wellbeing Agency, Wellington, New Zealand

Dr Mahaboob Basha Shaik, Professor/CSE, MITS

Dr. Sivaraman Eswaran, Senior Lecturer, Computing (CyberSecurity)

Department of Electrical and Computer Engineering, Curtin university, Malaysia

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
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Department of Computer Science & Engineering
Organizing
Quiz Contest on "Web Development V1.0"
In Association with
Computer Society of India (CSI)

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Dr. C. Yuvaraj
Principal

Convenor
Dr. R. Kalpana
HoD / CSE, MITS

Co-ordinator
Dr. R. Nidhya
Professor/CSE, MITS

Student Co-ordinators
Mr. Karthik Kovi
IV CSE, MITS

Ms. Shaik. Amreen Kousar
IV CSE, MITS

No Registration Fees
For more details contact:
Mr. Karthik Kovi – 9550823292

Registration Link: <https://tinyurl.com/3l5bhok4> (II Year or I Year)
<https://tinyurl.com/2yjcrl625> (III Year)

Venue : Circular Block Lab no: 11 & 12 Date: 19.11.2022 Time : 1 PM to 2 PM



Report on: Quiz Contest Organized by Department of Computer Science & Engineering on “Web Development V1.0” in Association with Computer Society of India (CSI) 19 November 2022.

Resource person: Dr. R.Nidhya, Professor, Department of Computer Science and Engineering , MITS

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
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Awareness Programmes on
"APSCHE Start-Up Programmes & MSME Schemes"
 Date: 22.11.22 Time: 10.00 - 12.00 Noon
 Venue: Auditorium

Entrepreneurship Development Cell

Resource Person
Dr. Prem Knowles
 Assistant Professor, Department of Management Studies, MITS

Organized by Entrepreneurship Development Cell and Department of Computer Science & Engineering

Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. N. Keerthi Executive Director	Programme Chair Dr. C. Yuvaraj Principal	Co-Chair Dr. K. Lakshmi Coordinator, ED Cell Professor, CSE	Convener Dr. R. Kalpana Professor & HoD, CSE	Coordinator Dr. S. Elango AP/CSE
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Report on: Awareness programmes on “APSCHE Start-Up programmes & MSME Schemes” Organized by Entrepreneurship Development Cell & Department of Computer Science & Engineering 22 November-2022.

Resource Person: Dr. Prem Knowles, Assistant Professor, Department of Management Studies, MITS



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

organizing Guest Lecture on

“Career Opportunities in Software Testing”



Resource Person

Mr. Balaji Shanmugasundaram
ASSOCIATE ARCHITECT
LEGATO HEALTH TECHNOLOGIES, BENGALURU

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

Patron
Mrs. N. Keerthi
Executive Director

Chairperson
Dr.C.Yuvaraj
Principal

Co-Chair
Dr. R. Kalpana
Professor & HoD, CSE Dept.

Coordinators
Dr. K. Sudhakar
Sr. Assistant Professor, CSE Department

Convener
Dr. K. P. Manikandan
Assistant Professor, CSE Department

Dr.R. Sudhakar
Associate Professor, CSE Department

Date: 03/12/2022 10.00 AM to 11.30 AM



Report on: Online Guest Lecture on “Career Opportunities in Software Testing” Organized by Department of Computer Science & Engineering on 03.12.2022.

Resource Person: Mr. Balaji Shanmugasundaram, Associate Architect, Legato Health Technologies, Bengaluru.



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



in Association with IEEE

Organizing Webinar on

"Thrive Knowledge in Agile Methodology & Deep dive into DevOps"



Resource Person

Mr. VIGNESH BABU B R B

**FULL STACK CLOUD ENGINEER AND SCRUM MASTER,
AMADEUS SOFTWARE LABS, BANGALORE.**

Date
17/12/2022
Time
10.00 AM to 11.30 AM

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

Patron
Mrs. Keerthi Nadella
Executive Director

Program Chair
Dr. C. Yuvaraj
Principal

Co-Chair
Dr. R. Kalpana
Professor & HoD, CSE Dept.

Convener
Mr. T. Thangarasan
Assistant Professor, CSE Dept.

Coordinators
Mr. J. Nagaraj
Mr. K. Sathish
Assistant Professor, CSE Dept.



Report on :Webinar on “Thrive Knowledge in Agile Methodology & Deep Dive into DevOps”
Organized by Department of Computer Science & Engineering 17.12.2022.

Resource Person: Mr.Vignesh Babu BRB, Full Stack Cloud Engineer and Scrum Master,
Amadeus Software Labs, Bangalore.

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
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A Guest Lecture on AI & ML
 Organized by Department of Computer Science & Engineering

Resource Person
R. Venkata Veerendranath
 Associate Engineer, TEKION, Bangalore

Date and Time
 30th December 2022 (11am -12pm)

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

Patron
 Mrs. N. Keerthi
 Executive Director

Program Chair
 Dr. C. Yuvaraj
 Principal

Dr. P. Ramesh Reddy
 Alumni Relation Officer

Dr. R. Kalpana
 CSE - HOD

Mr. BSH. Shayeez Ahamed
 Alumni Coordinator



Report on: Guest Lecture on Artificial Intelligence & Machine Learning Organized by Department of Computer Science & Engineering 30 December 2022.

Resource Person: Mr.R. Venkata Veerendranath, Associate Engineer, Tekion, Bangalore.

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
 www.mits.ac.in (UGC-AUTONOMOUS INSTITUTION)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
 organizes

Guest Lecture on "Leveraging Technology for Industry based IT Trends"
 for B.Tech IInd year CSE Students

Dr. V. Gopinath
 Solution Architect
 TCS, Chennai

IEEE

Date:
 29.10.2022
Time:
 10.00 am to 11.30 am

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

Patron
 Mrs. Keerthi Nadella
 Executive Director

Program Chair
 Dr. C. Yuvaraj
 Principal

Co - Chair
Prof. Goutam Chakraborty
 Distinguished Professor & Dean

Co - Chair
Dr. R. Kalpana
 Professor & Head

Convener
Dr. V. Arun
 Professor, Dept. of CSE

Co-ordinator
Mr. G. Muthugurunathan, M.E.,
 Asst. Prof., Dept. of CSE

Report on
Guest Lecture on "Leveraging Technology for Industry Based IT Trends"

Organized by
Department of Computer Science & Engineering
 in association with
IEEE MITS Student Branch
Date: 29/10/2022



Faculty Participation in Workshop/Seminar

S. No	Faculty Name	Name of the Event	Event Type	Organized by
1	Dr.K.Lakshmi	Emerging trends and research opportunities in computer science	FDP	Madanapalle Institute of Technology & Science
2	Dr.K.Lakshmi	Artificial intelligence: search methods for program solving	FDP	NPTEL-AICTE
3	Dr.R.Kalpana	Emerging Trends in& Research Opportunities in Computer Science	FDP	Madanapalle Institute of Technology & Science
4	Dr.R.Kalpana	NIPAM, IP Awareness Program	FDP	Intellectual Property Office, India
5	Dr.D.Jagadeesan	National Intellectual Property Awareness Mission	FDP	Intellectual properties of india
6	Dr.D.Jagadeesan	Emerging trends and research opportunities in computer science	FDP	Madanapalle Institute of Technology & Science
7	Dr.R.Nidhya	National intellectual property awareness machine	FDP	Intellectual properties of india
8	Dr.R.Nidhya	NEP-2020 implementation plan : promotion of indian knowledge systems	FDP	Jawaharlal Nehru technological university, hyd
9	Dr.R.Nidhya	Recent trends in information security and privacy	FDP	Dr.B.R. ambedkar national institute of technology, jalandar
10	Dr R Nidhya	Programming Data Structures and Algorithms Using Python	FDP	NPTEL
11	Dr R Nidhya	Deep Learning In Biomedical Image Analysis	FDP	ATAL
12	Dr.G.Arun Kumar	Technology Insights in Data Science	FDP	Chennai Institute of Technology, Chennai
13	Dr.G.Arun Kumar	Cryptography and Block Chain	FDP	Chandigarh University

Research Activities

- Dr.S.Elango has Published the paper in the international confernece with the title “Analysis of Artificial Intelligence in Medical Sectors” in the month of Nov 2022.
- BSH Shayeez Ahamed has published paper in the journal 2022 IEEE 2nd Mysore Sub Section International Conference (Mysur uCon) with the title “ A Deep Learning-based Methodology for Predicting Monkey Pox from Skin Sores” in the month of October 2022.
- Dr.R.Sudhakar has published paper in the journal The Computer Journal with the title “Digital Image Anti-Forensic Model Using Exponential Chaotic Biogeography-Based Optimization Algorithm” in the month of November 2022.
- K.Sathish has published paper in the journal IEEE EXPLORE with the title “IoT based Mobile App for Skin Cancer Detection using Transfer Learning” in the month of Dec 2022.
- M.Bommy has published paper in the journal International Journal of Intelligent Networks with the title “Hybrid TABU search with SDS based feature selection for lung cancer prediction” in the month of October 2022.
- Dr.G.ArunKumar has published a book in CRC Press Taylor and Francis Group Florida USA “Internet of Things and Machine Learning for Transportation System Using Adaptive Enhanced K Nearest Neighbour Algorithm” in the month of Dec 2022.
- K.Sathish has published a book in ESN Publication with the title “Design & Evaluation of deep RNN Achitecture” in the month of Dec 2022.

Faculty Achievements

- Ms. Arya Surendran has secured 5% topper in the NPTEL exam in Problem Solving Through Programming in C.
- Dr Lakshmi K has secured 5% topper in the NPTEL exam in Introduction to research.

Students Achievements

S.No	Name of the Student	Course Name	Certificate Type
1	Y. Akhil Kumar Reddy	Quiz contest	Web Development V1.0
2	Samaluru Keerthi	Management Information System	Topper 1%
3	Annareddy Manasa	Management Information System	Topper 1%
4	Rachamalla Manogna	Management Information System	Topper 1%
5	M Mounika	Management Information System	Topper 1%
6	Syed Nadiya	Management Information System	Topper 1%
7	R K Neeraj Kumar	Management Information System	Topper 1%
8	Godi Neha	Management Information System	Topper 1%
9	Vankadari Sai Madhuri	Management Information System	Topper 1%
10	V Jithendra	Management Information System	Topper 1%

Department Meetings

The Department Meeting was Held on 29/10/2022 in the WB 308 at 01:20 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

- Final year Practical and Theory completion status.
- First year class performance
- Community Radio Station
- Final year and Third year model question papers.

- Event Organization

- Paper & Patent Publications.

- Any other matter related to academic.

The Department Meeting was Held on 31/10/2023 in the WB 303 at 05:10 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

1. Final year placement and training
2. Final year and third year internship evaluation
3. Final year model papers
4. Initiating projects as teams
5. R & D status
6. Any other matter related to academic.

The Department Meeting was Held on 19/11/2022 in WB 308 at 01:30 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

- IV year Practical & Project review progress.

- III year Mid-I Marks - IMS uploading.

- Posting attendance in IMS

- II-year academic Progress.

- I year PPS - Lab status.

Department Meeting was Held on 03/12/2022 in the WB 308 at 01:30 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

Final year II Sem reopen regarding

- Third & Second year technical training
- Remedial class
- NBA visit report
- Any other matter related to academics.

Department Meeting was Held on 20/12/2022 in the WB 308 at 04:45 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

- Second year internal marks.
- Final year log book, course file, internal assessment submission.
- Practical Guidelines
- I B.Tech Python progress
- Third year syllabus completion
- Any other matter related to academics.

Department Meeting was Held on 31/12/2022 in the WB 308 at 03:30 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

Second year mid1 marks

- Submission of Log book & course file,NBA file.

Madanapalle Institute of Technology & Science

(UGC- Autonomous)

Department of Computer Science & Engineering

January-March-2023

Volume-8, Issue-3

Highlights

- Conference/Workshop/Seminar(s) organized.
- Faculty Participation in Workshop/Seminar
- Research Activities
- Faculty Achievements
- Students 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 promote 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

Report on Awareness programme on “How to Groom Entrepreneurs”

24.01.2023 Organized by Entrepreneurship Development Cell & Department of Computer Science & Engineering Resource Person

Dr. Geethareddy, Chairperson, Andhra Pradesh State Council, Confederation of Indian Micro,



Small & Medium Enterprise (CIMSME)

Resource Person: Dr. Geetha Reddy.



Report on :Online Guest Lecture on “Cutting Edge Technology on Cloud Computing”
Organized by Department of Computer Science & Engineering 18.03.2023.

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



Report on :One day National Level Technical Symposium- GMOCS-2K23 Organized by Department of Computer Science & Engineering 29.03.2023

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

Faculty Participation in Workshop/Seminar

S. No	Faculty Name	Name of the Event	Event Type	Organized by
1	Dr R Nidhya	Machine Learning in Big Data Analytics, Principles, Techniques and Challenges	FDP	Narasimha Reddy Engineering College
2	Dr R Nidhya	New Age Technologies	FDP	VIT-AP
3	Mr.J.Nagaraj	Deep Learning	FDP	Swayam NPTEL
4	Mr.J.Nagaraj	Programmin in Java	FDP	Swayam NPTEL
5	Mr T Thangarasan	Research Data Management	FDP	VIT-Vellore
6	Mrs.R.Usha	Python For Data Science	FDP	Swayam NPTEL
7	G.Vasundhara Devi	Python For Data Science	FDP	Swayam NPTEL
8	G.Vasundhara Devi	java Full Stack	FDP	APSSDC
9	G.Vasundhara Devi	Empirical Data Science and Its Implications	FDP	SRINIVASA RAMANUJAN INSTITUTE OF TECHNOLOGY
10	Ms.RamyaPalaniappan	Emerging Trends in Machine Learning and Deep Learning Techniques	FDP	MITS1
11	Ms.RamyaPalaniappan	Python For Data Science	FDP	Swayam NPTEL
12	Mr.G.Muthugurunathan	Data Analytics and Visualization	FDP	NITTR
13	G.Vasundhara Devi	Data Analytics and Visualization	FDP	NITTR
14	Gowtham A	Data Analytics and Visualization	FDP	NITTR
15	Ms.AryaSurendran	DataBase Management Systems	FDP	Swayam NPTEL
16	Ms.AryaSurendran	Innovation in Mentoring Pedagogy and incorporation of ICT techniques in Education	FDP	Paavai Engineering College
17	Mrs.V.Geetha	Five days Online Faculty Development Programme in Emerging Trends in Artificial Intelligent Systems	FDP	JAIN Faculty of Engineering And Technology

Research Activities

- Dr. S Elango has Published the paper in the international confernece with title Machine learning based Electronics Engineering semiconductor in the month Jan 2023.

➤ Dr. S Elango has Published the paper in the international confernece with title Super Artificial Intelligence Medical Healthcare Services and smart wearable system based on IOT in the month Jan 2023.

➤ Mrs.S. Kusuma has Awarded Ph.D from VIT University in the month of 2023.

Faculty Achievements

List of Faculty Achieved Nptel Toppers

Sl No	Name of Faculty	Course Name	Certificate Type	Month/Year
1	Mrs. M Bommy	Programming in Java	Elite+Gold Topper 1%	Jan-April 2023
2	Muthugurunathan G	Programming in Java	Elite+Silver Topper 5%	Jan-April 2023
3	Ms. Arya Surendran	Introduction to IoT	Elite+Silver Topper 5%	Jan-April 2023
4	Mrs. M Bommy	Introduction to IoT	Elite+Silver Topper 5%	Jan-April 2023
5	Dr. K Lakshmi	Privacy & Security in Online Social Media	Elite+Silver Topper 5%	Jan-April 2023
6	Dr. K Sudhakar	Cloud Computing and Distributed Systems	Elite+gold Topper of 1%	Jan-April 2023

List of faculties received certificate of Appreciation

Sl No	Name of Faculty	Event	date
1	Dr. R Nidhya	NPTEL Discipline Star	Jan-April 2023
2	Dr. G N Vivekananda	NPTEL Discipline Star	Jan-April 2023
3	Ms. Arya Surendran	NPTEL Discipline Star	Jan-April 2023
4	Dr. S Elango	Top Performing Mentor	Jan-April 2023
5	Mrs. V Nirupa	Wipro Certified	Jan 2023

List of faculties received Awards

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

Students Achievements

- S.Nazeema Afrin,K.Sreemukha,K.Nafisa,K.Manogna,D.Celeena Priyanka attended the workshop on Web Development.

Department Meetings

Meeting Held on 19/01/2023 in the WB 308 at 04:15 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

1. 2022-23 - II Sem subject allocation.
2. End Semester Practical Examinations for III year I Semester
2. Any other matter related to academic.

Meeting Held on 20/01/2023 in the WB 308 at 04:45 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

1. NASSCOM Future skill programme
2. Any other matter related to academic

Meeting Held on 02/02/2023 in the WB 308 at 04:45 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

- III Year internal assessment
- IV-year project work & regular class status
- II Year last working day, SoC & Practical status
- I year syllabus completion.

- Next semester workload

Meeting Held on 20/02/2023 in the WB 303 at 04:5 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

- National conference on NASA'23
- Any other matter related to academics

Meeting Held on 04/03/2023 in the WB 303 at 03:30 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

- Final year project status
- Third year academic progress
- GMOCS 2K23 - Technical symposium
- National conference
- Any other matter related to academics

Meeting Held on 21/03/2023 in the WB 303 at 04:00 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

- GMOCS 2023
- Any other matter related to academics

Madanapalle Institute of Technology & Science

(UGC- Autonomous)

Department of Computer Science & Engineering

April-June,2023

Volume-8, Issue-4

Highlights

- Conference/Workshop/Seminar(s) organized.
- Faculty Participation in Workshop/Seminar
- New Faculty Joined
- Research Activities
- Faculty Achievements
- Students 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 promote 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.

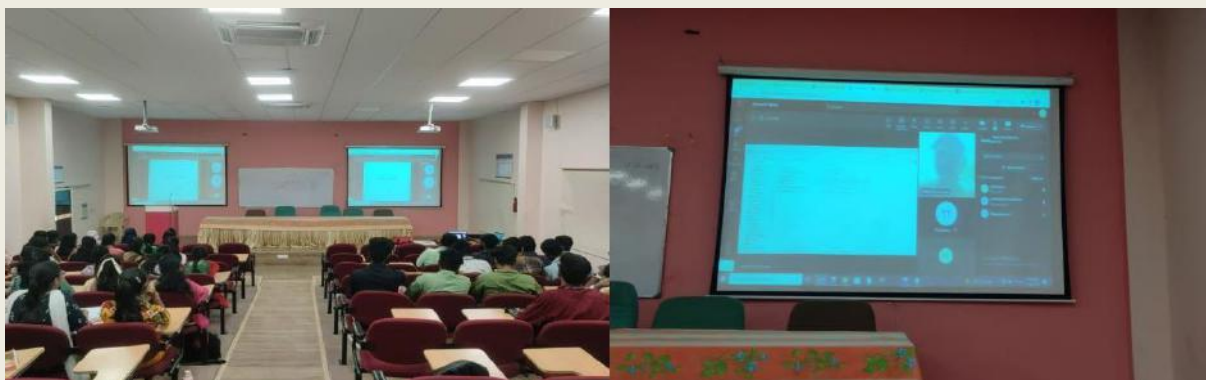
M3: To inculcate the skills necessary to continue their education after graduation, as well as for the societal needs.

Conference/Workshop/Seminar(s) organized



Report on Guest Lecture on “Satellite Image Processing- Research Aspects”
Organized by Department of Computer Science & Engineering 04.04.2023.

Resource Person: Dr. Aruna, Professor, Department of CSE, CHRIST University
Bangalore.



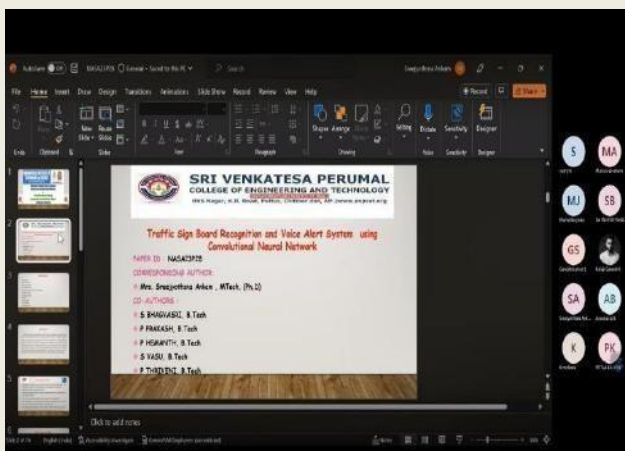
Report on Seminar on “Exciting Project Ideas in IoT for Beginners”

Organized by Department of Computer Science & Engineering 15.04.2023

Resource person : Dr.K.Sangeetha, Associate Professor in CSE, Kongu Engineering College,
Erode, Tamilnadu.



Report on “National Conference on Recent Advancements on Computing, Communications & Societal Applications’23 (NASA’23)” in Association with Computer Society of India (CSI) Organized by Department of Computer Science & Engineering 19th & 20th April 2023.



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Madanapalle-517325, Annamaya Dist., Andhra Pradesh

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
organizes
Guest Lecture on
"Cloud Computing and AWS DevOps"

Resource Person
Mr. Chowdari Naidu Vavilapalli
TECHNICAL SPECIALIST, CLOUD & INFRA SERVICE,
LTIMINDTREE, HYDERABAD

DATE
19/04/2023
Time
10.00 am to 11.30 am

Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. N. Keerthi Executive Director	Co-Patron Dr. C. Yuvaraj Principal	Co-Chair Prof. Goutam Chakraborty Distinguished Professor and Dean
Co-Chair Dr. R. Kojana Professor & HoD	Convener Dr. R. Sudhakar Associate Professor	Coordinator Dr. P. V. Venkateswara Rao Associate Professor	

www.mits.ac.in



Report on Online Guest Lecture on “Cloud Computing and AWS DevOps” Organized by Department of Computer Science & Engineering 19.04.2023.

The resource person Mr. Chowdari Naidu Vavilapalli, Technical Specialist, Cloud & Infra Service, LTIMindtree, Hyderabad.



Report on
Industrial Visit to National Atmospheric Research Laboratory
(NARL), Tirupati Organized by

Department of Computer Science and
Engineering 21st April 2023

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

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

organizes
in collaboration with IIC

Guest Lecture on "Bigdata Technologies"

INSTITUTION'S INNOVATION COUNCIL
NAAC A+

Resource Person
Dr. G. Parthasarathy
Assistant Professor
Senior Grade I, School of
Computer Science and Engineering,
VIT University, Vellore, Tamilnadu.

DATE
20/05/2023
Time
10.00 am to 11.30 am

Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. N. Keerthi Executive Director	Co-Patron Dr. C. Yuvaraj Principal
Co-Chair Prof. Goulam Chakraborty Distinguished Professor and Dean	Co-Chair Dr. R. Kalpana Professor & HoD	Convener Mrs. M. Bommy Assistant Professor Department of CSE
		Coordinator Ms. Arya Surendran Assistant Professor Department of CSE
		Coordinator Mr. T. Thangarasan Assistant Professor Department of CSE

www.mits.ac.in



Report on Guest Lecture on "Bigdata Technologies" Organized by Department of Computer Science & Engineering 20.05.2023.

Resource person Dr. Parthasarathy G, Assistant Professor Sr. Gr, School of Computer Science and Engineering, VIT University, Vellore, Tamil Nadu.

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

Madanapalle-517325, Annamaya Dist., Andhra Pradesh

Department of Computer Science & Engineering

Organizing
Guest Lecture on
"Introduction to NLP"

Resource Person
Dr. P. NAMRATHA
Associate Professor
Department of CSE,
GATES Institute of Technology,
Gooty, Ananthapuramu, AP.

DATE
29/05/2023
Time
2.00 PM to 3.30 PM

Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. N. Keerthi Executive Director	Program Chair Dr. C. Yuvaraj Principal
Co-Chair Prof. Goulam Chakraborty Distinguished Professor and Dean	Co-Chair Dr. R. Kalpana Professor & HoD	Convener Mrs. G. S. Renuka Assistant Professor Department of CSE
		Coordinator Mrs. V. Nivasa Assistant Professor Department of CSE
		Coordinator Mrs. M. Bommy Assistant Professor Department of CSE

www.mits.ac.in



Report on Guest Lecture on "Introduction to NLP" Organized by Department of Computer Science & Engineering 29.05.2023.



Resource Person: Dr. P. Namratha, Associate Professor, Department of Computer Science and Engineering, GATES Institute of Technology & Science, Gooty, Ananthapuramu.



 MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS INSTITUTION) Madanapalle-517325, Annamayya Dist., Andhra Pradesh			
Department of Computer Science & Engineering Organizing Guest Lecture on			
"Data Science Applications and Industrial Insights" Resource Person Dr. T. Vivekanandan Professor Dept of CSE Sreenivasa Institute of Technology & Management Studies, Chittoor			
			DATE 31/05/2023 Time 10.00 AM to 12.00 PM
Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. N. Keerthi Executive Director	Program Chair Dr. C. Yuvaraj Principal	
Co-Chair Prof. Goulam Chakraborty Distinguished Professor and Dean	Co-Chair Dr. R. Kalpana Professor & HoD	Convener Mr. K. Sathish Assistant Professor CSE Department	Coordinators Mr. T. Thangarajan Assistant Professor CSE Department Mr. P. Kalyanmoorthy Assistant Professor CSE Department
www.mits.ac.in			

Report on Guest Lecture on "Data Science Applications and Industrial Insights" Organized by Department of Computer Science & Engineering 31.05.2023.

Resource person Dr.T.Vivekanandan, Professor in CSE, Sreenivasa Institute of Technology & Management Studies, Chittoor, Andhra Pradesh.

	MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS INSTITUTION) Madanapalle-517325, Annamayya Dist., Andhra Pradesh	
Department of Computer Science & Engineering		
<h1>Parents Meeting</h1>		
3rd June 2023 Time: 10.00 AM to 1.00 PM		Venue: WB: 308
www.mits.ac.in		



**Report on
PARENTS MEETING
Organised by
Department of Computer Science & Engineering – MITS**

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Madanapalle-517325, Annamayya Dist., Andhra Pradesh

Department of Computer Science & Engineering
Organizing
Webinar on
IoT Wearable Computing



Resource Person
Dr R Mohanapriya
Associate Professor
Department of ECE
Paavai Engineering College

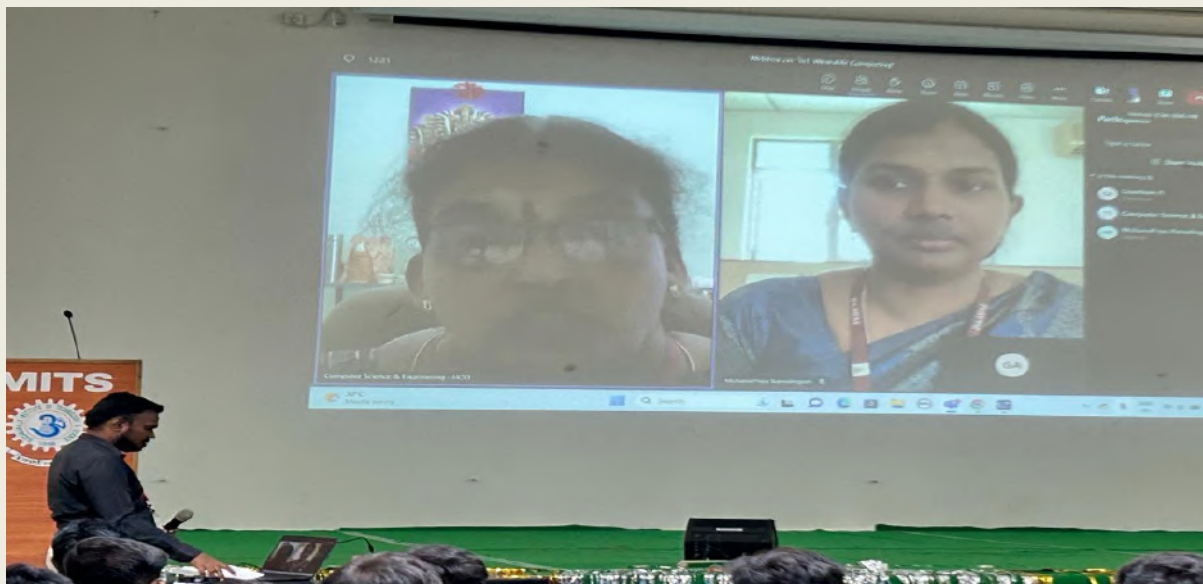
DATE
23.05.2023
Session Start
10.30 Am to 12 Pm

Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. N. Keerthi Executive Director	Program Chair Dr. C. Yuvaraj Principal
Co-Chair Prof. Goutam Chakraborty Distinguished Professor and Dean	Co-Chair Dr. R. Kalpana Professor & HoD	Convener A Gowtham AP/CSE
		Co-Ordinator Dr S Elango AP/CSE

www.mits.ac.in

Report on
Webinar on
“IoT Wearable Computing”
Organized by
Department of Computer Science & Engineering
23.05.2023

Resource Person Dr. R. Mohanapriya, Associate Professor, Dept of ECE, Paavai Engineering College, Namakkal.





MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Madanapalle-517325, Annamayya Dist., Andhra Pradesh



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Organizing

Guest Lecture on

“Ethical Hacking” (Security Threats)



Resource Person

Dr. R. BHUVANESWARI

Assistant Professor (SI.G),

Department of

Computer Science and Engineering,

SRM University, Ramapuram Campus, Chennai, Tamilnadu.

DATE
17/06/2023
Time
10.00 am to 12.00 pm

Chief Patron

Dr. N. Vijaya Bhaskar Choudary
Secretary & Correspondent

Patron

Mrs. Keerthi Nadella
Executive Director

Program Chair

Dr. C. Yuvaraj
Principal

Co-Chair

Prof. Goutam Chakraborty
Distinguished Professor and Dean

Co-Chair

Dr. R. Kalpana
Professor & HoD

Convener

Mr. P. Kalyamoorthi
Assistant Professor
Department of CSE

Coordinator

Mrs. M. Bommy
Assistant Professor
Department of CSE

www.mits.ac.in

Report on

Guest Lecture on

“Ethical Hacking” (security threats)

Organized by

Department of Computer Science & Engineering

On 17.06.2023



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Madanapalle-517325, Annamayya Dist., Andhra Pradesh



Department of Computer Science & Engineering
in Association with Computer Society of India (CSI)

organizes

5 Days Online Workshop on

Recent Trends in Machine Learning and BigData

from 24.05.2023 to 31.05.2023

Resource Person details:



Dr. K. Ananthajothi,
Associate Professor,
Dept. of CSE,
Rajalakshmi Engineering College,
Chennai



Dr. R. Nidhya,
Professor,
Dept. of CSE, MITS



Dr. N. Radha,
Associate Professor,
Department of IT
SSN College of Engineering,
Chennai



Dr. D. Divya,
Associate Professor,
Dept. of CSE,
Jerusalem College of Engineering,
Chennai



Dr. S. Kusuma,
Assistant Professor & Head
Dept. of CSE – Data Science,
MITS

Chief Patron:

Dr. N. Vijaya Bhaskar Choudary
Secretary & Correspondent

Patron:

Mrs. Keerthi Nadella
Executive Director

Program Chair:

Dr. C. Yuvaraj
Principal

Co-Chair:

Prof. Goutam Chakraborty
Distinguished Professor & Dean
Dept. of CSE

Co-Chair:

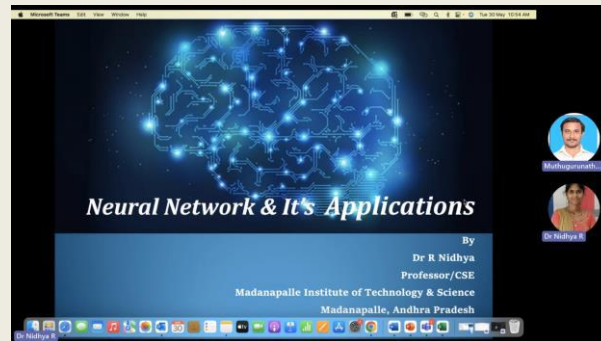
Dr. R. Kalpana
Professor & HoD/CSE

Convener:

Mr. G. Muthugurunathan
AP/CSE

Coordinators:

Mrs. V. Nirupa, AP/CSE
Mrs. G.B. Renuka, AP/CSE



Report on
5 Days Online Workshop
on
Recent Trends in Machine Learning and BigData
in association with Computer Society of India
from 24.05.2023 to 31.05.2023

			MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS INSTITUTION)					
Madanapalle-517325, Annamaya Dist., Andhra Pradesh								
Department of Computer Science & Engineering								
Organizing								
Webinar on								
Ethical Hacking								
		Resource Person Dr. S. Lakshmanaprakash Associate Professor Department of CSE, Bannari Amman Institute of Technology		DATE 15.06.2023 Time 11.00 am - 12.30 pm				
Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent		Patron Mrs. N. Keerthi Executive Director		Program Chair Dr. C. Yuvaraj Principal				
Co-Chair Prof. Goutam Chakraborty Distinguished Professor and Dean		Co-Chair Dr. R. Kalpana Professor & HoD		Convenor Ms. Ramya Palaniappan Assistant Professor, CSE				
www.mits.ac.in								

Report on
Guest Lecture on
“Ethical Hacking”
Organized by
Department of Computer Science & Engineering
15.06.2023

Resource Person Dr. S. Lakshmanaprakash, Associate Professor, Dept. of CSE, Bannari Amman Institute of Technology & Science, Sathyamangalam, TamilNadu.

Faculty Participation in Workshop/Seminar

S.No	Name of the Faculty	Name of the Event(Title)	Event Type (FDP/Workshop/Seminar/Webinar)	Organized By
1	Dr R Nidhya	Data Analytics with Python	FDP	NPTEL
2	Dr R Nidhya	LaTeX - Migrate to LaTeX from word	FDP	VNRVJIET.
3	Dr R Nidhya	New Age Technologies	FDP	VIT-AP
4	Ms.AryaSurenran	Computational Modeling of Material	FDP	MITS
5	Ms.AryaSurenran	The Journey of Entrepreneurship 19 - Organic products 'Milir	Webinar	Paavai Engineering College Namakkal
6	Mrs.S.Kusuma	Data Analytics using Python	FDP	Swayam NPTEL
7	Mrs.M.Bommy	The Journey of Entrepreneurship 19 - Organic products 'Milir	Webinar	Paavai Engineering College Namakkal
8	Mr T Thangarasan	Introduction to IoT	FDP	Swayam NPTEL
9	Mr T Thangarasan	Cloud Computing	FDP	Swayam NPTEL
10	Mrs.R.Usha	Machine Learning in Big Data Applications and Security Challenges	FDP	MLR Institute of Technology, Dundigal ,Hyderabad.1

New Faculty Joined

- Mr. Mohan.M joined in the month of May 2023
- Mr. M. Rajasekaran joined in the month of April 2023
- Mr. S. Srinivas Kumar joined in the month of May 2023
- Mr. Mohamed Yousuff A.R joined in the month of May 2023
- Mr. Ch. Hemanand joined in the month of May 2023




- Ms. S. Sowmyadevi joined in the month of May 2023
- Mrs. Sangeetha.M joined in the month of May 2023

Research Activities

- Dr R Nidhya has published the paper in the NASA23 national confernece with the title “Detecting Malicious Node in IoT Based Wireless Sensor Network Using Blockchain”, National Conference on Recent Advancements in Computing, Communication and Societal Applications in the month April 2023.
- Dr R Nidhya has published the paper in the NASA23 national confernece with the title “Smart Healthcare Monitoring System Using Internet of Things”, National Conference on Recent Advancements in Computing, Communication and Societal Applications (NASA23)in the month April 2023.
- Dr R Nidhya has published the paper in the ICIEICE23 international confernece with the title “Predicting Diseases using facial features with Deep learning”, International conference on Innovations in Electrical, Information & Communication Engineering in the month April 2023.
- Mr. Muthugurunathan. G has published the paper in the NASA’23 national confernece with the title “FACE MASK DETECTION USING DETECTRAN2” in National Conference on Recent Advancements in Computing, Communication & Societal Applications, NASA’23 in the month April 2023.
- Mr. P. Kaliyamoorthi has published the paper in the ICAAIC 2023 international confernece with the title “A Novel Architecture for Developing IoT Solutions Applied to Healthcare” in the month May 2023.
- M Bommy, Y Akhil, V Alekhya, S Musfira, D Sreenath has published the paper in the "ICRAET-" international confernece with the title “Object Identification with Voice Prompt Using YOLO v7.” in the month May 2023.
- Dr. D. J. Ashpin Pabi has published the paper in the "2023 Eighth International Conference on Science Technology Engineering and Mathematics (ICONSTEM" international confernece with the title “Real World Autonomous IoT Based Data Privacy Protection Using Machine Learning” in the month June 2023.

Students Achievements

- Puneeth Gangarapu has received Best Paper Award with the title “2nd International Conference on Data Science and Artificial Intelligence” in the Month of April 2023.
- Sine Nithish has presented paper with the title “2nd International Conference on Data Science and Artificial Intelligence” in the month of April 2023.
- S.Nazeema Afrin has presented paper in the “Ashv-the Race of Talent@23” in the month of May 2023.
- K.Nafisa has presented paper in the “Ashv-the Race of Talent@23” in the month of May 2023.
- Sreemukha Kondakamarla has attended Webinar in the month of June 2023.
- Yanamala Thanmaya Sree has received “Best Computer Science Engineering Student-2022” in the month of June 2023.

 INDIAN SOCIETY FOR TECHNICAL EDUCATION, A.P. SECTION JNTUA, ANANTHAPURAMU – 515 002	
Chairman ISTE - AP Prof. G. Ranga Janardhana Email: ranga.janardhana@gmail.com Phone: +91-9440151031	Date: 23-06-2023
Secretary-cum-Treasurer Prof. B. Eswara Reddy Email: secretaryisteap@gmail.com Phone: +91-9866937766	ISTE AP Section /State Awards-2022/Award Winners
Executive Council Members: Prof. P. Ravindra Babu Email: prbabu_1961@yahoo.co.in Phone: +91-9441061772	To: Yanamala Thanmaya Sree, Dept of CSE, Madanapalle Institute of Technology and Science, Madanapalle.
Prof. Venkat K. S. Email: drkvsau@yahoo.co.in Phone: +91-9848063452	Dear Student,
Dr. T. S. S. Balaji Email: tssbalaji@yahoo.com Phone: +91-9866552556	Sub: - VRSEC Award for “ Best Computer Science Engineering Student-2022 ”- reg.
Mr. L. Siva Prasada Reddy Email: spreddylingala@gmail.com Phone: +91-9440531813	Hearty Congratulations!
Dr. Syed Altaf Hussain Email: rgmaltaf1@gmail.com Phone: +91-9494738100	I have pleasure to inform you that the Management Committee, ISTE AP Section has recommended your name for the VRSEC Award for “ Best Computer Science Engineering Student-2022 ” sponsored by Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada. The Award consists of a Medallion and Certificate. The presentation of awards will be made during the ISTE Student Convention and Award Function on 11 th , 12 th AUG, 2023 at GUDLAVALLERU ENGINEERING COLLEGE, Gudlavalleru, Krishna Dt. You are cordially invited to come to Gudlavalleru to receive the Award.
State Managing Committee Members: Dr. K. Vijaya Bhaskar Email: bhaskarvijayak@gmail.com Phone: +91-7989610759	We further expect you to become a member of ISTE if you are not a member of the ISTE.
Dr. G. Nageswara Rao Email: gnraoaitam@gmail.com Phone: +91-9440758550	Yours Sincerely  Secretary ISTE A.P. Section Ananthapuramu
Dr. K. Delhi Babu Email: kdb_babu@yahoo.com Phone: +91-9989928608	
Prof. J V N Raju Email: jvnraju@gmail.com Phone: +91-9848462026	

Department Meetings

Meeting Held on 10/04/2023 in the WB 308 at 04:45 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

- Final year project review & journal publication
- Faculty research - project - workshop & seminar – applying
- Third year Mid - I - correction and paper submission date.
- Final year 5 sets of model paper preparation
- National conference - work allotment
- Any other matter related to academic

RESOLUTIONS:

The following points were discussed, and conclusions made accordingly.

- It is informed that minimum one journal publication is mandatory for final year project students.
- It is informed that third year faculties should evaluate the MID 1 papers and put marks inside and front side of answer script.
- It is informed the third year mid-1 marks should be entered in IMS portal on or before 24.04.2023.
- It is informed that final year course co-ordinators should prepare 5 set of model question papers on or before 18.04.2023
- It is instructed that our department will conduct National Conference NASA 2023 on 19-04-2023 & 20-04-2023 and work allotment prepared for NASA2023.
- It is informed that Microsoft courses are allotted for second year students and the class teachers have to take responsibilities for registration and completion of courses.

Meeting Held on 04/05/2023 in the WB 308 at 12:15 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

- I & II Year Mid I
- IV year project work status
- ASHV 2k23

RESOLUTIONS:

The following points were discussed, and conclusions made accordingly.

- It is informed that the mid 1 examination for first and second year postponed to 15.05.2023 onwards and course co-ordinators are requested to prepare and submit the mid 1 question papers.
- It is informed that no due form for final year students will be sent through college mail and all project guide asked to collect all the necessary documents and then put sign. Mrs.S.Sowmya Devi asked to collect final year project publication proofs and certificates.
- It is informed collect the students achievements apart from publication like GATE score.
- It is informed that final year End Semester Theory examinations will be conducted on 08.05.2023 and 10.05.2023.

Meeting Held on 06/05/2023 in the WB 308 at 03:40 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

1. Final year internal assessment
2. Second and third year summer internship
3. Any other matter related to Academic.

RESOLUTIONS:

The following points were discussed, and conclusions made accordingly.

- It is informed that the project guide is responsible to collect project publication certificate and proceedings from final year students.
- It is informed that second year and third year class teachers should ensure the registration process for the summer internship with minimum 4 weeks.
- It is informed that the final year handling faculties should upload the internal assessment marks in department system.

Meeting Held on 22/05/2023 in the WB 308 at 05:10 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

Logbook, Mentoring file verification

1. II & III year technical training
2. I & II year mid evaluation status.
3. Organization of events in connection with what you have given 4 months before.
4. Any other matter related academics.

RESOLUTIONS:

The following points were discussed, and conclusions made accordingly.

- It is informed that all the project co- coordinators have to submit the internal marks for IV year project.
- It is informed that the R20 syllabus should be prepared for IV year I semester and submit the soft copy of syllabus. The IAAB meeting will be conducted on 29.05.2023
- It is informed that the final year handling faculties should upload the internal assessment marks in department system.

- Hereafter every month (Day 1 to day 5) all the faculties must submit their updated log books to HOD Madam. These activities are monitored by IQAC co-ordinators Mr.T.Thangarasan and Mr.J.Nagaraj.
- For Academic year 2022-2023 semester I onwards, faculties are advised to apply innovative teaching methodologies and attach the proof in logbook
- All the faculties are requested to update their mentoring file.
- The first year and second year faculties are advised to complete their mid1 correction by awarding marks inside the question and outside of the answer scripts.
- Third year faculties are advised to submit the 5 sets of model question papers on or before 29.05.2023
- All the faculties are requested to complete the CO,PO mapping for the pending subjects.
- All the faculties are requested to organize their events as per they mentioned in excel file before 30th June 2023.
- It is informed that the to conduct parents meeting on or before 03.06.2023. The coordinators for parents meeting are Mrs.G.Vasundara Devi,Mr.K.H. Shabbeer Basha and Mrs. V.Geetha.

Meeting Held on 25/05/2023 in the WB 308 at 04:45 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

1. JNTUA Ratification
2. Any other matter related academics.

RESOLUTIONS:

The following points were discussed, and conclusions made accordingly.

- It is informed that ratification assessment will be scheduled from 02-06-2023 to 04-06-2023. Since entire all CSE, CSE-specialization & CST will be conducted on these days.

· It is informed that all the faculties be ready with original certificates, experience certificates, publication details and passport size photo for ratification assessment without fail.

Meeting Held on 08/06/2023 in the WB 308 at 04:50 P.M with Dr.Kalpana CSE/HoD as Chair.

AGENDA:

1. III year internal assessment
2. 2023-24 final year MOOC enrollment
3. II-II & III-II summer internship
4. Research publications
5. Mentor-Mentee roles & responsibilities
6. Stock verification (Lab & Library)
7. APPSDC events from 08.06.2023 to 15.06.2023
8. Any other matter related academics.

RESOLUTIONS:

The following points were discussed, and conclusions made accordingly.

- It is informed that third year subject handling faculties update the assignment marks in moodle platform.
- It is advised that MOOC course handling faculties should enrol their mentor list in NPTEL website.
- All the third year mentors are asked to meet their mentees and collect details whether they applied online internship or offline internship and internship duration. For online internship students technical training class will be conducted.
- All the third year mentors should maintain one file getting placement offer their mentees.

- It is advised that all the faculties must publish minimum one Scopus/SCI journal publication for every year.
- It is informed that stock verification for lab and library will be verified by other department faculties.
- It is advised that all the mentors for unplaced students (2019 to 2023 batch) should encourage to attend placements drive.
- It is informed that we have to conduct daily one APPSDC event from 08.06.2023 to 15.06.2023.