



**MITS**  
**MADANAPALLE**

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

# Newsletter

## Department of Computer Application

July - September 2024

Volume 12 Issue 1



# MESSAGE FROM THE CORRESPONDENT



**Dr. N. Vijaya Bhaskar Choudary,  
Ph.D.,**

**Secretary & Correspondent of the  
Academy**

I am delighted to share that the Department of Computer Applications (MCA) is coming up with the Newsletter to showcase important Departmental events, achievements, activities, research and patent publications, Industrial/academical Interactions, Workshops, etc. of the department. This Newsletter is published to highlight the diverse talent present within the department. This will enlighten the students about the various activities of the department as well as motivate them to participate in varied events to exhibit their talent and enhance their skills. I congratulate the editorial team for their sincere effort to make this newsletter an informative document on our Department of Computer Applications activities and varied talent. The editorial team has initiated which will continue to help and guide present and upcoming students of the Department. Personally, I feel that students of MITS are equipped to set high standards and create an environment so that they excel in their areas of interest and accordingly guide more and more students of our institution, for the future. We are committed in creating an ambiance for nurturing innovation, creativity, and excellence in our students. We aim to prepare youngsters to face the challenges of stiff competition by imparting high-quality technical education backed by appropriate training and wide exposure to state-of-art practices. Our educational programs stress all- around personality development and imbibing human values and professional ethics, which help our students become more humane and lead meaningful lives. Best Wishes for the success and bright future of this Newletter.





# MESSAGE FROM THE PRINCIPAL



**Dr. C. Yuvaraj**  
Principal

I feel delighted about the newsletter of the Department of Computer Applications of MITS.

The essential purpose of a Department Newsletter/Magazine is to inform, engage, inspire and entertain a diverse readership – including Alumni, parents, students, faculty, staff and other friends of the department and college – by inspiring them by the timely and honest portrait of the department to its extended family. This newsletter/magazine has made an earnest attempt in this direction and brought out activities of the department. I am sure the department will scale even greater heights in the years to serve the society.

On this magnanimous occasion, I congratulate all the students and faculty members of department of Computer Applications for their great efforts and coordination in bringing out the newsletter a great success.



# MESSAGE FROM THE HEAD OF THE DEPARTMENT



**Dr. N. Naveen Kumar**  
Head of the Department

It gives me great pleasure to congratulate students, teachers and staff of the Department of Computer Applications for the newsletter. Newsletter is believed to be a focus of the privileged activities i.e. academics, students and faculty achievement as well as innovation occurring in the department. In this connection, this newsletter will motivate the teachers and students for sharing their creativity and new ideas with the world and will help in their overall development. I advise the students that as the demand of skill is increasing day by day, join hands to enhance your skills and portrair them in a technical forum. I wish best of luck for all the team members for publication of newsletter.



# MESSAGE FROM THE EDITORIAL BOARD



**Dr. Poonguzhali S,**  
Asst. Professor, Dept of Computer Applications, MITS

It gives immense pleasure to introduce this Newsletter of the Department of Computer Applications to the readers. We are grateful to our Principal and HOD for giving this opportunity to create newsletter. It has been a teamwork and learning experience to us. We would like to extend our gratitude to all staff who supported us during the making of this newsletter. We are thankful to all those who supported us directly and indirectly.

## Student Editors



**Gondinigari Lakshmi Prasad**  
Student



**Bodolla Pallavi**  
Student



**ARCHAKAM RAVITEJA**  
Student



# ABOUT MITS



Madanapalle Institute of Technology & Science is established in 1998 in the picturesque and pleasant environs of Madanapalle and is ideally located on a sprawling 26.17 acre campus on Madanapalle - Anantapur Highway (NH-205) near Angallu, about 10km away from Madanapalle. MITS, originated under the auspices of Ratakonda Ranga Reddy Educational Academy under the proactive leadership of and Dr. N. VijayaBhaskar Choudary, Secretary & Correspondent and Sri. N. Krishna Kumar, Chairman of the Academy.

MITS is governed by a progressive management that never rests on laurels and has been striving conscientiously to develop it as one of the best centers of Academic Excellence in India. The Institution's profile is firmly based on strategies and action plans that match changing demands of the nation and the student's fraternity. MITS enjoys constant support and patronage of NRI's with distinguished academic traditions and vast experience in Engineering & Technology.

# ABOUT DEPARTMENT



The Department has grown from strength to strength since its inception in 2004. It offers 3-year MCA and 2-year MCA (Direct 2nd year) programmes. These programmes are fully governed by AICTE, New Delhi and affiliated to JNTU Ananthapuramu. The Department is dedicated to the mission of inculcating value-based, socially committed professionalism to the cause of overall development of students and society. It promotes the prime objective of educating and preparing students as

dynamic, competent and knowledgeable professionals. Excellent academic results, high-end computer labs, well-defined and documented academic and administrative processes and student counselling sessions (personal and academic) are the core strength of the department.

The Department obtained UGC-Autonomous Status in the year 2014 and is running the programmes successfully by meeting all the requirements. The College Academic Council, Board of Studies of the department strive to provide quality education and most advanced curriculum to make the students industry-ready and excel in the contemporary business world.

The department is frequently organizing Faculty Development Programs, Conferences, Seminars, Symposium and workshops on various emerging areas and technologies. The guest lectures are arranged, eminent professors and industry resource persons are invited from reputed IT industries, top ranked Universities. All the qualified and competent students are placed in renowned organizations, both national and international. Despite maintaining global standards in teaching and learning, successful placement in different renowned organizations and consistent 100% admission in the department are the hallmarks of the department. The M.C.A. Programme under Department of Computer Applications was Accredited by the National Board of Accreditation (NBA) of All India Council for Technical Education (AICTE).



## VISION OF THE DEPARTMENT

To be the source of producing competent computer application professionals in academic and research activities to serve the industry and society.

## MISSION OF THE DEPARTMENT

To be the source of producing competent computer application professionals in academic and research activities to serve the industry and society.

## MISSION OF THE DEPARTMENT

**M1** : To empower students with knowledge of computer applications through state-of-art infrastructure and curriculum.

**M2** : To groom students to become competent professionals in emerging technologies with industry specific programs.

**M3** : To inculcate ethical values, leadership and managerial skills in the students

## PROGRAMME EDUCATIONAL OBJECTIVES (PEOS)

PEO1 Excel in the software industry with the application of comprehensive knowledge and skills.

PEO2 Contribute by building innovative and sustainable solutions to the problems in the IT industry.

PEO3 Achieve successful career by exhibiting social responsibility leading to lifelong learning.

## PROGRAMME OUTCOMES (POS)

**PO1. Foundation Knowledge:** Apply knowledge of mathematics, programming logic and coding fundamentals for solution architecture and problem solving

**PO2. Problem Analysis:** Identify, review, formulate and analyse problems for primarily focussing on customer requirements using critical thinking frameworks.

**PO3. Design/Development of solutions:** Design, develop and investigate problems with as an innovative approach for solutions incorporating ESG/SDG goals.

**PO4. Modern Tool Usage:** Select, adapt and apply modern computational tools such as development of algorithms with an understanding of the limitations including human biases.



**PO5. (Individual and Teamwork):** Function and communicate effectively as an individual or a team leader in diverse and multidisciplinary groups. Use methodologies such as agile.

**PO6. Project Management and Finance:** Use the principles of project management such as scheduling, work breakdown structure and be conversant with the principles of Finance for profitable project management.

**PO7. Ethics:** Commit to professional ethics in managing software projects with financial aspects. Learn to use new technologies for cyber security and insulate customers from malware.

**PO8. Life-long learning):** Change management skills and the ability to learn, keep up with contemporary technologies and ways of working.

## EVENTS ORGANISED BY THE DEPARTMENT



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





Three days workshop  
on





**“Unlock The Secrets of Research Paper Writing”**

Organized by

**Department of Computer Applications**

Date : 07-10-2024 to 09-10-2024

Mode of Event : Online

Venue : Auditorium

**Resource Person : Elsevier Consulting Editor**

**Dr. Balakumar Pitchai**

Professor and Director, Research Training & Publications - The Office of Research & Development  
Pottayur Madanapalle Institute of Science & Technology (Deemed to be University) Vallur, Thanjavur - 613403



Chief Guest  
Dr. P. Pitchai  
Professor & Vice-Chancellor



Guest  
Dr. B. Pitchai  
Professor & Director



Guest  
Dr. S. Srinivasan  
Professor & Director



Guest  
Dr. S. Srinivasan  
Professor & Director



Guest  
Dr. S. Srinivasan  
Professor & Director

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A one day Workshop on "Legal Structures and Ethical Steps in Establishing Startups" Organised by the Department of Computer Applications & IIC, MITS on 3.07.2024. It helped 125 students and 5 faculty members to gain insight on startups and entrepreneurship.

The Department of Computer Applications has organised a guest lecture on Julia programming on 11.7.2024 for 1 year MCA students. The resource person is Mr.Srinivasa Rao, Professor and CoE, Indian Academy of PG, Bangalore.



## MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Madanapalle-517325, Annamayya Dist., Andhra Pradesh










### Day Cyber Security Hands-on Training

With Next Generation Firewall

Organised by

Department of Computer Applications

Date: 25-07-2024 to 27-07-2024

In association with





Mr Vishnu V

Network Engineer

Terologic Inc., Bengaluru



Venue: Scale-up Room    Time: 10.00 AM to 4.00 PM

[www.mits.ac.in](http://www.mits.ac.in)



A workshop titled “3-Day Cyber Security Hands-on Training with Next Generation Firewall” was Organized by Department of Computer Applications in Association with IEEE GRSS Student Branch from 25.07.2024 to 27.07.2024. 11 MCA students of about 72 participated in this workshop.



# STAFF ACHIEVEMENTS

Dr. N. Naveen Kumar, Associate Professor of MCA, has presented a paper titled "An Efficient Approach on Image Encryption Steganography based on 2D SWT with Chaotic Techniques" in 4th International Conference on Soft Computing for Security Applications organised by Dhirajlal Gandhi College of Technology, Salem on 24-25 Sep 2024.



Dr. Poonguzhali S., Assistant Professor of MCA, has served as a resource person for the 5-day Virtual International Faculty Development Program on "Exploring new Frontiers in Teaching Tools, AI and Data Analytics" organized by the Measi Institute of Information Technology from 29.7.24 to 2.8.24. She handled session on "Emerging Trends in Data Analytics" on 2nd August 2024.

**MEASI Institute of Information Technology**  
www.measiit.edu.in

**Department of MCA is organising**  
**5-Day Virtual International Faculty Development Programme**  
**on**  
**Exploring New Frontiers in Teaching tools, AI and Data Analytics**

Day 1: 29<sup>th</sup> July, 2024  
Time: 10.30 AM to 12 PM  
**Dr. M. V. Sivaraja,**  
Associate Professor and HOD,  
Artificial Intelligence and Data  
Science Department,  
Agni College of Technology,  
Oshor, Chennai

**Enhancing Education with Artificial Intelligence**

Day 2: 30<sup>th</sup> July, 2024  
Time: 10.30 AM to 12 PM  
**Dr. R. Devi,**  
Associate Professor,  
Dept. of Information Technology,  
VISTAS,  
Palavaram, Chennai

**Teaching Tools and Techniques**

Day 3: 31<sup>st</sup> July, 2024  
Time: 10 AM to 11.30 AM  
**Dr. Adeline Socha,**  
Senior Lecturer,  
Asia Pacific University of  
Technology and Innovation,  
Kuala Lumpur, Malaysia

**Digital Transformation and Artificial Intelligence**

Day 4: 1<sup>st</sup> August, 2024  
Time: 10.30 AM to 12 PM  
**Mr. T. Alameela,**  
Director of Engineering,  
IT Development, eShip,  
Bangalore

**Emergence of AI in Logistics**

Day 5: 2<sup>nd</sup> August, 2024  
Time: 10.30 AM to 12 PM  
**Dr. Poonguzhali S.**  
Assistant Professor,  
Department of Computer  
Applications, Madanapalle Institute  
of Technology and Science, Angathu,  
Madanapalle, Andhra Pradesh

**Emerging Trends in Data Analytics**

Scan QR to Register  
Registration link

**No Registration Fee**

**MEASI INSTITUTE OF INFORMATION TECHNOLOGY**  
"Association Gardens" (New College Campus), 97, Peters Road, Royapettah, Chennai - 600 014.  
Ph : 044 - 2425 2574  
e-mail : measiit@gmail.com Web : measiit.edu.in

**Dr. Ahmed Mudassar Ali**  
B.E., M.E., Ph.D.  
DIRECTOR

Dated 05.08.2024

To

**Dr. Poonguzhali S.**  
Assistant Professor,  
Department of Computer Applications,  
Madanapalle Institute of Technology and Science,  
Andhra Pradesh.

Dear Sir/Madam,

Sub: Appreciation for sharing your knowledge & Experience in International Virtual FDP - Reg.

The faculty members and Management of MEASI Institute of Information Technology would like to thank you for being a resource person for the Five Days International FDP on "Exploring Frontiers in Teaching Tools, AI and Data Analytics" held on 02.08.2024. The session "Emerging Trends in Data Analytics" was splendid and we have received excellent feedback from the participants on your flawless delivery in the session.

Thanking You,

Yours faithfully,  
  
DIRECTOR

MEASI INSTITUTE OF INFORMATION TECHNOLOGY  
97, PETERS ROAD, ROYAPETTAH,  
CHENNAI-600 014.

Approved by the All India Council for Technical Education, Govt. of India, New Delhi and affiliated to the University of Madras  
SPONSORED BY THE MUSLIM EDUCATIONAL ASSOCIATION OF SOUTHERN INDIA



Dr. R. Viswanathan, Assistant Professor of MCA, has presented a paper titled “An Efficient Approach on Image Encryption Steganography based on 2D SWT with Chaotic Techniques” in 4th International Conference on Soft Computing for Security Applications organised by Dhirajlal Gandhi College of Technology, Salem on 24-25 Sep 2024.

Dr.Saravanan T, Assistant Professor of MCA, has attended an International Two Weeks International Professional Development Programme(Online) on “Demystifying Generative Artificial Intelligence Use Cases and Applications” conducted by SRM Institute of Science and Technology from 8th to 22nd August 2024.



Dr.Saravanan T, Assistant Professor of MCA, has successfully completed the “Junior Cybersecurity Analyst Carrer path” from Cisco Network Academy

Mr.Saravanan T, Assistant Professor of MCA, has attended a Faculty Development Programme on “AI in Education & Corporate Settings” organised by Edubot Software and Services, Andhra Pradesh Information Technology Academy on 29th July 2024.







Mr. Jude Moses Anto Devaakanth, Assistant Professor of MCA, has attended in International One Week Faculty Development Programme(Online) on "Exploratory Data Analysis and Visualization" conducted by Electronics & ICT Academy, IIT Roorkee from 9th Sep 2024 to 14th Sep 2024.

Mr. Jude Moses Anto Devaakanth, Assistant Professor of MCA, has presented a paper titled "Effective Manner of Healthcare Management System for Hepatitis Virus Using PCA-BFF Optimizatio Algorithm With Clinical Data" in the International Conference on Integration of Emerging Technologies for the Digital World 2024 organised by Department of CSE, R.M.D. Engineering College, Tamilnadu on 13-14 Sep 2024.



Mr. Jude Moses Anto Devaakanth, Assistant Professor of MCA, has presented a paper titled "Pixel Similarity-based Stegnography in Bit Planes: An Optimization-Driven Approach" in 4th International Conference on Soft Computing for Security Applications organised by Dhirajlal Gandhi College of Technology, Salem on 24-25 Sep 2024.

Mr. P. Seshu Kumar, Assistant Professor of MCA, has presented a paper titled "An Efficient Approach on Image Encryption Stegnography based on 2D SWT with Chaotic Techniques" in 4th International Conference on Soft Computing for Security Applications organised by Dhirajlal Gandhi College of Technology, Salem on 24-25 Sep 2024.



## EDITORIAL BOARD

**Chief Editor** : Dr. N. Naveen Kumar, HoD/MCA

**Faculty Editor** : Dr. Poonguzhali. S, Asst. Professor/MCA

**Student Editor** : Mr. Gondinigari Lakshmi Prasad, II MCA B  
Ms. Bodolla Pallavi, II MCA B  
Mr. Archakam Raviteja II MCA B







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# Newsletter

## Department of Computer Application

October - December 2024

Volume 12 Issue 2



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# MESSAGE FROM THE HEAD OF THE DEPARTMENT



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# ABOUT MITS



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## PROGRAMME EDUCATIONAL OBJECTIVES (PEOS)

PEO1 Excel in the software industry with the application of comprehensive knowledge and skills.

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## EVENTS ORGANISED BY THE DEPARTMENT

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

**Career Guidance on Banking /UPSC**

Organized by  
Career Guidance Cell-MITS

Date : 15/11/2024 Time: 10:30 AM - 4:00 PM Venue: Auditorium

**Resource Person**  
**Mr. N. Arun Kumar**  
Managing Director  
Bangalore Defence Academy.

Chief Patron Dr. N. Tulasimurthy Choudhary Secretary & Chancellor	Patron Mrs. Suresh Choudhary Executive Director	Program Chair Dr. C. Jayaram Principal	Co-patron Dr. N. Nageswara Rao MADHUP of IITM	Co-ordinator Dr. P. Anand Kumar Assistant Professor IITM
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An MoU Exchange Between Department of Computer Applications & Grats Technologies Private Limited, Bengaluruwas organized by Department of Computer Applications on 23rd November 2024.



A Workshop of Entrepreneurship Development Program "Pathways to Entrepreneurship: Building a Successful Career as an Entrepreneur" was organized by Department of Computer Applications in association with Entrepreneurship Development Cell on 23rd November 2024.



A One Day Celebration Activity on "National Education Day" was organized by Department of Computer Applications in association with IIC, MITS on 28th November 2024.





An MoU Exchange between Department of Computer Applications & Nafter Web Technologies, Vellore and Codeon Technologies, Tirupati was held on 12th December 2024.



A Guest Lecture on "UX/UI Design" was organised by Department of Computer Applications in association with ISTE on 12th December 2024



A Guest Lecture on "International Human Solidarity Day" was organised by Department of Computer Applications on 23rd December 2024.



A Guest Lecture on "International Human Solidarity Day" was organised by Department of Computer Applications on 23rd December 2024.



An Expert Talk on "7 Habits of Highly Effective People" was organised by Department of Computer Applications in association with ISTE on 27th December 2024. The program empowered MCA students with practical strategies for enhancing their leadership, time management, and personal effectiveness for academic and professional success.







**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**

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



## **Department of Computer Applications**

### **Organizes Parent's Meeting**



2024 Admitted

1<sup>st</sup> MCA

30<sup>th</sup> December 2024

**Time: 10.30 AM to 1.30 PM**

**Venue: Auditorium**

#### **Chief Patron**

Dr. N. Vijaya Bhaskar Choudary  
Secretary & Correspondent

#### **Patron**

Mrs. Keerthi Nallalla  
Executive Director

#### **Program Chair**

Dr. C. Yuvraj  
Principal

#### **Convenor**

Dr. N. Neveen Kumar  
Assoc. Prof. & HOD: MCA

#### **Coordinator**

Mr. Saravanan Thirumavukkarasu  
Asst Prof/MCA

A "Parent's Meeting" for First Year MCA student's (2024 Admitted) was organised by Department of Computer Applications on 30th December 2024. The outcome of the meeting is fostering a positive connection between parents and the department.



## STAFF ACHIEVEMENTS

Dr.Sivaraj C, Assistant Professor of MCA, has presented a paper titled "Prediction and Comparative Analysis of the Stress Level of Humans by Using the Machine Learning Algorithms" in the IEEE 4th International Conference on Technological Advancements in Computational Sciences (ICTACS) organised by Amity University, Uzbekistan on 13th -15th NOV 2024.

Dr.Poonguzhali S, Assistant Professor of MCA, has participated in one week FDP on "Industry Best Practices in Information Technology" organised by Amity Institute of Information Technology from 21st to 25th Oct 2024.





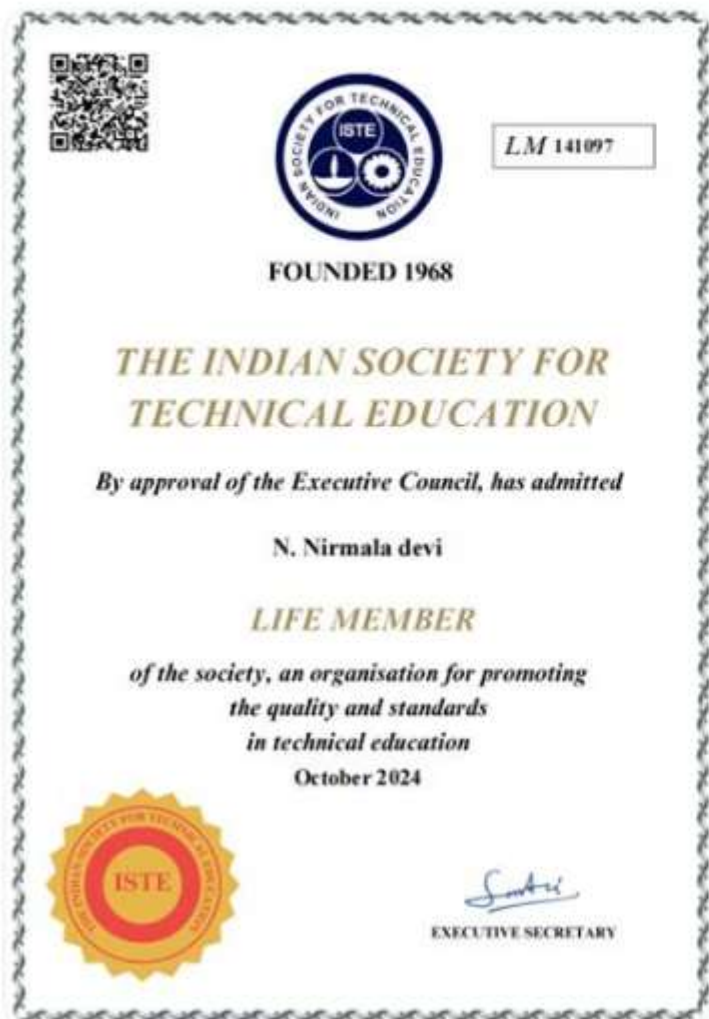


Dr. N. Nirmala Devi, Assistant Professor of MCA, has presented a paper titled "Integrating Spatial Data Fusion and Temporal Data in ANN for Enhanced Lithofacies Classification and Reservoir Characterization" in Hinweis 3rd International Conference on Networking, Communications & Computing Technology, NCCT2024 on 26th Oct 2024.

Dr. N. Nirmala Devi, Assistant Professor of MCA, has successfully completed the NPTEL Course titled "Google Cloud Computing Foundations" from Aug-Oct 2024.



Dr. N. Nirmala Devi, Assistant Professor of MCA, has presented a paper titled "CFGANC: Cloud Fusion Using Generative Adversarial Network Classification of Optical and SAR Images" in Hinweis 6th International Conference on Communication and Intelligent Systems (ICCIS 2024) organised by MANIT, Bhopal on 8-9, Nov 2024.



Dr. N. Nirmala Devi, Assistant Professor of MCA, has been registered as a lifetime member of Indian Society for Technical Education (ISTE) in October 2024

Dr. Radhika Krishnasamy, Assistant Professor of MCA, has attended an one week National Faculty Development Programme (Online) on "Recent Trends in AI & IoT Industry Perspective" organized by Periyar Maniammai Institute of Science & Technology, Thanjavur from 25th to 30th Nov 2024.







Dr. Jude Moses Anto Devakanth, Assistant Professor of MCA, has presented a paper titled "Wireless Cellular Communications For Efficient Resource Allocation" in the 5th International Conference on Data Engineering and Communication Technology (ICDECT) organized by Asia Pacific University of Technology and Innovation on 28-29 Sep 2024.

Dr. Jude Moses Anto Devakanth, Assistant Professor of MCA, has completed a certified Workshop on "ChatGPT & AI in Microsoft Office" conducted by Skill Nation on 16th Oct 2024

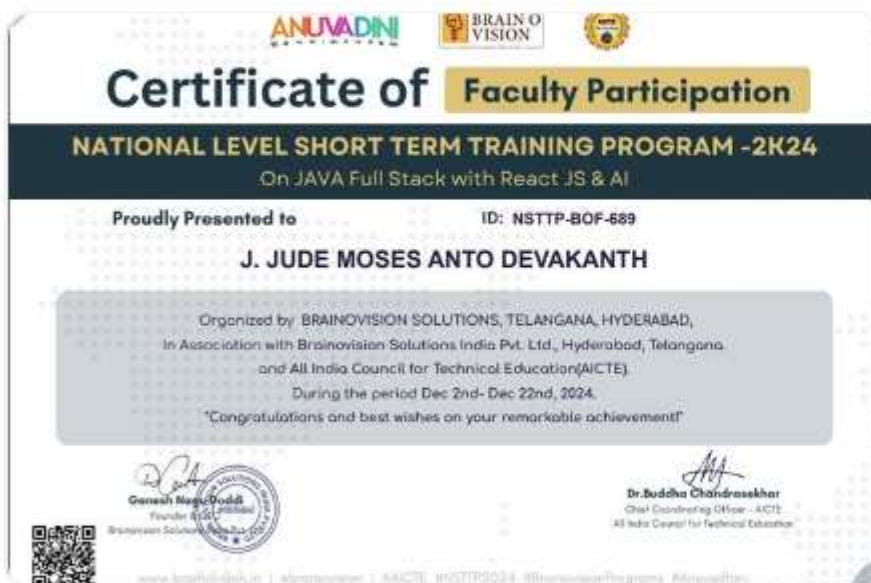


Dr. Jude Moses Anto Devakanth, Assistant Professor of MCA, has presented a paper titled "Wireless Cellular Communications For Efficient Resource Allocation" in the 2024- IEEE International Conference on Intelligent Systems and Advanced Applications and Communication Technology (ICISAA) organized by Dr. D. Y. Patil Institute of Technology, Pune on 25th -26th Oct 2024.



Dr. Jude Moses Anto Devakanth, Assistant Professor of MCA, has presented a paper titled "Wireless Cellular Communications For Efficient Resource Allocation" in the 2024- IEEE International Conference on Intelligent Systems and Advanced Applications and Communication Technology (ICISAA) organized by Dr.D.Y.Patil Institute of Technology, Pune on 25th -26th Oct 2024.

Dr. Jude Moses Anto Devakanth, Assistant Professor of MCA, has attended an ATAL Faculty Development Programme(Online) on "Cyber Security in AI" at CMR University from 2nd to 7th Dec 2024.



Dr. Jude Moses Anto Devakanth, Assistant Professor of MCA, has participated in a National Level Short Term Training Program on "Java Full Stack with React JS & AI" organized by BrainOVision Solutions in association with AICTE from 2nd to 22nd Dec 2024



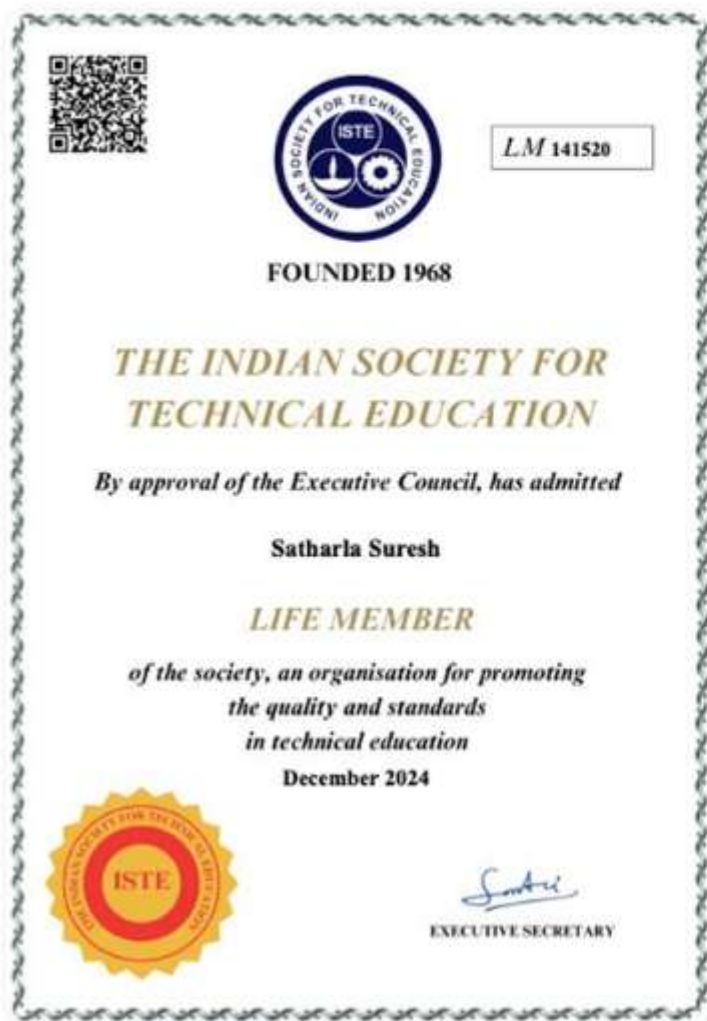


Mr. Mohd Sakib, Assistant Professor of MCA, has participated in a 3-day Workshop on "Fundamentals and Recent Trends in Intellectual Property Rights, Startup Development and Research Publication" organised by Madanapalle Institute of Tecchnology & Science from 27th to 29th Nov 2024

Mr.Saravanan T, Assistant Professor of MCA, has suceessfully completed an NPTEL course on "Accreditation and Outcome Based Learning" from Aug-Oct 2024.



Mr. P. Seshu Kumar, Assistant Professor of MCA, has attended an ATAL Faculty Development Programme(Online) on "The Role of Leadership and Capacity Building for Academic Excellence in HEI" organised by Sreenivasa Institute of Tecchnology and Management Studies from 23rd to 28th Sep 2024.



Mr. Saravanan T, Assistant Professor of MCA, has successfully completed an NPTEL course on "Accreditation and Outcome Based Learning" from Aug-Oct 2024.





# STUDENT ACHIEVEMENTS



Miss Siddugala Anitha, II MCA has successfully completed ATAL Academy FDP on "The Role of Leadership and Capacity building for academic excellence in HEI's" organised Sreenivasa Institute of Technology and Management Studies from 23rd to 28th Sep 2024.

Mr. Lepakshi Mohammad Ashwak, II MCA has successfully completed ATAL Academy FDP on "The Role of Leadership and Capacity building for academic excellence in HEI's" organised Sreenivasa Institute of Technology and Management Studies from 23rd to 28th Sep 2024.



Mr. Chilakala Majeed, II MCA has successfully completed ATAL Academy FDP on "The Role of Leadership and Capacity building for academic excellence in HEI's" organised Sreenivasa Institute of Technology and Management Studies from 23rd to 28th Sep 2024.





Mr. Reddyvari Pavan Kumar, II MCA has successfully completed ATAL Academy FDP on "The Role of Leadership and Capacity building for academic excellence in HEI's" organised by Sreenivasa Institute of Technology and Management Studies from 23rd to 28th Sep 2024.

Miss. Pothala Poojitha, II MCA has successfully completed ATAL Academy FDP on "The Role of Leadership and Capacity building for academic excellence in HEI's" organised by Sreenivasa Institute of Technology and Management Studies from 23rd to 28th Sep 2024.



Mr. Aluganti Pruthvi, II MCA has successfully completed ATAL Academy FDP on "The Role of Leadership and Capacity building for academic excellence in HEI's" organised by Sreenivasa Institute of Technology and Management Studies from 23rd to 28th Sep 2024.







Mr. Reddyvari Pavan Kumar, II MCA has successfully completed ATAL Academy FDP on "The Role of Leadership and Capacity building for academic excellence in HEI's" organised Sreenivasa Institute of Tecchnology and Management Studies from 23rd to 28th Sep 2024.

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## EDITORIAL BOARD

**Chief Editor** : Dr. N. Naveen Kumar, HoD/MCA

**Faculty Editor** : Dr. Poonguzhali. S, Asst. Professor/MCA

**Student Editor** : Mr. Gondinigari Lakshmi Prasad, II MCA B  
Ms. Bodolla Pallavi, II MCA B  
Mr. Archakam Raviteja II MCA B





**MITS**  
**MADANAPALLE**

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

# Newsletter



## Department of Computer Application

January – March 2025

Volume 12 Issue 3



# MESSAGE FROM THE CORRESPONDENT



**Dr. N. Vijaya Bhaskar Choudary,  
Ph.D.,**

**Secretary & Correspondent of the  
Academy**

I am delighted to share that the Department of Computer Applications (MCA) is coming up with the Newsletter to showcase important Departmental events, achievements, activities, research and patent publications, Industrial/academical Interactions, Workshops, etc. of the department. This Newsletter is published to highlight the diverse talent present within the department. This will enlighten the students about the various activities of the department as well as motivate them to participate in varied events to exhibit their talent and enhance their skills. I congratulate the editorial team for their sincere effort to make this newsletter an informative document on our Department of Computer Applications activities and varied talent. The editorial team has initiated which will continue to help and guide present and upcoming students of the Department. Personally, I feel that students of MITS are equipped to set high standards and create an environment so that they excel in their areas of interest and accordingly guide more and more students of our institution, for the future. We are committed in creating an ambiance for nurturing innovation, creativity, and excellence in our students. We aim to prepare youngsters to face the challenges of stiff competition by imparting high-quality technical education backed by appropriate training and wide exposure to state-of-art practices. Our educational programs stress all- around personality development and imbibing human values and professional ethics, which help our students become more humane and lead meaningful lives. Best Wishes for the success and bright future of this Newletter.



# MESSAGE FROM THE PRINCIPAL



**Dr. C. Yuvaraj**  
Principal

I feel delighted about the newsletter of the Department of Computer Applications of MITS.

The essential purpose of a Department Newsletter/Magazine is to inform, engage, inspire and entertain a diverse readership – including Alumni, parents, students, faculty, staff and other friends of the department and college – by inspiring them by the timely and honest portrait of the department to its extended family. This newsletter/magazine has made an earnest attempt in this direction and brought out activities of the department. I am sure the department will scale even greater heights in the years to serve the society.

On this magnanimous occasion, I congratulate all the students and faculty members of department of Computer Applications for their great efforts and coordination in bringing out the newsletter a great success.





# MESSAGE FROM THE HEAD OF THE DEPARTMENT



**Dr. N. Naveen Kumar**  
Head of the Department

It gives me great pleasure to congratulate students, teachers and staff of the Department of Computer Applications for the newsletter. Newsletter is believed to be a focus of the privileged activities i.e. academics, students and faculty achievement as well as innovation occurring in the department. In this connection, this newsletter will motivate the teachers and students for sharing their creativity and new ideas with the world and will help in their overall development. I advise the students that as the demand of skill is increasing day by day, join hands to enhance your skills and portrair them in a technical forum. I wish best of luck for all the team members for publication of newsletter.



# MESSAGE FROM THE EDITORIAL BOARD



**Dr. Poonguzhali S,**  
Asst. Professor, Dept of Computer Applications, MITS

It gives immense pleasure to introduce this Newsletter of the Department of Computer Applications to the readers. We are grateful to our Principal and HOD for giving this opportunity to create newsletter. It has been a teamwork and learning experience to us. We would like to extend our gratitude to all staff who supported us during the making of this newsletter. We are thankful to all those who supported us directly and indirectly.

## Student Editors



**Gondinigari Lakshmi Prasad**  
Student



**Bodolla Pallavi**  
Student



**ARCHAKAM RAVITEJA**  
Student



# ABOUT MITS



Madanapalle Institute of Technology & Science is established in 1998 in the picturesque and pleasant environs of Madanapalle and is ideally located on a sprawling 26.17 acre campus on Madanapalle - Anantapur Highway (NH-205) near Angallu, about 10km away from Madanapalle. MITS, originated under the auspices of Ratakonda Ranga Reddy Educational Academy under the proactive leadership of and Dr. N. VijayaBhaskar Choudary, Secretary & Correspondent and Sri. N. Krishna Kumar, Chairman of the Academy.

MITS is governed by a progressive management that never rests on laurels and has been striving conscientiously to develop it as one of the best centers of Academic Excellence in India. The Institution's profile is firmly based on strategies and action plans that match changing demands of the nation and the student's fraternity. MITS enjoys constant support and patronage of NRI's with distinguished academic traditions and vast experience in Engineering & Technology.

# ABOUT DEPARTMENT



The Department has grown from strength to strength since its inception in 2004. It offers 3-year MCA and 2-year MCA (Direct 2nd year) programmes. These programmes are fully governed by AICTE, New Delhi and affiliated to JNTU Ananthapuramu. The Department is dedicated to the mission of inculcating value-based, socially committed professionalism to the cause of overall development of students and society. It promotes the prime objective of educating and preparing students as

dynamic, competent and knowledgeable professionals. Excellent academic results, high-end computer labs, well-defined and documented academic and administrative processes and student counselling sessions (personal and academic) are the core strength of the department.

The Department obtained UGC-Autonomous Status in the year 2014 and is running the programmes successfully by meeting all the requirements. The College Academic Council, Board of Studies of the department strive to provide quality education and most advanced curriculum to make the students industry-ready and excel in the contemporary business world.

The department is frequently organizing Faculty Development Programs, Conferences, Seminars, Symposium and workshops on various emerging areas and technologies. The guest lectures are arranged, eminent professors and industry resource persons are invited from reputed IT industries, top ranked Universities. All the qualified and competent students are placed in renowned organizations, both national and international. Despite maintaining global standards in teaching and learning, successful placement in different renowned organizations and consistent 100% admission in the department are the hallmarks of the department. The M.C.A. Programme under Department of Computer Applications was Accredited by the National Board of Accreditation (NBA) of All India Council for Technical Education (AICTE).



## VISION OF THE DEPARTMENT

To be the source of producing competent computer application professionals in academic and research activities to serve the industry and society.

## MISSION OF THE DEPARTMENT

To be the source of producing competent computer application professionals in academic and research activities to serve the industry and society.

## MISSION OF THE DEPARTMENT

**M1** : To empower students with knowledge of computer applications through state-of-art infrastructure and curriculum.

**M2** : To groom students to become competent professionals in emerging technologies with industry specific programs.

**M3** : To inculcate ethical values, leadership and managerial skills in the students

## PROGRAMME EDUCATIONAL OBJECTIVES (PEOS)

PEO1 Excel in the software industry with the application of comprehensive knowledge and skills.

PEO2 Contribute by building innovative and sustainable solutions to the problems in the IT industry.

PEO3 Achieve successful career by exhibiting social responsibility leading to lifelong learning.

## PROGRAMME OUTCOMES (POS)

**PO1. Foundation Knowledge:** Apply knowledge of mathematics, programming logic and coding fundamentals for solution architecture and problem solving

**PO2. Problem Analysis:** Identify, review, formulate and analyse problems for primarily focussing on customer requirements using critical thinking frameworks.

**PO3. Design/Development of solutions:** Design, develop and investigate problems with as an innovative approach for solutions incorporating ESG/SDG goals.

**PO4. Modern Tool Usage:** Select, adapt and apply modern computational tools such as development of algorithms with an understanding of the limitations including human biases.

**PO5. (Individual and Teamwork):** Function and communicate effectively as an individual or a team leader in diverse and multidisciplinary groups. Use methodologies such as agile.

**PO6. Project Management and Finance:** Use the principles of project management such as scheduling, work breakdown structure and be conversant with the principles of Finance for profitable project management.

**PO7. Ethics:** Commit to professional ethics in managing software projects with financial aspects. Learn to use new technologies for cyber security and insulate customers from malware.

**PO8. Life-long learning):** Change management skills and the ability to learn, keep up with contemporary technologies and ways of working.



## EVENTS ORGANISED BY THE DEPARTMENT

A two-day workshop titled "The Role of NS3 in Enhancing Cybersecurity through Cloud-Based Innovations" was successfully conducted by the department in collaboration with ISTE on 29th and 30th January 2025. The workshop benefitted about 118 participants who gained practical knowledge of cloud-based cybersecurity strategies and their implementation to safeguard sensitive data, NS3 simulation framework and its applications in network security research.



A Five-day National-Level Online Faculty Development Program on "Innovative Applications of Artificial Intelligence in Cyber-Security" was successfully conducted from 17th to 21st March 2025, organized by the Department of Computer Applications, Madanapalle Institute of Technology & Science (MITS).

This FDP programme successfully accomplished its primary objective of augmenting participants' knowledge and skills in Artificial Intelligence (AI) and its applications in Cyber-Security. The FDP program enabled about 234 participants to acquire a deeper understanding of the subject matter, fostering a community of educators equipped to impart expertise in AI-driven Cyber-Security solutions.



Engineering discipline. The UG Programmes : B.Sc. Computer Science & Engineering, Computer Science & Engineering (Artificial Intelligence), Computer Science & Engineering (Artificial Intelligence & Machine Learning), Computer Science & Engineering (Data Science), Computer Science & Engineering (Cyber Security), Computer Science & Technology, B.Tech - Computer Science & Engineering (Networks) Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering & Civil Engineering. PG programmes : MCA, MBA and M.Tech. The curriculum is reviewed and updated periodically.

## Institute Vision

To become a globally recognized research and academic institution and thereby contribute to the technological and socio-economic development of the nation.

## Institute Mission

To foster a culture of excellence in research, innovation, entrepreneurship, rational thinking, and civility by providing necessary resources for generation, dissemination, and utilization of knowledge and, in the process, create an ambience for practice-based learning for their path for success in their careers.

## About the Department

The Department of Computer Applications has grown from its unique strength since its inception in 2004. The MCA Programme is accredited by the National Board of Accreditation (NBA) and the All India Council for Technical Education (AICTE). It offers a two-year MCA programme governed by AICTE, New Delhi, and affiliated to JNTUA Ananthapuramu. The department is dedicated to the mission of inculcating value-based, socially committed professionalism to the cause of the overall development of students and society. It promotes the prime objective of educating and preparing students as dynamic, competent, and knowledgeable professionals.

## Department Vision

To be the source of producing competent computer application professionals in academic and research activities to serve the industry and society

## Department Mission

- M1: To empower students with knowledge of computer applications through state-of-art infrastructure and curriculum.
- M2: To groom students to become competent professionals in emerging technologies with industry specific programs.
- M3: To inculcate ethical values, leadership and managerial skills in the students.

**Mrs. Keerthi Nadella**  
Executive Director

**Program Chair**  
**Dr. C. Yuvaraj**  
Principal

**Advisor**  
**Dr. R. Kalpana**  
Vice Principal - PG Programs

**Co - Chair**  
**Dr. N. Naveen Kumar**  
Head of the Department - MCA

**Convenors**  
**Dr. K. Nirmala Devi**  
**Dr. K. Radhika**  
Asst. Prof., Dept. of MCA

**Co-Convenors**  
**Dr. A. Prabhakaran**  
**Mrs. Roopa Prasad**  
**Mrs. K. Kavitha**  
Asst. Prof., Dept. of MCA

**Certificate:**  
**E-Certificate will be provided**  
**on the completion of FDP**

(UGC - AUTONOMOUS INSTITUTION)  
Madanapalle - 517325, Anantapur Dist., Andhra Pradesh, India

## Department of Computer Applications Organizes

**Five Days National Level Online Faculty Development Programme (FDP) on**  
**Innovative Applications of Artificial Intelligence in Cyber-Security**



**Date: 17-03-2025 to 21-03-2025**



Follow Us on :



## Resource Persons

**Day 01: 17.03.2025**

Session : 1

**Dr. N. Sriram**  
Managing Director  
Genesis Research Lab Hyderabad  
Topic : Introduction to Artificial Intelligence

Session : 2

**Mr. Dinesh Kumar**  
AI Technical Lead Accenture Chennai  
Topic : Tools and Techniques of Artificial Intelligence (AI)

**Day 02: 18.03.2025**

Session : 3

**Mr. D. Pradish**  
Robotics Engineer  
PMAS Robotics Pvt. Ltd Chennai  
Topic : Robotics in Artificial Intelligence

Session : 4

**Dr. Murugan Thangiah**  
Senior Lecturer School of Liberal Arts & Sciences Taylors University Malaysia  
Topic : Empowering Educators with Artificial Intelligence

**Day 03: 19.03.2025**

Session : 5

**Dr. V. Umadevi**  
Assistant professor Department of Computer Science  
Nehru Memorial College (Autonomous)  
Topic : Introduction to Cyber Security

Session : 6

**Dr. S. Rajasekaran**  
Registrar Dept. of Information Technology  
University of Technology and Applied Sciences Sri Sultanate of Oman  
Topic : Cyber Security Threats and Protection Mechanism

**Day 04: 20.03.2025**

Session : 7

**Dr. M.G. Kavitha**  
Associate Professor and Head  
Anna University  
PATILKOTTA  
Topic : Cyber Security in IoT

Session : 8

**Mr. Varun Govind B**  
Tata Consultancy Services Bengaluru  
Topic : Security in Strength event management

**Day 05: 21.03.2025**

Session : 9

**Ms. Kasthuri Ganeshguru**  
Cyber Security Architect Cognizant  
Technology Solutions Chennai  
Topic : Role of Cyber Security

Session : 10

**Dr. Balakumar Pitchai**  
Professor and Director Research Training Periyar Maniammai Institute of Science & Technology (Deemed to be University) Tamil Nadu India  
Topic : Potential role of AI on secure academic literature search and review

## Objective of The FDP

The objective of conducting these five-days National Level online Faculty development (FDP) is to provide enhancing knowledge of AI-driven security solutions, fostering research on threat detection and providing hands-on training with advanced tools. It emphasizes curriculum advancement by integrating AI-Powered cyber-security concepts into academic programs. Additionally, it promotes interdisciplinary collaboration and policy awareness to address evolving cyber threats effectively. Industrialist, Academicians from NITs/IITs/CUs/IISC/IIM and government institutions in concerned field are invited to deliver their experience.

## Target Audience

This FDP is suitable for faculty / Research Scholar / Industry Professionals / Students in academia and industry.

## Program Schedule

Day 01: 17.03.2025	Day 01: 17.03.2025	Day 02: 18.03.2025	Day 03: 19.03.2025	Day 04: 20.03.2025	Day 05: 21.03.2025
09:00 AM - 10:00 AM Registration	Session 1 10:30 AM - 12:30 PM	Session 2 10:30 AM - 12:30 PM	Session 3 10:30 AM - 12:30 PM	Session 4 10:30 AM - 12:30 PM	Session 5 10:30 AM - 12:30 PM
	Session 2 02:00 PM - 04:00 PM	Session 3 02:00 PM - 04:00 PM	Session 4 04:00 PM - 06:00 PM	Session 5 02:00 PM - 04:00 PM	Session 6 04:00 PM - 06:00 PM

## Registration Fee & Link

Participants are required to fill in the online registration form by clicking on the following link:

<https://forms.gle/xpoap8onPkSpXA9w9>

Scan Code for Payment

Faculty/ Research Scholar/ Industry Professionals : Rs: 150/-

PG Students : Rs: 100/-



## Organizing Committee Members

**Dr. M. Saravanamuthu**  
**Dr. Sivraj C**  
**Dr. R. Maruthamuthu**  
**Dr. Poonguzhali S**

**Dr. N. Nirmala Devi**  
**Dr. J. Jude Moses Anto Devakanth**  
**Dr. Mohd. Sakib**  
**Mr. Saravanan Thirunavukarasu**



02:26:36

Search (Ctrl+Alt+E)

Take notes Chat People Raise React View Apps More Camera Mic Share Leave

**Key Benefits**

- 1. Personalized Learning Experiences**
  - Adapting teaching methods and materials uniquely tailored to individual students' needs, learning styles, interests, strengths, and areas requiring improvement.
- 2. Automated Administrative Tasks**
  - Using AI technologies to handle repetitive tasks such as attendance tracking, grading, scheduling, reporting, and data entry, which traditionally consume considerable educator time.
- 3. Real-time Feedback** refers to immediate, personalized responses provided by AI systems based on continuous monitoring and analysis of student learning and performance data.
- 4. Professional Development for Educators** includes training and continuous learning opportunities, specifically tailored by AI systems to match each educator's strengths, growth areas, and career aspirations.

Murugan Thangiah (Unverified)

SM B H AJ DS DG DG AV

11:52

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Chat People Raise React View Apps More Camera Mic Share Leave

**Meeting chat**

Google Forms

Dear Participants kindly fill the feedback form of the present session

Friday 3:04 AM Head - IT Services #2 stopped recording.

Friday 3:04 AM thank you

Last read

Friday 3:30 AM Head - IT Services #2 started recording to the cloud

A warm welcome to all

DK TG NK SS CB DP H VB

Dr. Rathika K. (Unverified) (Unverified) (Unverified) (Unverified) (Unverified) (Unverified) (Unverified) (Unverified)

On hold

CHANDRA MOHAN REDDY BOR...

Head - IT Services #2

Vinitha Baskar (Unverified)

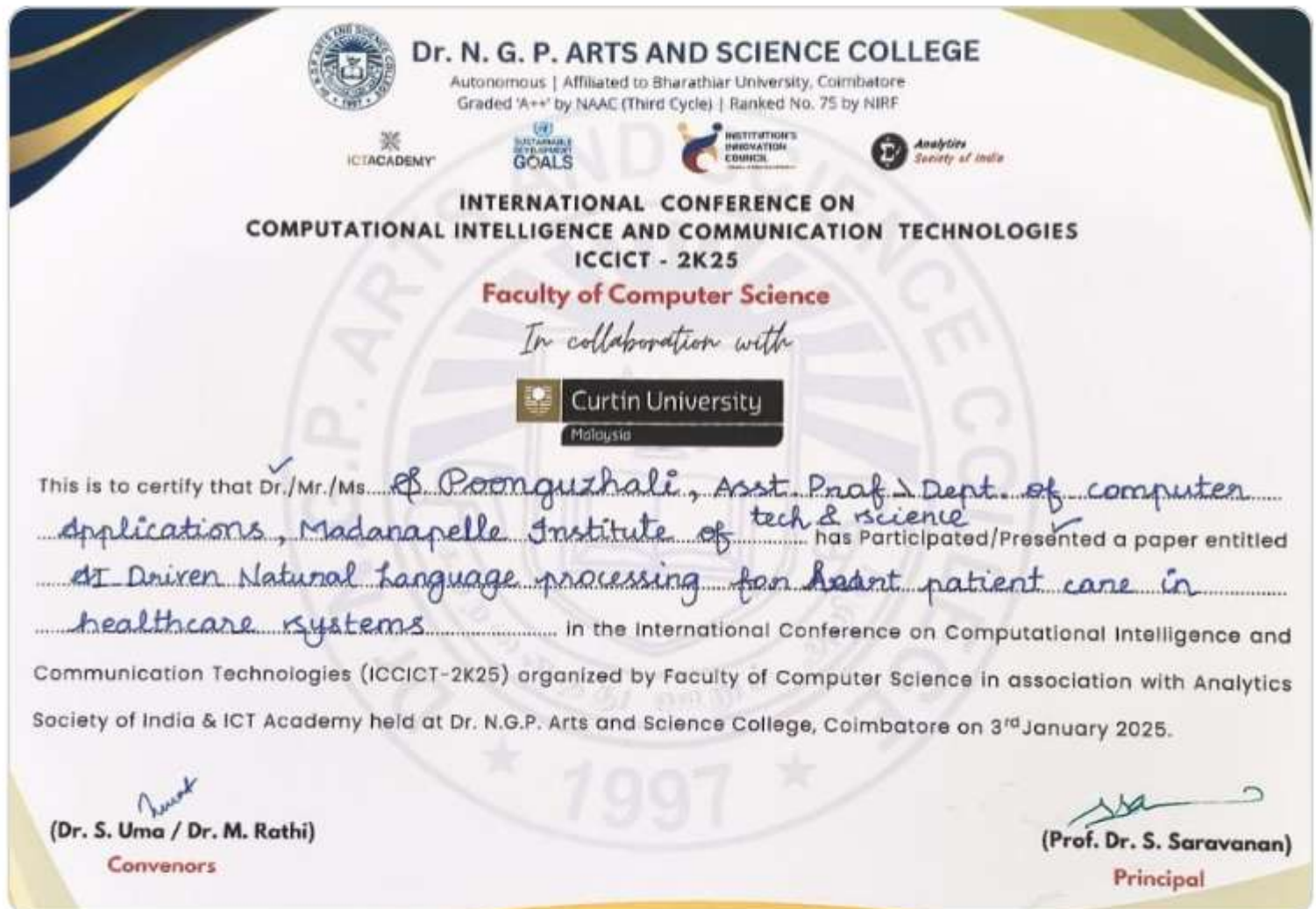
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Type here to search

Gold ENG 10:11

## STAFF ACHIEVEMENTS

Dr. Poonguzhali S, Asst. Professor, has presented a paper entitled "AI Driven Natural Language Processing for patient care in healthcare systems" in the International Conference on computational intelligence and communication technologies (ICCICT-2k25) organized by faculty of computer science in association with analytics society of India & ICT academy held at DR. N.G.P. arts and science college, Coimbatore on 3rd January 2025.



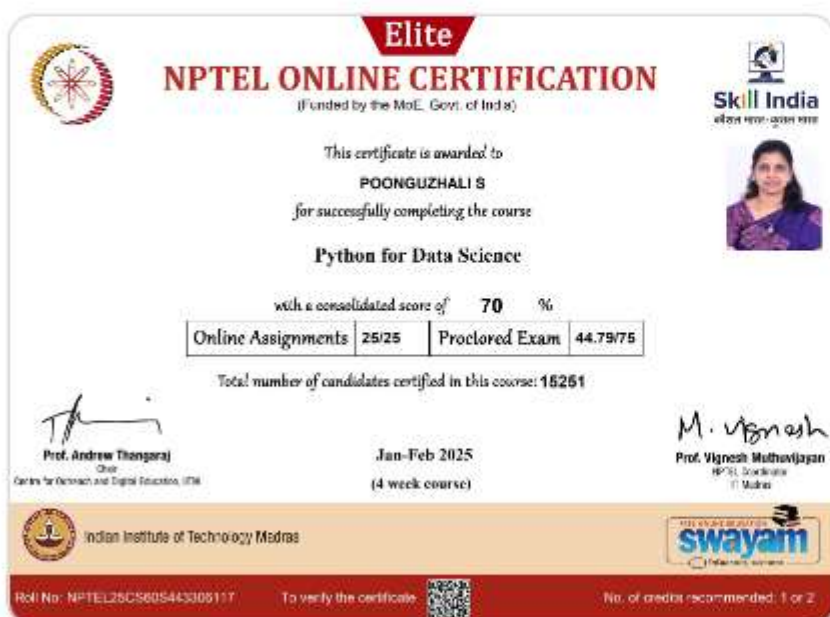
Dr. Poonguzhali S, Assistant professor, has successfully completed the Innovation Ambassador Training "Foundation Level" program conducted by MoE's Innovation Cell & AICTE during IIC calendar year 2024-25.





Dr. Poonguzhali S, Assistant Professor, has successfully participated in the five days ATAL Online Faculty Development Program on "Empowering Healthcare with AI & ML: Advances & Applications" organized by KPR Institute of Engineering & Technology from 17-02-2025 to 22-02-2025.

Dr. Poonguzhali S, Assistant professor, has successfully completed the NPTEL course on Python for Data Science from Jan-Feb 2025.



Dr. Poonguzhali, Asst. Professor, has participated as a resource person in the conference "Embracing Excellence in Computational Research and Innovative Techniques (NCEERT 2025)" organised by Christ Arts & Science College, Kilachery, Tiruvallur on March 13, 2025. Also Chaired the offline session Track-1 with 14 papers.

## HONOURING THE RESOURCE PERSON



## RELEASE OF CONFERENCE PROCEEDINGS





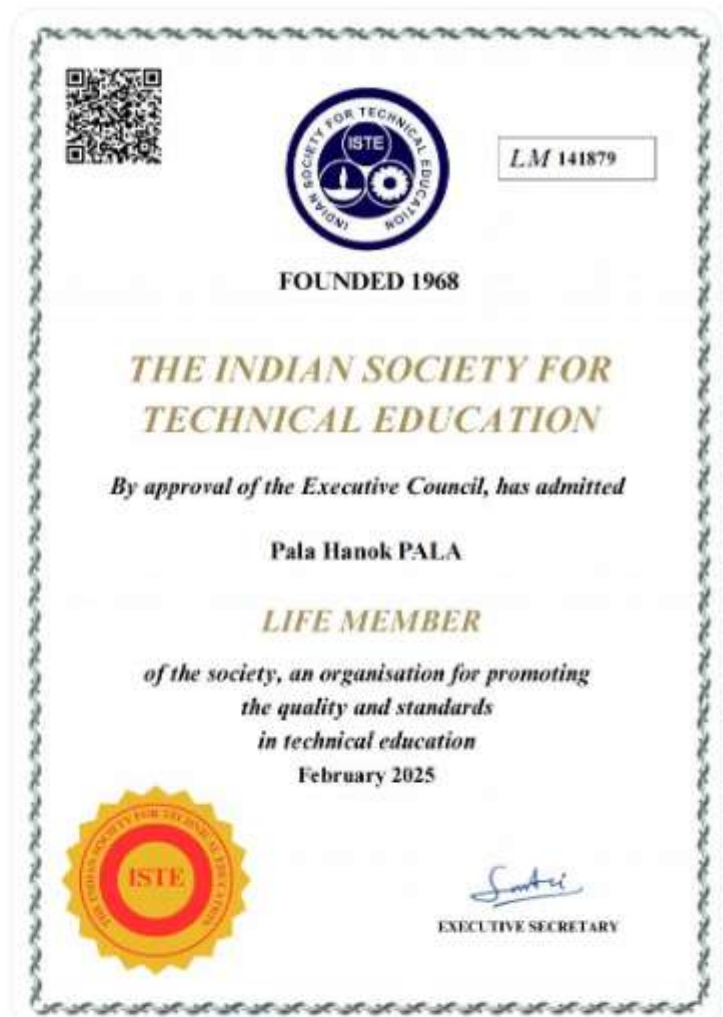
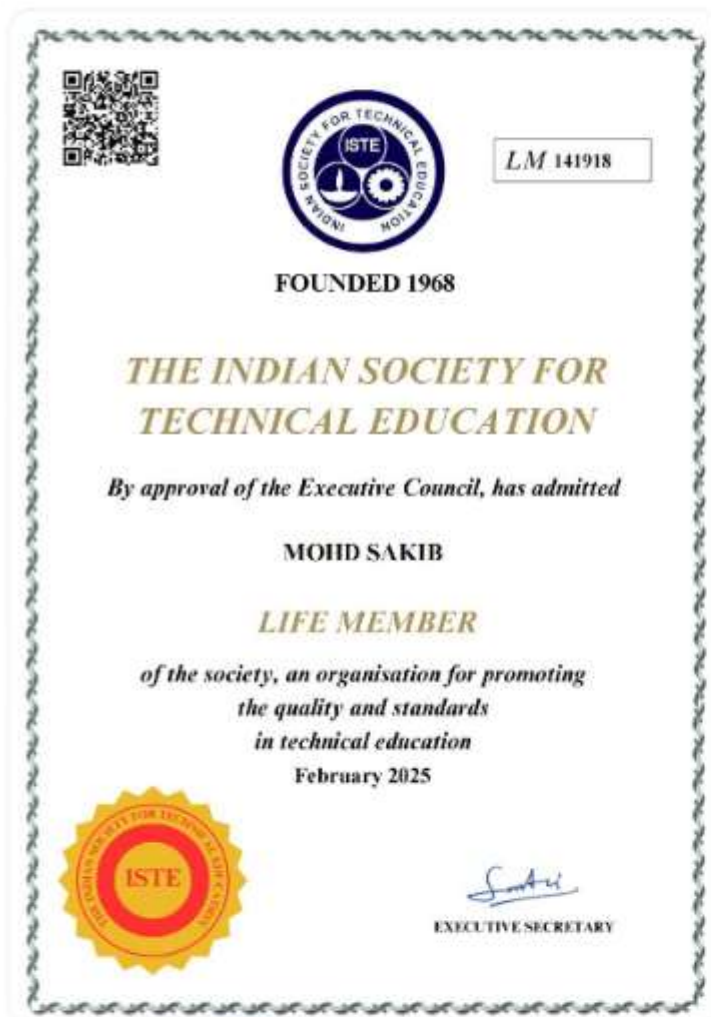
## PRESENTATION SESSION



Dr. Poonguzhali S, Asst.Professor, has successfully presented a paper entitled "Decentralization of Cloud Environment using DES Technique in Medical Image" at the 2nd International conference on Machine Learning and Autonomous Systems (ICMLAS 2025) organized by Stanford International University Bangkok, Thailand on 10-12th March 2025.



Dr. Radhika Krishnaswamy, Assistant Professor of MCA, has successfully participated in the five days Online Faculty Development Program on "Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation" organized by the Department of Management Studies at MITS from 17-02-2025 to 21-02-2025.



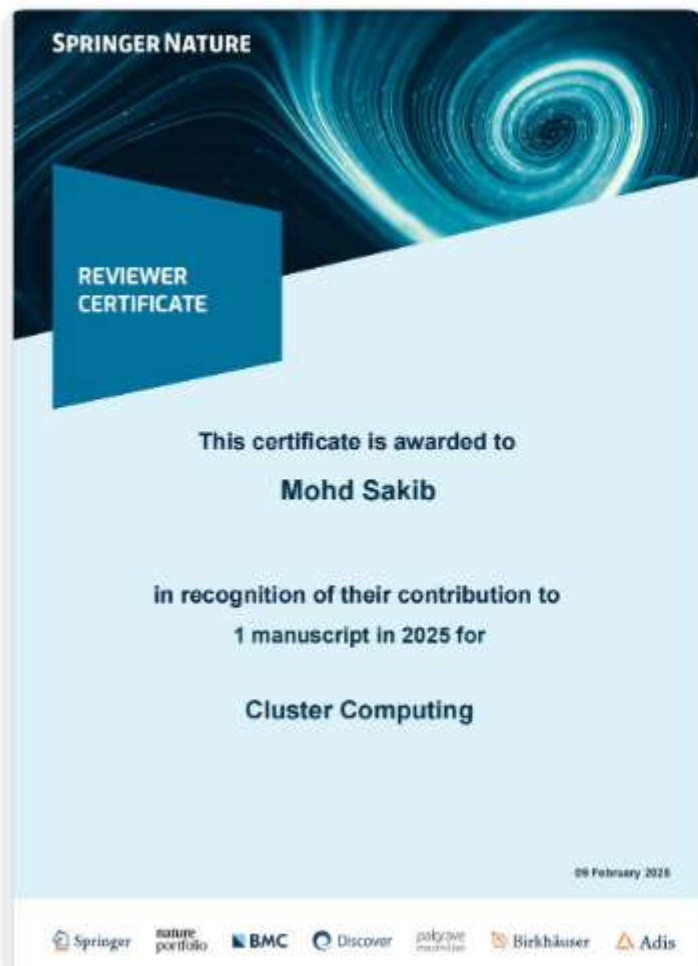
Mr. Hanok and Dr. Mohammed Sakib, Assistant Professor of MCA, has been registered as a lifetime member of Indian Society for Technical Education (ISTE) in November 2024.





Dr. J. Jude Moses Anto Devakanth, Assistant professor, has contributed as Reviewer in the 2nd International Conference on Computational Intelligence & Communication Technology & Networking (CICTN-2025) held on 6th & 7th February, 2025 organized by Department of Computer Science & Engineering, ABES Engineering College, Ghaziabad, UP, India.

Dr. J. Jude Moses Anto Devakanth, Assistant professor, has successfully completed the NPTEL course on Python for Data Science from Jan-Feb 2025.



Dr. MOHD SAKIB, Assistant Professor, has successfully reviewed 1 manuscript in 2025 for Cluster Computing –Springer Nature in the month of February, 2025.



Ms. Suganya S, Assistant Professor, has successfully participated in the one-week National Level Faculty Development Program on "AI Tools organized by Brainovision Solutions India Pvt.Ltd. in Association with All India Council for Technical Education (AICTE) During the Period of 17th to 21st February 2025.

Dr. MOHD SAKIB, Assistant Professor, has contributed as Reviewer in the 3rd International Conference on disruptive Technologists (ICDT-2025) Dated 7th -8th March ,2025 organized by Department of Computer Science & Engineering G.L. Bajaj Institute of Technology and Management, Greater Noida (u. p.), India.



Dr. MOHD SAKIB, Assistant Professor, has successfully participated in the five days National level Online Faculty Development Program on "Innovation Applications of Artificial Intelligence in Cyber Security" organized by the Department of Computer Applications, MITS from 17-03-2025 to 21-03-2025.





## STUDENT ACHIEVEMENTS



Mr. BASAPPAGARI Manohar, I MCA has successfully completed the online course OOPS in Java on 5th January 2025

Mr. Challa pujitha, I MCA has successfully completed a course titled "Python Programing" conducted by Dhaapps in the month of January ,2025.



Mr. Harshavardhan, I MCA has successfully participated in the Five Days Online Faculty Development Program on "Redefining the Role of English Teachers: Teaching Methodology with New Perspectives" organized by the Department of English & Foreign Languages in Collaboration with MITS IEEE Student Branch, MITS from 20-01-2025 to 24-01-2025.



IBM **SkillsBuild** Completion Certificate



This certificate is presented to  
**Varalaxmi Laxmi**

for the completion of

**Communicating  
with impact**

(URL-FFD82E8D28EB)

As indicated by this learner

<b>Completion date:</b>	22 Jan 2025 (GMT)	<b>Learning hours:</b>	10 mins
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Mr. Viswanath Merugu, I MCA has successfully completed the Skill Build course on "Critical Soft Skills for Project Managers – Project Management Training | ProjectManager.com" organized by IBM in January,2025.

Ms.Varalakshmi Lakshmi, I MCA has successfully completed the Skill Build course on "Communicating with impact" organized by the IBM in January, 2025.

IBM **SkillsBuild** Completion Certificate



This certificate is presented to  
**VISWANATH  
MERUGU**

for the completion of

**Critical Soft Skills  
for Project  
Managers - Project  
Management  
Training |  
ProjectManager.com**

(URL-G-YOH0ZY0C8)

As indicated by this learner

<b>Completion date:</b>	22 Jan 2025 (GMT)	<b>Learning hours:</b> 3 mins.
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## IBM SkillsBuild Completion Certificate



This certificate is presented to

**VISWANATH  
MERUGU**

for the completion of

**How to Make a  
Resume (With  
Examples) | Indeed  
Career Guide**

(URL-DE8ABB219860)

As indicated by this learner

<b>Completion date:</b>	22 Jan 2025 (GMT)	<b>Learning hours:</b>	15 mins
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Mr. Viswanath Merugu, I MCA has successfully completed the Skill Build course on "How to make Resume (With Examples) Indeed Career Guide" organized by IBM in January,2025.

Mr. Kasannagari Venkatesh, I MCA has successfully participated in the Five Days Online Faculty Development Program on "Redefining the Role of English Teachers: Teaching Methodology with New Perspectives" organized by the Department of English & Foreign Languages in Collaboration with MITS IEEE Student Branch, MITS from 20-01-2025 to 24-01-2025.



Mr. Mallakaluva Yaswanth Reddy, I MCA has successfully participated in the Five Days Online Faculty Development Program on "Redefining the Role of English Teachers: Teaching Methodology with New Perspectives" organized by the Department of English & Foreign Languages in Collaboration with MITS IEEE Student Branch, MITS from 20-01-2025 to 24-01-2025.





Mr. K. Manasa , I MCA has successfully participated in Flashmob as a part of ASHV-2k25, a two-day national level techno-cultural-sports fest at MITS on 21st & 22nd February 2025.

Mr. P. Hemanth Kumar, I MCA, has secured 2nd prize in sports event SHOTPUT as a part of ASHV-2k25, a two-day national level techno-cultural-sports fest held at of Madanapalle Institute of Technology & Science, Madanapalle, on 21st & 22nd February 2025.





Mr. S. Lokeshwar, I MCA, secured 1st prize in cultural event Artistry as a part of ASHV-2k25, a two-day national level techno-cultural-sports fest held at of MITS, Madanapalle, on 21st & 22nd February 2025.

Mr. Ankam Niranjan Reddy, I MCA has successfully participated in the Five Days Online Short-Term Training Program (STTP) on "Navigating the Artificial Intelligence (AI) Revolution: A Guide to Business Transformation and Innovation" organized by the Department of Management Studies, MIS from 17-02-2025 to 21-02-2025.



Mr. Karthikeyan Reddy for successfully completing the course "Python for Data Science" from Jan-Feb 2025.







**M.Yasaswini**

has successfully completed


**Describe the AI authoring experience in Power Platform**

February 28, 2025


*Sanjay Narayana Madhavi*  
Sanjay Narayana Madhavi

Ms. M. Yasaswini has successfully completed the course on "Describe the AI authoring experience in power platform" organized by Microsoft in February 2025.

Mr. Gurram Srinivasulu for successfully completing the course "Python for Data Science" from Jan-Feb 2025.



**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)




Skill India  
skilled india - govt india

This certificate is awarded to  
**GURRAM SRINIVASULU**  
for successfully completing the course  
**Python for Data Science**  
with a consolidated score of **55** %

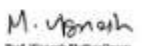
Online Assignments	25/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 15251




Prof. Andrew Thompson  
Chair  
Center for Research and Digital Education, IITM


Jan-Feb 2025  
14 week course



M. Vignash  
Prof. Vignesh Murthugan  
NPTEL Coordinator  
IIT Madras




Indian Institute of Technology Madras




swayam


Roll No: NPTEL25CDS0513100000 To verify the certificate



No. of credits recommended: 1 or 2



**NPTEL ONLINE CERTIFICATION**  
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**Python for Data Science**  
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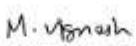
Online Assignments	25/25	Proctored Exam	31.89/75
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Total number of candidates certified in this course: 15251




Prof. Andrew Thompson  
Chair  
Center for Research and Digital Education, IITM


Jan-Feb 2025  
(4 week course)



M. Vignash  
Prof. Vignesh Murthugan  
NPTEL Coordinator  
IIT Madras




Indian Institute of Technology Madras



swayam


Roll No: NPTEL25CDS0513100004 To verify the certificate




No. of credits recommended: 1 or 2

Mr. Chilamuru Venkata Pavan Kumar Reddy for successfully completing the course "Python for Data Science" from Jan-Feb 2025.

Mr. Merugu Viswanath for successfully completing the course "Python for Data Science" from Jan-Feb 2025



**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)




Skill India  
skilled india - govt india

This certificate is awarded to  
**MERUGU VISWANATH**  
for successfully completing the course  
**Python for Data Science**  
with a consolidated score of **60** %

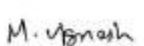
Online Assignments	25/25	Proctored Exam	34.64/75
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Total number of candidates certified in this course: 15251




Prof. Andrew Thompson  
Chair  
Center for Research and Digital Education, IITM


Jan-Feb 2025  
14 week course



M. Vignash  
Prof. Vignesh Murthugan  
NPTEL Coordinator  
IIT Madras




Indian Institute of Technology Madras



swayam

Roll No: NPTEL25CDS0513100104 To verify the certificate



No. of credits recommended: 1 or 2



Mr. Manjunatha Shankarapu, I MCA, has successfully participated in the Five Days National level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the Department of computer Applications, MITS from 17-03-2025 to 21-03-2025.

Ms. Gaddapara Prathima, I MCA has successfully participated in the Five Days National level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the Department of computer Applications, MITS from 17-03-2025 to 21-03-2025.



Mr. Yenugonda Narasimhulu, I MCA has successfully participated in the Five Days National level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the Department of computer Applications, MITS from 17-03-2025 to 21-03-2025.

M S Nayana Sree has successfully completed the course on Data Base Management System from Jan - Mar 2025.







Mr. Gowni Harshavardhan , I MCA has successfully participated in the Five Days National level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.

Mr. GOWNI HARSHAVARDHAN , I MCA has successfully participated in One Day National Online Workshop on "How to present papers in conferences & seminars" on 29 march 2025.



Mr. Vaddi Karthikeyan Reddy , I MCA has successfully participated in the Five Days National level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.

P.Madhavi Latha , I MCA has successfully participated in the Five Days National level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.







Ms. Yarramaddu Harathi, I MCA has successfully participated in the Five Days National level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.



Ms. MUDIYALA JAYALATHA Student MCA of Madanapalle Institute of Technology & Science has successfully participated in the Five Days National Level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.

Mr. Kasha Sriman Kumar, I MCA, has represented the college Table Tennis team in the 12th JNTUA Inter collegiate sports meet, 2024-2025 held at JNTUA College of Engineering Kalikiri, Kalikiri, Annamayya District from 21st March to 23rd March, 2025.







Mr. A. Chakrapani Student of Master of Computer Applications of Madanapalle Institute of Technology & Science has successfully participated in the Five Days National Level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.

Mr. Sankara Student MCA of Madanapalle Institute of Technology & Science has successfully participated in the Five Days National Level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.



Ms. MUDIYALA JAYALATHA Student MCA of Madanapalle Institute of Technology & Science has successfully participated in the Five Days National Level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.

Mr. Ankam Niranjan Reddy ,I MCA, has successfully participated in the Five Days National Level Online Faculty Development Program on Innovative of Artificial Intelligence in Cyber-Security organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025



Mr. Diwakar Billa, I MCA has successfully participated in the Five Days National Level Online Faculty Development Program on "Innovative of Artificial Intelligence in Cyber-Security" organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025



Mr. Kasha Sriman Kumar, I MCA has represented the college Badminton team in the 12th JNTUA Inter collegiate sports meet, 2024-2025 held at JNTUA College of Engineering Kalikiri, Kalikiri, Annamayya District from 21st March to 23rd March, 2025.







Ms. C. Vara Lakshmi I MCA has successfully participated in the Five Days National Level Online Faculty Development Program on "Innovative of Artificial Intelligence in Cyber-Security" organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.

Mr. K. Sriman Kumar , I MCA has won the "Winners" place in the event Badminton under the category of KSNR TROPHY-2K25 organized by KSRR College of Engineering in 2025.



Ms. Yasaswini, I MCA has successfully participated in the Five Days National Level Online Faculty Development Program on "Innovative of Artificial Intelligence in Cyber-Security" organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.

Ms. B. Vennela , I MCA has successfully participated in the Five Days National Level Online Faculty Development Program on “Innovative of Artificial Intelligence in Cyber-Security” organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.



Ms. Pedda Reddy Suchitra, I MCA has successfully participated in the Five Days National Level Online Faculty Development Program on “Innovative of Artificial Intelligence in Cyber-Security” organized by the department of computer Applications, MITS from 17-03-2025 to 21-03-2025.

Mr. Merugu Viswanath has successfully completed the online course “Python for Beginners” from Simplilearn SkillUP in the month of March-2025.





## EDITORIAL BOARD

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