

Newsletter

Editorial Board

Chief Editor Dr.V.L.Pavani, HoD/MCA

Faculty Editor Dr.M. Saravanamuthu, Asst. Professor/MCA

Student Editor Mr. C. Farooq III-MCA

Academic Year 2020 – 21

July – September 2020

Volume 8

Issue 1

Department of
Computer Applications



Madanapalle Institute of
Technology and Science

VISION OF THE DEPARTMENT

“To be the source of producing computer application professionals in academic and research activities and develop competent software professionals to serve 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 the students to become competent professionals in emerging technologies with industry specific programs
M3	To inculcate ethical values, leadership and managerial skills among the students.

PROGRAMME EDUCATIONAL OBJECTIVES

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.
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PROGRAM OUTCOMES

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PO12	Innovation and Entrepreneurship: Identify a timely opportunity and using innovation to pursue that opportunity to create value and wealth for the betterment of the individual and society at large.

Events

- *TCS CodeVita Training in C, Java and Python conducted by Training Department of MITS for III-MCA from 15.7.2020 to 1.8.2020*
- *TCS CodeVita Training in C, Java and Python conducted by Department for II-MCA sections A, B, and C from 21.7.2020 to 7.8.2020*
- *MCA Orientation program-2020 for fresher conducted by Dr. Shankar Nath, Dr. Gopal Krishna and others from various MITS centers during 12-8-2020 and 14-8-2020*
- *CTS Training conducted by In-House Training for III-MCA from 21.9.2020 to 5.10.2020*

Faculty Achievements

- Dr. V L Pavani acted as a resource person for online IUCEE in Teaching Student Leadership course from Feb-July, 2020 conducted by Indo Universal collaboration for Engineering Education (IUCEE), University of Massachusetts Lowell
- Dr. S V S Gangadevi has participated one week FDP on "R Programming" from 29-06-2020 to 03-07-2020 organized by Sridevi Women's College, Hyderabad
- Dr. S V S Gangadevi has participated one week FDP on "Deep learning & its applications" from 06-07-2020 to 10-07-2020 organized by Sasi Institute of Technology and Engineering, Tadepalligudem

- *Dr. S V S Gangadevi has participated FDP on “Block Chain Technology” from 13-07-2020 to 17-07-2020 conducted by APSSDC, Andhra Pradesh*
- *Dr. V.L. Pavani has participated FDP on “Block Chain Technology” from 13-07-2020 to 17-07-2020 conducted by APSSDC, Andhra Pradesh*
- *Dr. S V S Gangadevi has participated FDP on “AI and Deep Learning” from 01-07-2020 to 28-07-2020 conducted by APSSDC, Andhra Pradesh*
- *Dr. V.L. Pavani has participated FDP on “AI and Deep Learning” from 01-07-2020 to 28-07-2020 conducted by APSSDC, Andhra Pradesh*
- *Dr. A Manimaran acted as a resource person and delivered the keynote on “Internet of Things” on Five days Online FDP on “Research and Recent Trends in IT” on 05-08-2020 conducted by C.Abdul hakeem College of Engineering and Technology, Melvisharam*

- *Dr. C. Sivaraj acted as a resource person in six days Hands-on Online Workshop of “Effective online teaching learning strategies” from 03-08-2020 to 08-08-2020 conducted by National Institute of Technology-Tiruchirappalli, Tamil Nadu*
- *Dr. S V S Gangadevi has participated FDP on “SPSS and Origin” from 29-8-2020 to 31-8-2020 conducted by Sri Padmavati Mahila Visvavidyalayam, Tirupati, Andhra Pradesh*
- *Dr. A Manimaran has participated in AICTE sponsored Six days Short Term Training Programme on Cyber Security, Cyber Forensics and Cyber Laws” from 31-08-2020 to 05-09-2020 conducted by Hindustan Institute of Technology & Science*
- *Dr. S. G. Shirivas attended the one week webinar on “Android development with kotlin” from 31-08-2020 to 05-09-2020 conducted by Google Developers*

- *Dr. Naeem Ahmed has participated FDP on “Python and Mobile Application Development” from 24-09-2020 to 29-09-2020 conducted by HKBK College of Engineering, Bengaluru*
- *Dr. Naeem Ahmed contributed as a keynote Speaker on the Five days AICTE ATAL -FDP on “Recent Trends in Data Science” on 29-09-2020 conducted by IFET College of Engineering, Villupuram, Tamil Nadu*
- *Dr. Mohammad Shameem acted as a reviewer for IET Software journal during Sep’2020*
- *Dr. S V S Gangadevi attended the NPTEL-Faculty Development Program on “Python for data science” from 1-09-2020 to 30-10-2020 conducted IIT-Madras*

Student Achievements

- *NPTEL Certifications completed by 5 students on “Cloud Computing”*
- *490 Coursera Certifications has been completed by our students on various subjects such as Python, AI for Everyone, Machine Learning, Data Science, etc., during this period*

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Student Editor Mr. C. Farooq III-MCA

Academic Year 2020 – 21

October – December 2020

Volume 8

Issue 2

Department of
Computer Applications



Madanapalle Institute of
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Events

- *CTS Training given by External Experts for III-MCA from 6.10.20 to 13.10.20*

Faculty Achievements

- *Dr. Naeem Ahmed acted as a reviewer for Advances in wireless communications and networks during Oct' 2020*

Student Achievements

- *492 Coursera Certifications has been completed by our students on various subjects such as Python, AI for Everyone, Machine Learning, Data Science, etc., during this period*

- *NPTEL Certifications completed by 2 students on “Introduction to Machine Learning”*

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Academic Year 2020 – 21

January – March 2021

Volume 8

Issue 3

Department of
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Madanapalle Institute of
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Events

- *Training on C given by Department for II-MCA from 18.1.2021 to 13.2.2021*
- *Training on C given by Department for I-MCA from 15.2.2021 to 31.3.2021*

Faculty Achievements

- *Dr. C. Sivaraj has attended the NPTEL-FDP on “Python for Data Science” conducted by IIT-Madras from 01-01-2021 to 28-02-2021*
- *Dr. A. Manimaran has attended the NPTEL-FDP on “Python for Data Science” conducted by IIT-Madras from 01-01-2021 to 28-02-2021*
- *Dr. V. L. Pavani has attended the NPTEL-FDP on “Python for Data Science” conducted by IIT-Madras from 01-01-2021 to 28-02-2021*

Student Achievements

- *NPTEL Certifications completed by 2 students on “Introduction to Machine Learning”*
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April – June 2021

Volume 8

Issue 4

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Events

- *Training on C given by Department for I-MCA from 1.4.2021 to 15.5.2021*
- *Training on C conducted by In-House Training for I-MCA from 18.5.2021 to 12.6.2021*
- *Training on Python conducted by In-House Training for II-MCA from 18.5.2021 to 12.6.2021*
- *Accenture Training conducted by Placement Cell for III-MCA from 3.6.2021 to 7.6.2021*
- *SalesForce Training conducted by External Experts for I-MCA and II-MCA since 16.6.2021*

Faculty Achievements

- *Dr. M Sarvanamuthu has attended the Five days FDP on 'Open source tools for data analytics' organized by Sai Ram Engineering*

College, TamilNadu from 24-05-2021 to 28-05-2021

- *Dr. M Sarvanamuthu has attended Two days FDP on 'Aspects of research paper writing' during 25-6-2021 and 26-6-2021 organized by Khandelwal Vaish Girls Institute of Technology, Jaipur.*

Student Achievements

- *491 Coursera Certifications has been completed by our students on various subjects such as Python, AI for Everyone, Machine Learning, Data Science, etc., during this period*
- *2 students published their articles in International Journals*