FACULTY ACHEIVEMENTS

(FDP, NPTEL,Chairperson /Resource Person,Reviewer/Editorial Board Member/Awards)

Sumarry Report – Academic Year 2023-2024

S.No.	Academic Year	FDP	NPTEL	Chairperson / Resource Person	Reviewer/ Editorial Board Member/Awards
1	2023-2024	54	5	2	9
	Total	54	5	2	9

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS)
Affiliated to JNTUA, Anantapuramu & Approved by AICTE, New Delhi
Recognised Research Center, Accredited by NBA for CE, CSE, ECE, EEE, ME, CST
MBA & MCA, recognised by UGC under the sections 2(f) and 12(B) of the UGC act 1956.

Faculty development Programme-Faculty wise – Academic Year 2023-2024

S.No.	Name of the Faculty	FDP	FDP-Days	NPTEL	Chairperson /Resource Person	Reviewer/ Editorial Board Member/Awards
1	Dr.N.Naveen Kumar	3	5+5+3=13	-	1	
2	Dr.M.Saravanamuthu	2	4Weeks Nptel+ 8Weeks NPTEL	2		
3	Dr.S.Jansi	2	5+5=10	-		
4	Dr. C. Sivaraj	3	5+5+7=17	-		2
5	Dr. Prabakaran A.	2	12 weeks NPTEL+6	-		
6	Dr.R.Maruthamuthu	4	14+5+6+ 12 Weeks NPTEL	1		3
7	Dr. A. Althaf Ali	2	6+6=12			
8	Dr. J. Srinivasan	2	5+5=10		1	
9	Dr. R. Viswanathan	7	9+5+5+8+3+7 +3=40	1		
10	Dr. N. Nirmala Devi	2	6+8 Weeks Nptel			
11	Mr. T. Saravanan	2	5+5=10			4
12	Mr. A. Naveen Chandra	2	6+5=11			
13	Mrs.K. Roopa Prasad	2	5+3=8			
14	Mr.P. Seshu Kumar	2	5+12 Weeks NPTEL	1		
15	Mr. Someswararao Puthuru	2	8+5=13			
16	Mr.S. Suresh	2	5+5=10			
17	Mr.P.Hanok	2	6+5=11			
18	Mr. Jayachandra	2	8+5=13			
19	Mrs.K. Kavitha	2	5+5=10			
20	Mr.B. Chakradhar	2	8+5=13			
21	Mrs.A.R. Pavani	2	5+5=10			
22	Mr.G.R.Hemanth	3	6+5+5=16			

	Kumar					
	TOTAL	**54**		**5**		

A) FACULTY DEVELOPMENT PROGRAM

1) Dr.N.Naveen Kumar, Associate Professor of MCA has successfully participated in the one week national level FDP on Cloud Infrastructure (AWS) organized by GURU NANAK INSTITUTIONS TECHNICAL CAMPUS, HYDERABAD, in collaboration with Brainovision Solutions India Pvt Ltd and AICTE during the period of 21st August 2023 to 25th August 2023.

2) Dr.N.Naveen Kumar, Associate Professor of MCA has participated and successfully completed the 3 days face-to-face FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by AICTE at MITS from 5th October 2023 to 7th October 2023.

3) Dr.N.Naveen Kumar, Associate Professor of MCA, participated in a IEEE sponsored 5 days faculty development programme on "Engineering research application of artificial intelligence(AI), machine learning(MI), and internet of things(IoT) using MATLAB" organized by the department of ECE, MITS, from 20th to 24th November 2023.

4) Dr.M.Saravanamuthu, Assistant Professor of MCA has successfully participated in the four weeks FDP on Data Science during the period of July 2023- August 2023 conducted by NPTEL

5) Dr.M.Saravanamuthu, Assistant Professor of MCA has successfully participated in the eight weeks FDP on Big Data Computing during the period of August 2023- October 2023 conducted by NPTEL

6) Dr.S.Jansi, Assistant Professor of MCA, participated in a IEEE sponsored 5 days faculty development programme on "Engineering research application of artificial intelligence(AI), machine learning(MI), and 8internet of things(IoT) using MATLAB" organized by the department of ECE, MITS, from 20th to 24th November 2023.

7) Dr.S.Jansi, Assistant Professor of MCA has successfully participated in the one week national level FDP on Cloud Infrastructure (AWS) organized by GURU NANAK INSTITUTIONS TECHNICAL CAMPUS, HYDERABAD, in collaboration with Brainovision Solutions India Pvt Ltd and AICTE during the period of 21st August 2023 to 25st August 2023.

8) Dr.C.Sivaraj, Assistant Professor of MCA has successfully participated in the one week national level FDP on Cloud Infrastructure (AWS) organized by GURU NANAK INSTITUTIONS TECHNICAL CAMPUS, HYDERABAD, in collaboration with Brainovision Solutions India Pvt Ltd and AICTE during the period of 21st August 2023 to 25st August 2023.

9) Dr.C.Sivaraj, Assistant Professor of MCA has successfully participated in the seven days FDP Cum workshop in image Analysis with hands on training using Python organized by MITS Madanapalli From of 14 December 2023 to 20 December 2023.

10) Dr.C.Sivaraj, Assistant Professor of MCA has successfully participated in the Professional Development Programme conducted by Madanapalle Institute of Technology and Science From of 12 February 2024 To 16 February 2024.

11) Dr.A.Prabhakaran, Assistant Professor of MCA has successfully participated in the Faculty Development Programme cum Particular Cyber Security For Cyber Security Practitioners conducted by NPTEL-AICTE From of 12 July 24 To 3 october 2024.

12) Dr.A.Prabhakaran, Assistant Professor of MCA has successfully participated in the Faculty Development Programme "Next Generation Artificial Intelligence" Organized by the Department of Artificial Intelligence,Department of CSE:Artificial Intelligence Machine Learning,Department of CSE Data Science,Vishwakarma Instituteof Information Technology,Pune from 11th March to 16th march 2024

13) Dr.R.Maruthamuthu, Assistant Professor of MCA, has participated in the two weeks international virtual faculty development programme on Innovative Research Opportunities and Applications of Data Science in the industry 5.0 paradigm, organized by Department of Computer Science &

Applications, SRM institute of science and technology, Chennai from 18th August 2023 to 31st August 2023.

14) Dr.R.Maruthamuthu, Assistant Professor of MCA, participated in a IEEE sponsored 5 days faculty development programme on "Engineering research application of artificial intelligence(AI), machine learning(MI), and

internet of things(IoT) using MATLAB" organized by the department of ECE, MITS, from 20th to 24th November 2023.

15) Dr.R.Maruthamuthu, Assistant Professor of MCA, has attended in International One Week Faculty Development Programme(Online) on "Deep Learning Techniques for Social Media Analytics" conducted by Kongu Engineering College,Tamilnadu in association with College of Computing – IBRI, Oman held from 15thApril 2024 to 20th April 2024.

16) Dr.R.Maruthamuthu, Assistant Professor of MCA, has successfully completed the course "Computer Networks and Internet Protocol" with FDP conducted by NPTEL – AICTE as 12 weeks programme from January to April 2024.

17) Dr.A.Althaf Ali, Assistant Professor of MCA has successfully participated in the one week Faculty Development Programme on AI TOOLS and Prompt Engineering organized by the depart.of CSE,IT,CSE(AI&ML,DS) conducted by Anil neerukonda institute of technology and science inassociation with Brain o vision solution india Pvt Ltd From of 27th November 2023 to 2nd December 2023

18) Dr.A.Althaf Ali, Assistant Professor of MCA has successfully participated in the one week Faculty Development Programme on "Next Generation Artificial Intelligence" Organized by the Department of Artificial Intelligence,Department of CSE:Artificial Intelligence Machine Learning,Department of CSE Data Science,Vishwakarma Instituteof Information Technology,Pune from 11th March to 16th march 2024

19) Dr.J.Srinivasan, Assistant Professor of MCA has successfully participated in the one week national level FDP on Cloud Infrastructure (AWS) organized by GURU NANAK INSTITUTIONS TECHNICAL CAMPUS, HYDERABAD, in collaboration with Brainovision Solutions India Pvt Ltd and AICTE during the period of 21st August 2023 to 25st August 2023.

20) Dr.J. Srinivasan, Assistant Professor of MCA has successfully participated in Five Days FDP on "Internet of Things with Machine Learning and Artificial Intelligence" organized by School of Electronics Engineering, Vellore Institute of Technology, Chennai, during the period of 05th to 09th February 2024.

21) Dr.R.Viswanathan, Assistant Professor of MCA, participated in the 7 days International Online Management Development Program on Basic Linux System Administration using ChatGPT organised by Marian College Kuttikkanam in association with Red Hat, IPSR solutions limited, USA from 13th July 2023 to 21st July 2023.

22) Dr.R.Viswanathan, Assistant Professor of MCA has successfully participated in the one week national level FDP on Cloud Infrastructure (AWS) organized by GURU NANAK INSTITUTIONS TECHNICAL CAMPUS, HYDERABAD, in collaboration with Brainovision Solutions India Pvt Ltd and AICTE during the period of 21st August 2023 to 25st August 2023.

23) Dr.R.Viswanathan, Assistant Professor of MCA, has participated in a 5 days online faculty development programme on "Edge Cutting Technologies in IT field" organized by the P.G department of computer science in collaboration with IGL HandsOn Private Limited, USA from 19th September 2023 to 23rd September 2023.

24) Dr.R.Viswanathan, Assistant Professor of MCA, participated in a 7 days virtual international level faculty development programme on "Exploring technological advancements: A voyage into emerging horizons" organized by the department of computer science, Sri S.Ramasamy Naidu Memorial College from 20th to 27th November 2023.

25) Dr.R.Viswanathan, Assistant Professor of MCA has successfully participated in Three Days Online FDP on "AI Tools for Research and Publishing" organized by Department of Artificial Intelligence, MTNC College, Madurai, during the period of 14th to 16th February 2024.

26) Dr.R.Viswanathan, Assistant Professor of MCA has successfully participated in One Week Online FDP on "Teaching Strategies - A Pedagogy" organized by SRM Institute of Science and Technology during the period of 16th to 22nd February 2024.

27) Dr.R.Viswanathan, Assistant Professor of MCA has successfully participated in the Three Day FDP on "Citation and Reference Management for Scholarly Writing" organized by IQAC, NSB Bangalore in collaboration with Mendeley, Netherlands during the period of 26th and 28th February 2024.

28) Dr.N.Nirmaladevi, Assistant Professor of MCA, participated in a 7 days national level faculty development programme on "AI tools and prompt engineering" organized by the department of CSE, IT, CSE, Anil Neerukonda Institute of Technology and Sciences, Vishakhapatnam, AP & Brainovision Solutions India Pvt Ltd, Hyderabad, Telangana from 27th to 2nd December 2023.

29) Dr.N.Nirmala Devi, Assistant Professor of MCA, has successfully completed the course "Foundation of Cloud IoT Edge ML" with FDP conducted by NPTEL – AICTE as 8 weeks programme from February to April 2024.

30) Mr.T.Saravanan, Assistant Professor of MCA has successfully participated in the one week national level FDP on Cloud Infrastructure (AWS) organized by GURU NANAK INSTITUTIONS TECHNICAL CAMPUS, HYDERABAD, in collaboration with Brainovision Solutions India Pvt Ltd and AICTE during the period of 21st August 2023 to 25st August 2023.

31) Mr.T.Saravanan, Assistant Professor of MCA, participated in a IEEE sponsored 5 days faculty development programme on "Engineering research application of artificial intelligence(AI), machine learning(MI), and internet of things(IoT) using MATLAB" organized by the department of ECE, MITS, from 20thto 24th November 2023.

32) Dr.A.Naveen Chandra, Assistant Professor of MCA has successfully participated in the Faculty Development Programme on AI TOOLS and Prompt Engineering organized by the dept.of CSE,IT,CSE(AI&ML,DS) conducted by Anil neerukonda institute of technology and science inassociation with Brain o vision solution india Pvt Ltd From of 27th November 2023 to 2nd December 2023

33) Dr.A.Naveen Chandra, Assistant Professor of MCA has successfully participated in the Faculty Development Programme on"Cognitive computing for smart Applications" Organized by the Department of Artificial Intelligence Data Science,Vishwakarma Instituteof Information Technology,Pune from 18th March to 22nd march 2024

34) Mrs.K.Roopa, Assistant Professor of MCA has successfully participated in the one week national level FDP on Cloud Infrastructure (AWS) organized by GURU NANAK INSTITUTIONS TECHNICAL CAMPUS, HYDERABAD, in

collaboration with Brainovision Solutions India Pvt Ltd and AICTE during the period of 21st August 2023 to 25st August 2023.

35) Mrs.K.Roopa, Assistant Professor of MCA has participated and successfully completed the 3 days face-to-face FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by AICTE at MITS from 5th October 2023 to 7th October 2023.

36) Mr.P.Seshu Kumar, Assistant Professor of MCA has successfully participated in the one week national level FDP on Cloud Infrastructure (AWS) organized by GURU NANAK INSTITUTIONS TECHNICAL CAMPUS, HYDERABAD, in collaboration with Brainovision Solutions India Pvt Ltd and AICTE during the period of 21st August 2023 to 25st August 2023.

37) Mr.P.Seshu kumar, Assistant Professor of MCA, has successfully completed the course "Computer Networks and Internet Protocol" with FDP conducted by NPTEL – AICTE as 12 weeks programme from January to April 2024.

38) Mr.Someshwararao puthuru, Assistant Professor of MCA has successfully participated in the Faculty Development Programme on Exploring Technological Advancements: A Voyage into Emerging Horizons organized by the dept.of CS conducted by Madanapalle Institute of Technology and Science From of 20th November 2023 to 27nd November 2023.

39) Mr.Someshwararo oputhuru,, Assistant Professor of MCA has successfully participated in the Faculty Development Programme on "Machine Learning", Organized by Department of Artificial Intelligence and Data Science, Computer Engineering,Dr . D Y Patil Institute of Engineering and Management Research,Akurdi from 10th july to 14th july 2023

40) Mr.S.Suresh, Assistant Professor of MCA, has attended in International One Week Faculty Development Programme(Online) on "Pioneering the future of Blockchain Technology" conducted by Department of Computer Applications, NIT, Tiruchirapalli, Tamilnadu held from 29thApril 2024 to 3rdMay2024.

41) Mr.S.Suresh, Assistant Professor of MCA, has participated in online faculty development programme on "viksit Bharat" conducted by Rajiv Gandhi univeristy technologies , IIIT RK valley, Anantha lakshmi institute of

technology and science near Sk university from 29th january 2024 to 02nd february 2024.

42) Mr.P.Hanok, Assistant Professor of MCA has successfully participated in the Faculty Development Programme on Recent Advancement in AI&IOT-Industry Perspective organized by the dept.of CA conducted by Periyar maniammai institute of science and technology From of 25th November 2024 to 30th November 2024.

43) Mr.P.Hanok, Assistant Professor of MCA has successfully participated in the Faculty Development Programme on "Machine Learning", Organized by Department of Artificial Intelligence and Data Science, Computer Engineering,Dr . D Y Patil Institute of Engineering and Management Research,Akurdi from 10th july to 14th july 2023

44) Mr.M.Jayachandra, Assistant Professor of MCA has successfully participated in 7 days the Faculty Development Programme on Exploring Technological Advancements: A Voyage into Emerging Horizons organized by the dept.of CS conducted by Sri S.Ramasamy naidu memorial college From of 20th November 2023 to 27nd November 2023.

45) Mr.M.Jayachandra Assistant Professor of MCA has successfully participated in one week the Faculty Development Programme on "Machine Learning", Organized by Department of Artificial Intelligence and Data Science, Computer Engineering,Dr . D Y Patil Institute of Engineering and Management Research,Akurdi from 10th july to 14th july 2023

46) Mrs.K.Kavitha, Assistant Professor of MCA, has participated in the professional development programme on "Blockchain Technologies" conducted at MITS in association with NITTTR, Chennai from 3rd June 2024 to 7th June 2024.

47) Mrs.K.Kavitha Assistant Professor of MCA has successfully participated in one week(online) the Faculty Development Programme on "Machine Learning", Organized by Department of Artificial Intelligence and Data Science, Computer Engineering,Dr . D Y Patil Institute of Engineering and Management Research,Akurdi from 10th july to 14th july 2023

48) Mr.B.Chakradhar Assistant Professor of MCA has successfully participated in 7 days the Faculty Development Programme on Exploring Technological

Advancements: A Voyage into Emerging Horizons organized by the dept.of CS conducted by Sri S.Ramasamy naidu memorial college From of 20th November 2023 to 27nd November 2023.

49) Mr.B.Chakradhar., Assistant Professor of MCA has successfully participated in 5 days the Faculty Development Programme on "Intellectual property Rights and Entrepreneurship Development" jointly Organized by Karnataka Science and Technology Academy and karnataka state council for Science and Technology during 11th July to 15th July 2023

50) Mrs.A.R.Pavani, Assistant Professor of MCA has successfully participated in one week the Faculty Development Programme on AI TOOLS and Prompt Engineering organized by the dept.of CSE,IT,CSE(AI&ML,DS) conducted by Anil neerukonda institute of technology and science in association with Brain o vision solution India Pvt Ltd From of 27th November 2023 to 2nd December 2023

51) Mrs.A.R.Pavani Assistant Professor of MCA has successfully participated in five day the Faculty Development Programme on "Intellectual property Rights and Entrepreneurship Development" jointly Organized by Karnataka Science and Technology Academy and karnataka state council for Science and Technology during 11th July to 15th July 2023

52) Mr.Hemanth Kumar, Assistant Professor of MCA has successfully participated in one week the Faculty Development Programme on Recent Advancement in AI&IOT- Industry Perspective organized by the deprt.of CS conducted by Periyar maniammai institute of science and technology From of 25th November 2024 to 30th November 2024.

53) Mr.G.R.Hemanth Kumar Assistant Professor of MCA has successfully participated 5 days in the Faculty Development Programme on "Intellectual property Rights and Entrepreneurship Development" jointly Organized by Karnataka Science and Technology Academy and karnataka state council for Science and Technology during 11th July to 15th July 2023

54) Mr.G.R.Hemanth Kumar Assistant Professor of MCA has successfully participated one week in the Faculty Development Programme on "Cognitive Computing for smart Application" jointly Organized by

Vishwakarma Institute of Information tecnology ,pune during 18th march to 22nd march 2024.

B)RESOURCE PERSON

1. Dr. N. Naveen Kumar, Associate Professor, Department of MCA, MITS acted as a Guest Lecturer on the topic "Artificial Intelligence" on 03.02.2024 organized by PVKN Govt. College (Autonomous), Chittoor, Andhra Pradesh.
2. Dr. J. Srinivasan, Assistant Professor, Department of MCA, MITS acted as a Resource Person on FDP, the topic "Quality Improvement of Teaching, Learning and Evaluation" on 02.11.2023 organized by Adhiparasakthi Agricultural College, Coimbatore, Tamilnadu.

C)AWARDS / REVIEWERS

1. Dr.C.Sivaraj, Assistant Professor of MCA, MITS acted as reviewer on the topic "EEMLCR:Energy-Efficient Machine Learning-based Clustering and Wireless Sensor Networks" during the month of October 2024 in web of science.
2. Dr.C.Sivaraj, Assistant Professor of MCA, MITS acted as reviewer on the topic "Enhancement of Stability Period and Network Lifetime using machine learning algorithm in Wireless Sensor Network" during the month of May 2024 in web of science.
3. Dr.R.Maruthamuthu, Assistant Professor of MCA, MITS acted as reviewer at the Second IEEE and ACM Collaborative International Conference on Emerging Trends in Information Technology and Engineering, ic-ETITE'24 on Feb 22-23, 2024, Organized by VIT, Tamilnadu.
4. Dr.R.Maruthamuthu, Assistant Professor of MCA, MITS acted as Committee member and reviewer in the 2nd International Conference Advancements in Smart Computing & Information Security" Organized by Marwadi University from Dec 7 to Dec 8, 2023.
5. Dr.R.Maruthamuthu, Assistant Professor of MCA, MITS acted as a Subject Expect in M.Kumarasamy College of Engineering, Karur, Tamilnadu on Sep 2023.
6. Mr.T, Saravanan , Assistant Professor of MCA, MITS acted as a reviewer for 4 research papers in INDERSCIENCE, March 2024.

a) TRAINING / REFRESHER / STTP Programs