FACULTY ACHEIVEMENTS

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

Summary Report – Academic Year 2022 - 2023

S.No	Academic Year	FDP	Work shops	NPTEL	Chairperson/ Resource Person	Reviewer/ Editorial Board Member/Awa rds
1	2022-2023	51	1	1	1	1
	TOTAL	**51**	**1**	**1**	**1**	**1**

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Affiliated to JNTUA,Ananthapuramu&Approved byAICTE,NewDelhi

NAAC Accredited with A+ Grade, NIRF India Rankings 2024 - Band: 201-300 (Engg.)

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

Faculty Development Programme -Faculty wise – Academic Year 2022-2023

S.No	Name of the Faculty	FDP	FDP Days	Workshop	NPTEL	Chairperson /Resource Person	Reviewer/ Editorial Board Member/Awards
1.	Dr.SVS Ganga Devi	2	5+10 =15	-	-		
2.	Dr.N.Naveen Kumar	2	5+10=15	-	-		
3.	Dr.M.Saravanamuthu	7	5+5+5+5+5+5+6=36	-	-		
4.	Dr.S.Jansi	2	6+5=11	-	-		
5.	Dr. C. Sivaraj	2	10+12 weeks	1	1	1	1
6.	Dr.R.Maruthamuthu	4	5+5+8+5 =23	-	-		
7.	Dr. A. Althaf Ali	2	14+8=22				
8.	Dr. J. Srinivasan	6	5+5+6+6+14=36 12 weeks	-	1		
9.	Mr. T. Saravanan	6	5+5+14+5+ 8+6=43	-		-	
10.	Mr.S.Suresh	2	5+8=13	-	-		
11.	Mr.P.Hanok	2	8+8=16	-	-		
12.	Mr.M.Jayachandra	2	6+7=13	-	-		
13.	Mr.B.Chakradhar	2	8+7=15	-	-		
14.	Mrs.A.R.Pavani	2	6+7=13	-	-		
15.	Mr.Hemanth Kumar	2	8+8=16	-	-		
16.	Mr.S.Balamurugan	2	8+8=16	-	-		
17.	Mrs.Hemalatha	2	5+8=13	-	-		
18.	Mr.V.Srinivasan	2	11+8=19	-	-		
	Total	**51**		**1**	**2**		

Summary Report – Academic Year 2022-

2023 **a) FACULTY DEVELOPMENT PROGRAMME**

1) Dr.SVS Ganga Devi professor has attended Faculty Development Progamme on "Taking Research to Next Level" organized by Department of Mechanical Engineering & Department of Basic Science , in Association with IQAC, ISNT and IIC Cell, Sri Venkateshwara College of Engineering, Bengaluru from 26th to 30th September 2022.

2) Dr.SVS Ganga Devi professor has attended in the Online one week faculty development program on polymer electrolytes and characterization techniques organized by IPS ACADMEY jhabua Campus from 26 June to 5 July 2023

3) Dr. N. Naveen Kumar Associate professor has attended Faculty Development Progamme on "Taking Research to Next Level" organized by Department of Mechanical Engineering & Department of Basic Science , in Association with IQAC, ISNT and IIC Cell, Sri Venkateshwara College of Engineering, Bengaluru from 26th to 30th September 2022.

4) Dr.N.Naveen Kumar Associate professor has attended in the Online one week faculty development program on polymer electrolytes and characterization techniques organized by IPS ACADMEY jhabua Campus from 26 June to 5 July 2023

5) Dr. M. Saravanamuthu Asst professor has attended the five days online Faculty Development Programme on "Hyper Automation " from 8th to 12th May, 2023 ,VIT Chennai by the division of mathematics,School of Advanced Science.

6) Dr. M. Saravanamuthu Asst professor has attended an online Faculty Developments Programme on Innovation in Mentoring Pedagogy and Incorporation of ICT techniques in Education organized by Department of Eletrronics and Communication Engg with IETE from 30th Jan to 04th Feb 2023.

7) Dr. M. Saravanamuthu Asst professor has attended virtual Faculty Developments Programme on Personality Grooming – Handling Stress and Emotional Intelligence organized by IQAC & Department of Commerce with IT, PPG College of Arts and Science from 02nd Jan 2023 to 06th Jan 2023.

8) Dr. M. Saravanamuthu Asst professor has attended the online Faculty Development Programme on Advanced Techniques in Computing Sciences and Applications, organized by Department of Computer Science and Applications, Saveetha College, from 19th Nov 2022 to 23rd Nov 2022.

9) Dr. M. Saravanamuthu Asst professor has attended the five days National Faculty Development Programme on Data Analytics and Visualization using Tableau, organised by Department of Information Technology, Sri. G.V.G Visalakshi College for Women, Udumalpet, from 14th Nov 2022 to 18th Nov 2022.

10) Dr. M Saravanamuthu Asst professor has attended in one week National Level online Faculty Development Programme on "Recent Advances , Data Science , Data Analysis and Cyber Security Department of CSE Shri Vishnu Engineering College for women's, Bhimavaram from 01 to 05, March 2023.

11) Dr. M Saravanamuthu Asst professor has attended six days Faculty Development Programme on "Teaching Pedagogy and Outcome Based Education System in NEP 2020 " from 20th Feb to 25th Feb, 2023 , Govt Degree College, Timarni.

12) Dr. S Jansi Asst professor has participated in Professional Development Programme on Data Analytics and Visualization, organized by National Institute of Technical Teachers Training and Research, Chennai, from 23rd Jan 2023 to 28th Jan 2023.

13) Dr. S Jansi Asst professor has attended the Online Courses on Overview of Geocomputation and Geo Web Services from 31st Oct to 4th Nov 2022, ISRO, Dehradun.

14) Dr.C. Sivaraj Asst professor has attended Faculty Development Programme on Introduction To Machine Learning with a consolidated score of 63% from Jan-Apr 2023.

15) Dr.C. Sivaraj Asst professor has attended in the Online one week faculty development program on polymer electrolytes and characterization techniques organized by IPS ACADMEY jhabua Campus from 26 June to 5 July 2023

16) Dr. R. Maruthamuthu Asst professor has attended the five days virtual Faculty Development Programme on "Emerging Trends in Machine learning and Deep Learning Techniques " from 2nd to 6th jan, 2023 ,MITS, Madanapalli.

17) Dr. R Maruthamuthu Asst professor has attended one week online Faculty Development Programme on Talking Research to Next Level, organized by Department of Mechanical Engineering and Department of Basic Science, SVCE College of Engineering, Bengaluru, from 26th Sep to 30th Sep 2022.

18) Dr. R Maruthamuthu Asst professor has attended one week online Faculty Development Programme on Recent Tools & Technologies for Data Science and Artificial Intelligence, organized by Department of Computer Science and Engineering, MITS, Madanapalle, from 19th Sep 2022 to 26th Sep 2022.

19) Dr. R Maruthamuthu Asst professor has attended the Online Courses on Overview of Geocomputation and Geo Web Services from 31st Oct to 4th Nov 2022, ISRO, Dehradun.

20) Dr. A. Althaf Ali Asst professor has attended the Online Courses on Overview of Research Opportunities and Applications of Data Science from 18th August to 31st August 2023, Department of Computer Science and Applications,SRM Institute of Science and Technology,Ramapuram

21) Dr. A. Althaf Ali Asst professor has attended the 7 day National Level Online Faculty Development Program on ChatGPt and AI Tools for Educators, Organized by Marian college Kuttikkanam (Autonomus) In association with the kerala state higher education council from 14th June to 21st June 2023 and has successfully completed all tasks ,assignments and assessments of this online FDP .

22) Dr. Srinivasan Asst professor has attended the Online Courses on Overview of Geocomputation and Geo Web Services from 31st Oct to 4th Nov 2022, ISRO, Dehradun.

23) Dr. J. Srinivasan Asst professor has attended the five days virtual Faculty Development Programme on "Emerging Trends in Machine learning and Deep Learning Techniques " from 2nd to 6th jan, 2023 ,MITS, Madanapalli.

24) Dr. Srinivasan Asst professor has attended Six day online Faculty Development Programme on Artificial Intelligence and Data Science, organized by Department of Computer Science and Engineering, Aditya College of Engineering, Madanapalle, from 11th July 2022 to 16th July 2022.

25) Dr. Srinivasan Jagannathan, Asst professor has attended one week Faculty Development Program me on Amazon Web Services, Organized by Department of Computer Applications, Mazharul Uloom College, AICTE, from 22nd Aug 2022 to 27th Aug 2022.

26) Dr. Srinivasan Jagannathan, Asst professor has attended two week online Faculty Development Programme on Current Trends in Applications of Mathematics, organized by Department of Mathematics, Vel-Tech Rangarajan Dr. Sagunthala Instiute of Science and Technology, Avadi, Chennai, from 21st Sep 2022 to 04th Oct 2022.

27) Dr. Srinivasan J Asst professor has attended the Faculty Development Program on "Cloud Computing" from January to April 2023 ,IIT Madras, NPTEL.

28) Mr. Saravanan Asst professor has attended the Online Courses on Overview of Geocomputation and Geo Web Services from 31st Oct to 4th Nov 2022, ISRO, Dehradun.

29) Mr. Saravanan Thirunavukarasu Asst professor has attended in the five days virtual Faculty Development Programme on "Emerging Trends in Machine learning and Deep Learning Techniques " from 2nd to 6th jan, 2023 ,MITS, Madanapalli.

30) Mr. Saravanan Asst professor has attended in the Faculty Induction Programme from 14th to 24th,November 2022 ,MITS, Madanapalli.

31) Mr. Saravanan T Asst professor has attended in the 5 days online Faculty Development Programme on " Machine learning and Its Real-Time Applications " Department of computer science and engineering , sri manakula vinayagar engineering pondycherry from 06.03.2023 to 10.03.2023 .

32) Mr. Saravanan T Asst professor has attended in one week online National Level Faculty Development Programme on "Recent Tools and Technologies for Data Science and Artificial Intelligence" from 19.09.2022 to 26.09.2022 ,MITS Madanapalli.

33) Mr. Saravanan T Asst professor has attended in a Six days online Faculty Development Programme on "Artificial Intelligence and Data Science " from 11.07.2022 to 16.07.2022 , Aditya College of Engineering, Madanapalli.

34) Mr. S. Suresh Asst professor has attended in the five days virtual Faculty Development Programme on "Emerging Trends in Machine learning and Deep Learning Techniques " from 2nd to 6th jan, 2023 ,Mits Madanapalli.

35) Mr. S. Suresh Asst professor has attended the 7 day National Level Online Faculty Development Program on ChatGPt and AI Tools for Educators, Organized by Marian college Kuttikkanam (Autonomus) In association with the kerala state higher education council from 14th June to 21st June 2023 and has successfully completed all tasks ,assignments and assessments of this online FDP and secure A grade

36) Mr.P.Hanok Asst professor has participated in Eight days online interactive Faculty Development Programme on Proffessional skills and moral capabilities organized by the Yashwantrao Chavan Warana Mahavidyalaya,Warananagar and the Bahai Academy, Panchagani from 19th aug to 26th aug 2022.

37) Mr.P.Hanok Asst professor has attended the 7 day National Level Online Faculty Development Program on ChatGPt and AI Tools for Educators, Organized by Marian college Kuttikkanam (Autonomus) In association with the kerala state higher education council from 14th June to 21st June 2023 and has successfully completed all tasks ,assignments and assessments of this online FDP and secure A grade

38) Mr.M.Jayachandra Asst professor has participated on a six days Faculty Development Progamme on Enhancing the Research Papers and Usage of Research Tools organized by the Department of Computer Science and Applications,Periyar Manimmai Institute of Science and Technology(Deemed to be University) form 06-mar-2023 to 11-mar-2023.

39) Mr.M.Jayachandra Asst professor has participated in One Week Online Faculty Development Programme on Machine learning :concepts and applications Organized by the Department of computer science and IT, kathua campus , university of jammu durning 14 to 20 march 2023

40) Mr.B.Chakradhar Asst professor has participated in One Week Online National Level Faculty Development Programme on "Recent Tools & Technologies for Data Science and Artificial Intelligence" held from 19.09.2022 to 26.09.2022 organized by Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science, Madanapalle, Andhra Pradesh.

41) Mr.B.Chakradhar Asst professor has participated in One Week Online Faculty Development Programme on Machine learning :concepts and applications Organized by the Department of computer science and IT, kathua campus , university of jammu durning 14 to 20 march 2023.

42) Mrs.A.R.Pavani Asst professor has participated on a six days Faculty Development Progamme on Enhancing the Research Papers and Usage of Research Tools organized by the Department of Computer Science and Applications,Periyar Manimmai Institute of Science and Technology(Deemed to be University) form 06-mar-2023 to 11-mar-2023.

43) Mrs.A.R.Pavani Asst professor has participated in One Week Online Faculty Development Programme on Machine learning :concepts and applications Organized by the Department of computer science and IT, kathua campus , university of jammu durning 14 to 20 march 2023.

44) Mr. G.R. Hemanth Kumar Asst professor has participated in One Week Online National Level Faculty Development Programme on "Recent Tools & Technologies for Data Science and Artificial Intelligence" held from 19.09.2022 to 26.09.2022 organized by

Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science, Madanapalle, Andhra Pradesh

45) Mr. G.R. Hemanth Kumar Asst professor has participated in One Week Online National Level Faculty Development Programme on Advanced Teaching Skils organized by IOT Academy from 24th to 31st May 2023

46) Mr. S. Balamurugan Asst professor professor has participated in Eight days online

interactive Faculty Development Programme on Proffessional skills and moral capabilities organized by the Yashwantrao Chavan Warana Mahavidyalaya,Warananagar and the Bahai Academy, Panchagani from 19th aug to 26th aug 2022.

47) Mr. S. Balamurugan Asst professor has participated in One Week Online National Level Faculty Development Programme on Advanced Teaching Skils organized by IOT Academy from 24th to 31st May 2023

48) Mrs. K Hemalatha Asst professor has participated in One Week Online Faculty Development Progamme on "Taking Research to Next Level" organized by Department of Mechanical Engineering & Department of Basic Science , in Association with IQAC, ISNT and IIC Cell, Sri Venkateshwara College of Engineering, Bengaluru from 26th to 30th September 2022

49) Mrs. K Hemalatha Asst professor has participated in One Week Online National Level Faculty Development Programme on Advanced Teaching Skils organized by IOT Academy from 24th to 31st May 2023.

50) Dr. V Srinivasan Asst professor has attended in the Faculty Induction Programme from 14th to 24th,November 2022 ,Mits Madanapalli.

51) Dr. V Srinivasan Asst professor has attended the 7 day National Level Online Faculty Development Program on ChatGPt and AI Tools for Educators, Organized by Marian college Kuttikkanam (Autonomus) In association with the kerala state higher education council from 14th June to 21st June 2023 and has successfully completed all tasks ,assignments and assessments of this online FDP and secure A grade

b) WORKSHOP / WEBINAR

1) Dr. C. Sivaraj Asst professor has attended a Workshop on "Defence Research and Innovation Summit" conducted by Department of Mechanical Engineering from 24th May 2023 – 28th May 2023.

C)RESOURCE PERSON
1. Dr.C.Sivaraj, Assistant Professor, Department of MCA, MITS has the Chief Guest for National Conference on the topic "Security in Artificial Intelligence" on 03.03.2023 at Kambam College of Arts and Science for Women, Tiruvannamalai, Tamilnadu.

D)AWARDS / REVIEWERS
1. Dr.C.Sivaraj, Assistant Professor of MCA, MITS acted as reviewer on the topic "An Energy-Efficient Cross-layer Clustering Approach Based on Gini Index Theory for WSNs" during the month of October 2022 in web of science.