



MADHA
Expertise | Empathy | Excellence
ENGINEERING COLLEGE

DEPARTMENT OF MASTERS IN COMPUTER APPLICATION

Number of workshops/seminars/Conference including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

2023-2024

S.NO	NAME OF THE WORKSHOP/ SEMINAR/ CONFERENCE/GUEST LECTURE/ INDUSTRIAL VISIT/WEBINAR	YEAR OF THE ACTIVITY	DATE	NUMBER OF PARTICIPANTS
1	Research on App Development	2023-24	12.09.2023	76
2	Research on Practical oriented approach in the installation of Data Science.	2023-24	20.09.2023	37
3	Research on App Development	2023-24	11.10.2023	76
4	Research on Redhat Cloud services.	2023-24	17.10.2023	76

2022-2023

S.NO	NAME OF THE WORKSHOP/ SEMINAR/ CONFERENCE/GUEST LECTURE/ INDUSTRIAL VISIT/WEBINAR	YEAR OF THE ACTIVITY	DATE	NUMBER OF PARTICIPANTS
1	Research on App Development.	2022-23	17.08.2022	76
2	Research on Problem Solving on Theory of Computation	2022-23	18.08.2022	66
3	Research on Network Security.	2022-23	14.09.2022	76
4	Research on Data Science	2022-23	15.09.2022	66
5	Research on Roadmap to career oriented approach .	2022-23	21.02.2023	113
6	Research on basics of networking	2022-23	14.03.2023	103



7	Research on Problem Solving on Theory of Computation	2022-23	28.04.2023	104
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2021-2022

S.NO	NAME OF THE WORKSHOP/ SEMINAR/ CONFERENCE/GUEST LECTURE/ INDUSTRIAL VISIT/WEBINAR	YEAR OF THE ACTIVITY	DATE	NUMBER OF PARTICIPANTS
1	Role of network Design in Supply Chain Management	2021-22	24.08.2021	13
2	Research on Mobile Telecommunication Systems	2021-22	07.09.2021	13
3	Research on Cloud Computing	2021-22	09.09.2021	10
4	1. Python Libraries For Data Wrangling	2021-22	30.09.2021	16
5	Research on Cyber Security	2021-22	15.10.2021	10
6	1. Research on Object Oriented Programming	2021-22	12.10.2021	16
7	Research on Network Security	2021-22	13.10.2021	10
8	Research on Web Technology	2021-22	04.11.2021	13
9	Research on Design, implement, and analyze efficient tree structures	2021-22	17.11. 2021	16
10	Research on Networking	2021-22	18.10.2021	13
11	Research on Recent Technology Stacks-Full Stack Web and Mobile Development	2021-22	07.02.2022	10
12	Research on Core Java	2021-22	11.02.2022	10
13	Research on Hands-on Training for Arduino for IOT Applications	2021-22	14.02.2022	10
14	Research on Computational Intelligence in Wireless Sensor Networks	2021-22	27.02.2022	26
15	Research on Data Mining in Search Engine Analytics	2021-22	15.03.2022	13



16	Research on Artificial Intelligence	2021-22	28.03.2022	13
17	Research on Java Programming	2021-22	29.03.2022	13
18	Research on Research on Introduction to NO SQL Databases	2021-22	20.04.2022	16
19	Research on Computer Forensics	2021-22	02.05.2022	23
20	Research on Networking	2021-22	10.05.2022	16

2020-2021

S.NO	NAME OF THE WORKSHOP/ SEMINAR/ CONFERENCE/GUEST LECTURE/ INDUSTRIAL VISIT/WEBINAR	YEAR OF THE ACTIVITY	DATE	NUMBER OF PARTICIPANTS
1	Research on Artificial Intelligence 06.01.2021 - 13 students	2020-21	06.01.2021	13
2	Research on Machine Learning 11.01.2021 - 10 students	2020-21	11.01.2021	10
3	Research on Block chain Technology development 20.01.2021 -15 students	2020-21	20.01.2021	15
4	1. Software solutions for card Management 08.02.2021 - 13 students	2020-21	08.02.2021	13
5	Research on Machine Learning 15.02.2021- 10 students	2020-21	15.02.2021	10
6	Research on Mobile App development 22.02.2021 -15 students	2020-21	22.02.2021	15
7	Research on Mobile App Development	2020-21	19.03.2021	10
8	Research on Data Science	2020-21	26.03.2021	15
9	.Research on Data base Architecture	2020-21	11.03.2021	10
10	Research on Supervised and Unsupervised Learning	2020-21	05.03.2021	13



2019-2020

S.NO	NAME OF THE WORKSHOP/ SEMINAR/ CONFERENCE/GUEST LECTURE/ INDUSTRIAL VISIT/WEBINAR	YEAR OF THE ACTIVITY	DATE	NUMBER OF PARTICIPANTS
1	To Understand Current Market Scenarios	2019-20	01.08.2019	53
2	Cyber Security	2019-20	12.08.2019	15
3	Basics of Networking	2019-20	29.08.2019	15
4	Android Technology	2019-20	02.09.2019	15
5	Facility Layout Design through Genetic Algorithm	2019-20	02.09.2019	10
6	Cloud Computing	2019-20	16.09.2019	10
7	Embedded systems	2019-20	30.09.2019	10
8	Ethical Hacking	2019-20	01.10.2019	31
9	Design of Turing Machines	2019-20	04.10.2019	15
10	Mobile Application Development	2019-20	14.10.2019	14
11	IOT	2019-20	28.10.2019	15
12	Machine Learning	2019-20	03.02.2020	15
13	Artificial Intelligence	2019-20	10.02.2020	10
14	Data Science	2019-20	17.02.2020	14
15	Research on Deep Learning	2019-20	11.08.2020	15
16	Role of Recent Android version	2019-20	11.09.2020	10
17	Research on Cloud Essentials	2019-20	13.10.2020	15
18	Research on Data Mining- Unsupervised Learning	2019-20	18.11.2020	10



19	Research on Industry 4.0	2019-20	26.11.2020	13
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2018-2019

S.NO	NAME OF THE WORKSHOP/ SEMINAR/ CONFERENCE/GUEST LECTURE/ INDUSTRIAL VISIT/WEBINAR	YEAR OF THE ACTIVITY	DATE	NUMBER OF PARTICIPANTS
1	Mastering Job Interviews	2018-19	10.07.2018	15
2	Augmented Reality / Virtual Reality	2018-19	18.07.2018	15
3	Importance of Data Science and Engineering	2018-19	26.07.2018	19
4	Better Technical Knowledge Enhancement of Students	2018-19	25.07.2018	15
5	Area of High Performance Computing	2018-19	02.08.2018	15
6	Analysis of Algorithm	2018-19	09.08.2018	15
7	Real Time IoT – Industry Oriented Approach	2018-19	14.08.2018	30
8	Data Science	2018-19	16.08.2018	35
9	Computational Intelligence in Wireless Sensor Network	2018-19	25.08.2018	53
10	Block Chain Technology	2018-19	02.01.2019	15
11	Big Data Analytics & Hadoop	2018-19	04.01.2019	15
12	Basics of Networking	2018-19	04.02.2019	53
13	Influence of AI in 5G Network	2018-19	06.02.2019	53
14	Custom Software Development	2018-19	13.02.2019	53
15	Custom Software Development	2018-19	18.02.2019	35
16	Facility Layout Design through Genetic Algorithm	2018-19	01.03.2019	42
17	Ethical Hacking	2018-19	11.03.2019	35



18	Cloud computing	2018-19	20.03.2019	63
19	Data Analysis Using “R”	2018-19	01.04.2019 & 02.04.2019	53

2017-2018

S.NO	NAME OF THE WORKSHOP/ SEMINAR/ CONFERENCE/GUEST LECTURE/ INDUSTRIAL VISIT/WEBINAR	YEAR OF THE ACTIVITY	DATE	NUMBER OF PARTICIPANTS
1	Research on Ethical Hacking	2017-18	01.03.2018	15
2	Microsoft Dynamics ERP	2017-18	06.09.2017	15
3	Introduction to Python - Guest lecture	2017-18	14.09.2017	15
4	Red Hat Linux - Workshop	2017-18	28.09.2017	30
5	Microsoft Dynamics ERP	2017-18	17.10.2017	15
6	Data Science and Big Data Analytics	2017-18	26.10.2017	30
7	Data Warehousing and data Mining	2017-18	06.11.2017	15
8	Hands on Workshop on Python, MYSQL and IOT	2017-18	13.11.2017	15
9	Core Java	2017-18	08.12.2017	30
10	Research on Mobile Application Development	2017-18	25.01.2018	30
11	Research on Cloud Computing	2017-18	20.01.2018	15
12	Recent trends in Supply chain Management	2017-18	27.02.2018	30
13	Research on Challenges in Cyber Security	2017-18	07.03.2018	35
14	Research on Dot Net Programming	2017-18	12.03.2018	15
15	Networking	2017-18	30.03.2018	15
16	Research on Research on Block Chaining Techniques	2017-18	06.04.2018	15
17	Research on Android with IOT	2017-18	09.04.2018	15
18	Research on Data Science using Python	2017-18	24.04.2018	15



19	Augmented Reality / Virtual Reality - Guest lecture	2017-18	18.07. 2018	15
20	Importance of Data Science and Engineering - Guest Lecture	2017-18	26.07. 2018	35