



SASURIE COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai

Near NH544, Coimbatore Bypass, Near Vijayamangalam Tollgate, Tirupur 638056

NAAC DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION - 3

RESEARCH, INNOVATION & EXTENSIONS

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

SASURIE COLLEGE OF ENGINEERING



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Ref: SCE / CSE /Students / RM / 2021 – 2022 / ODD

20.09.2021

CIRCULAR

In order to address the recent research issues in the field of multi-disciplinary Engineering areas and to overcome such research issues, Department of Computer Science and Engineering in association with IQAC of our Institution, is planning to conduct two days workshop for the students of II, III and IV year of CSE & AI&DS on the title “Research Techniques in Data Mining” from 24.09.2021 to 25.09.2021. At the end of the programme, participation certificates will be issued to the participants.

Resource Person Details	Mr.Santhanam Website Developer, Mastermind Techno Solution, Salem-636201.	Mr.Vijayan, Trainer, Mastermind Techno Solution, Salem-636201.
Venue	Online Gmeet - “https://meet.google.com/ugh-mnjk-brj”	


HoD/CSE


PRINCIPAL

Copy to:

1. Chairman & Secretary for information
2. Principal office
3. IQAC Co-Ordinator
4. Class In charges - II, III & IV-Year CSE & AI&DS
5. II, III & IV-Year CSE & AI&DS Students
6. CSE & AI&DS Notice Board
7. Department File


Dr.M.VIJAYAKUMAR ME., Ph.D.
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING.
Vijayamangalam - 635 055, Tirupur (Dt).



SASURIE COLLEGE OF ENGINEERING

Vijayamangalam, Tiruppur

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai - 600025)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

in association with IQAC

Cordially invites

Two day Research Methodology Programme (RM)

On

“Research Techniques in Data Mining”

Date : 24.09.2021 to 25.09.2021

Venue: Online Gmeet - “<https://meet.google.com/ugh-mnjk-brj>”

Resource Persons

***Mr.Santhanam,
Website Developer,***

***Mastermind Techno Solution,
Salem-636201.***

***Mr. Vijayan,
Trainer,***

***Mastermind Techno Solution,
Salem-636201.***

in the esteemed presence of

Dr.E.Nandhakumar

Principal

Shri A.M.Kandaswami
Chairman

Ms. K. Savitha Moganraj
Secretary

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Students Participation List – Research Methodology Programme

“Research Techniques in Data Mining”

From 24.09.2021 to 25.09.2021

Academic Year : 2021 - 2022 /ODD


S.No.	Reg No.	Name of the Student	Year / Branch
1.	732420104001	BALAJI M	II/CSE
2.	732420104002	DEPAKAR B	II/CSE
3.	732420104003	DHAVIN R	II/CSE
4.	732420104004	KIRUBAKARAN M	II/CSE
5.	732420104005	KOWSALYA A	II/CSE
6.	732420104006	NIVETHA S	II/CSE
7.	732420104007	RAGUPATHI M	II/CSE
8.	732420104008	SUDHAKAR M	II/CSE
9.	732420104009	SUDHARSON R.	II/CSE
10.	732420104010	VIGNESH M	II/CSE
11.	732419104001	ABBARNA N	III/CSE
12.	732419104002	ADITHYA S	III/CSE
13.	732419104003	DEEPA T	III/CSE
14.	732419104004	DHEENAMANI E	III/CSE
15.	732419104005	DHINESH KUMAR R	III/CSE
16.	732419104006	ELANGO VAN P	III/CSE
17.	732419104007	GAYATHIRI R	III/CSE
18.	732419104009	HARI PRASANTH E K	III/CSE
19.	732419104010	HARIPRASATH R	III/CSE
20.	732419104012	JOHNSON KOILRAJ J	III/CSE
21.	732419104013	KAMALEYSWARAN G	III/CSE
22.	732419104014	KANNAN M	III/CSE
23.	732419104015	KARTHIKEYAN P	III/CSE
24.	732419104016	KAVITHALAKSHMI V	III/CSE
25.	732419104017	KAVYA P	III/CSE
26.	732419104018	LAVANYA C	III/CSE
27.	732419104022	NAVEENA B	III/CSE
28.	732419104023	NIVETHA K	III/CSE
29.	732419104024	PRIYA S	III/CSE
30.	732419104025	RAJA C	III/CSE


Dr.M.VIJAYAKUMAR ME., Ph.D.
 PRINCIPAL

Students Participation List – Research Methodology Programme

S.No.	Reg No.	Name of the Student	Year / Branch
31.	732419104026	ROBINSON R	III/CSE
32.	732419104027	SABAREESWARI R	III/CSE
33.	732419104029	SIVAM B	III/CSE
34.	732419104031	SUBASH P	III/CSE
35.	732419104032	SUBHASHINI N	III/CSE
36.	732419104033	SUGI A	III/CSE
37.	732419104301	KAVIN KUMAR M	III/CSE
38.	732418104002	BALAKRISHNAN P	IV/CSE
39.	732418104005	KARTHICK R G	IV/CSE
40.	732418104006	KARTHIKA S	IV/CSE
41.	732418104007	KARTHIKEYAN C	IV/CSE
42.	732418104008	KAVIYA R	IV/CSE
43.	732418104009	MADHUMATHI G	IV/CSE
44.	732418104011	MANJU M	IV/CSE
45.	732418104012	NAVANEETHAKRISHNAN B	IV/CSE
46.	732418104013	RAMYA M	IV/CSE
47.	732418104014	SUNDARA MANIKANDAN G	IV/CSE
48.	732418104017	YUVADHARSHINI R P	IV/CSE
49.	732418104706	SIVASANKAR R	IV/CSE
50.	732418104501	ABINASH V	IV/CSE
51.	732420243001	BHARADHWAJ S	II/AI&DS
52.	732420243002	KATHIRAVAN T J	II/AI&DS
53.	732420243301	INDHARESH	II/AI&DS


Event Coordinator


HoD/CSE


Dr.M.VIJAYAKUMAR ME., Ph.D.
PRINCIPAL

 **SASURIE COLLEGE OF ENGINEERING.**
Vijayamangalam - 638 056, Tirupur (Dt).

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Students Attendance List – Research Methodology Programme

“Research Techniques in Data Mining”

From 24.09.2021 to 25.09.2021


Academic Year : 2021 - 2022 /ODD

S.No.	Reg No.	Name of the Student	Year / Branch
1.	732420104001	BALAJI M	II/CSE
2.	732420104002	DEPAKAR B	II/CSE
3.	732420104003	DHAVIN R	II/CSE
4.	732420104004	KIRUBAKARAN M	II/CSE
5.	732420104005	KOWSALYA A	II/CSE
6.	732420104006	NIVETHA S	II/CSE
7.	732420104007	RAGUPATHI M	II/CSE
8.	732420104008	SUDHAKAR M	II/CSE
9.	732420104009	SUDHARSON R	II/CSE
10.	732420104010	VIGNESH M	II/CSE
11.	732419104001	ABBARNA N	III/CSE
12.	732419104002	ADITHYA S	III/CSE
13.	732419104003	DEEPA T	III/CSE
14.	732419104004	DHEENAMANI E	III/CSE
15.	732419104005	DHINESH KUMAR R	III/CSE
16.	732419104006	ELANGO VAN P	III/CSE
17.	732419104007	GAYATHIRI R	III/CSE
18.	732419104009	HARI PRASANTH E K	III/CSE
19.	732419104010	HARIPRASATH R	III/CSE
20.	732419104012	JOHNSON KOILRAJ J	III/CSE
21.	732419104013	KAMALEYSWARAN G	III/CSE
22.	732419104014	KANNAN M	III/CSE
23.	732419104015	KARTHIKEYAN P	III/CSE
24.	732419104016	KAVITHALAKSHMI V	III/CSE
25.	732419104017	KAVYA P	III/CSE
26.	732419104018	LAVANYA C	III/CSE
27.	732419104022	NAVEENA B	III/CSE
28.	732419104023	NIVETHA K	III/CSE
29.	732419104024	PRIYA S	III/CSE

Students Attendance List – Research Methodology Programme

S.No.	Reg No.	Name of the Student	Year / Branch
30.	732419104025	RAJA C	III/CSE
31.	732419104026	ROBINSON R	III/CSE
32.	732419104027	SABAREESWARI R	III/CSE
33.	732419104029	SIVAM B	III/CSE
34.	732419104031	SUBASH P	III/CSE
35.	732419104032	SUBHASHINI N	III/CSE
36.	732419104033	SUGI A	III/CSE
37.	732419104301	KAVIN KUMAR M	III/CSE
38.	732418104002	BALAKRISHNAN P	IV/CSE
39.	732418104005	KARTHICK R G	IV/CSE
40.	732418104006	KARTHIKA S	IV/CSE
41.	732418104007	KARTHIKEYAN C	IV/CSE
42.	732418104008	KAVIYA R	IV/CSE
43.	732418104009	MADHUMATHI G	IV/CSE
44.	732418104011	MANJU M	IV/CSE
45.	732418104012	NAVANEETHAKRISHNAN B	IV/CSE
46.	732418104013	RAMYA M	IV/CSE
47.	732418104014	SUNDARA MANIKANDAN G	IV/CSE
48.	732418104017	YUVADIARSHINI R P	IV/CSE
49.	732418104706	SIVASANKAR R	IV/CSE
50.	732418104501	ABINASH V	IV/CSE
51.	732420243001	BHARADHWAJ S	II/AI&DS
52.	732420243002	KATHIRAVAN T J	II/AI&DS
53.	732420243301	INDHARESH	II/AI&DS


Event Coordinator


HoD/CSE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Students Attendance List – Research Methodology Programme

“Research Techniques in Data Mining”

From 24.09.2021 to 25.09.2021

Academic Year : 2021 - 2022 /ODD

S.No.	Reg No.	Name of the Student	Year / Branch	24.09.2021		25.09.2021	
				FN	AN	FN	AN
1.	732420104001	BALAJI M	II/CSE	/	/	/	/
2.	732420104002	DEPAKAR B	II/CSE	/	/	/	/
3.	732420104003	DHAVIN R	II/CSE	/	/	/	/
4.	732420104004	KIRUBAKARAN M	II/CSE	/	/	/	/
5.	732420104005	KOWSALYA A	II/CSE	/	/	/	/
6.	732420104006	NIVETHA S	II/CSE	/	/	/	/
7.	732420104007	RAGUPATHI M	II/CSE	/	/	/	/
8.	732420104008	SUDHAKAR M	II/CSE	/	/	/	/
9.	732420104009	SUDHARSON R	II/CSE	/	/	/	/
10.	732420104010	VIGNESH M	II/CSE	/	/	/	/
11.	732419104001	ABBARNA N	III/CSE	/	/	/	/
12.	732419104002	ADITHYA S	III/CSE	/	/	/	/
13.	732419104003	DEEPA T	III/CSE	/	/	/	/
14.	732419104004	DHEENAMANI E	III/CSE	/	/	/	/
15.	732419104005	DHINESH KUMAR R	III/CSE	/	/	/	/
16.	732419104006	ELANGO VAN P	III/CSE	/	/	/	/
17.	732419104007	GAYATHIRI R	III/CSE	/	/	/	/
18.	732419104008	GOMATHI J	III/CSE	/	/	/	/
19.	732419104009	HARI PRASANTH E K	III/CSE	/	/	/	/
20.	732419104010	HARIPRASATH R	III/CSE	/	/	/	/
21.	732419104011	INZAMAMULHAQ A	III/CSE	/	/	/	/
22.	732419104012	JOHNSON KOILRAJ J	III/CSE	/	/	/	/
23.	732419104013	KAMALEYSWARAN G	III/CSE	/	/	/	/
24.	732419104014	KANNAN M	III/CSE	/	/	/	/
25.	732419104015	KARTHIKEYAN P	III/CSE	/	/	/	/
26.	732419104016	KAVITHALAKSHMI V	III/CSE	/	/	/	/
27.	732419104017	KAVYA P	III/CSE	/	/	/	/
28.	732419104018	LAVANYA C	III/CSE	/	/	/	/
29.	732419104019	MEGANATHAN R	III/CSE	/	/	/	/

Students Attendance List – Research Methodology Programme

S.No.	Reg No.	Name of the Student	Year / Branch	24.09.2021		25.09.2021	
				FN	AN	FN	AN
30.	732419104025	RAJA C	III/CSE	/	/	/	/
31.	732419104026	ROBINSON R	III/CSE	/	/	/	/
32.	732419104027	SABAREESWARI R	III/CSE	/	/	/	/
33.	732419104029	SIVAM B	III/CSE	/	/	/	/
34.	732419104031	SUBASH P	III/CSE	/	/	/	/
35.	732419104032	SUBHASHINI N	III/CSE	/	/	/	/
36.	732419104033	SUGI A	III/CSE	/	/	/	/
37.	732419104301	KAVIN KUMAR M	III/CSE	/	/	/	/
38.	732418104002	BALAKRISHNAN P	IV/CSE	/	/	/	/
39.	732418104005	KARTHICK R G	IV/CSE	/	/	/	/
40.	732418104006	KARTHIKA S	IV/CSE	/	/	/	/
41.	732418104007	KARTHIKEYAN C	IV/CSE	/	/	/	/
42.	732418104008	KAVIYA R	IV/CSE	/	/	/	/
43.	732418104009	MADHUMATHI G	IV/CSE	/	/	/	/
44.	732418104011	MANJU M	IV/CSE	/	/	/	/
45.	732418104012	NAVANEETHAKRISHNAN B	IV/CSE	/	/	/	/
46.	732418104013	RAMYA M	IV/CSE	/	/	/	/
47.	732418104014	SUNDARA MANIKANDAN G	IV/CSE	/	/	/	/
48.	732418104017	YUVADHARSHINI R P	IV/CSE	/	/	/	/
49.	732418104706	SIVASANKAR R	IV/CSE	/	/	/	/
50.	732418104501	ABINASH V	IV/CSE	/	/	/	/
51.	732420243001	BHARADHWAJ S	II/AI&DS	/	/	/	/
52.	732420243002	KATHIRAVAN T J	II/AI&DS	/	/	/	/
53.	732420243301	INDHARESH	II/AI&DS	/	/	/	/

Event Coordinator

Dr.M.VIJAYAKUMAR ME., Ph.D.
PRINCIPAL

SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 056, Tirupur (Dt).

HOD/CSE

Report on Research Methodology Programme

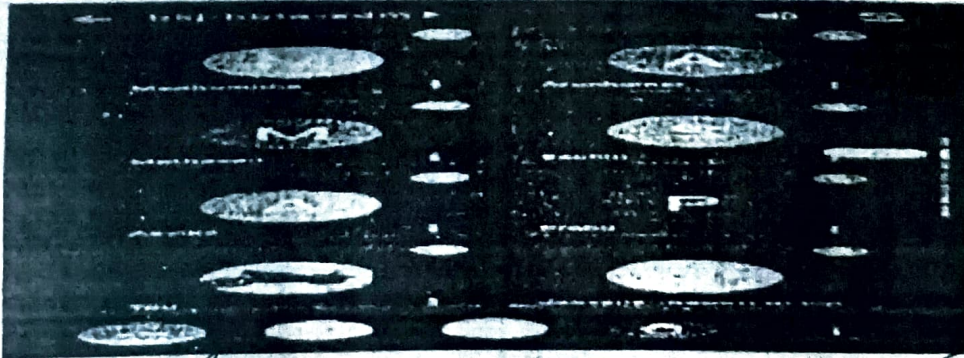
Title:	Research Techniques in Data Mining		
Resource Person:	Mr. Santhanam Website Developer, Mastermind Techno Solution, Salem-636201.	Mr. Vijayan, Trainer, Mastermind Techno Solution, Salem-636201.	
Date of conduct From :	24.09.2021	To:	25.09.2021
		Duration:	2 Days
Organized by :	COMPUTER SCIENCE AND ENGINEERING in association with IQAC of our Institution		
Academic Year:	2021 – 2022	Semester:	ODD
Participant Year:	II, III, IV Year CSE & AI&DS	No. of Students Participated:	53
Venue:	Online Gmeet - " https://meet.google.com/ugh-mnjk-brj "		

Outcome of Research Methodology Programme

At the end of the Research Methodology Programme, Students can be able to

- Develop a comprehensive understanding of the principles and concepts of data mining, including data preprocessing, pattern recognition, clustering and anomaly detection.
- Gain knowledge of advanced data mining algorithms and techniques, including decision trees.
- Apply data mining techniques to analyze large-scale datasets and extract actionable insights in various domains.
- Develop skills in data visualization techniques to effectively communicate findings from data mining analyses.
- Enhance their critical thinking and problem-solving abilities by applying data mining techniques to address complex challenges in data analysis, knowledge discovery, and decision support.

Glimpse of Research Methodology Programme Photos



Event Co-ordinator

HOD/CSE

Principal



SASURIE COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Vijayamangalam, Tiruppur

CERTIFICATE OF PARTICIPATION

This Certificate has been awarded to Ms . RAMYA M. IV / CSE has participated in the Research Methodology Program on "Research Techniques in Data Mining" conducted by the Department of Computer Science and Engineering in association with "Mastermind Techno Solution" and IQAC of Sasurie College of Engineering from 24.09.2021 to 25.09.2021 during the Academic year 2021-2022.

IQAC Co-ordinator

Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tiruppur (Dt).

Principal




SASURIE COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Vijayamangalam, Tiruppur

CERTIFICATE OF PARTICIPATION

This Certificate has been awarded to Ms. MANJU M, IV / CSE
has participated in the Research Methodology Program on "Research
Techniques in Data Mining" conducted by the Department of Computer
Science and Engineering in association with "Mastermind Techno
Solution" and IQAC of Sasurie College of Engineering from 24.09.2021 to
25.09.2021 during the Academic year 2021-2022.


IQAC Co-ordinator



No 1
Dr. M. VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tiruppur (Dt).


Principal




SASURIE COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Vijayamangalam, Tiruppur

CERTIFICATE OF PARTICIPATION

This Certificate has been awarded to Mr. INTHARESH P. II / AI&DS has participated in the Research Methodology Program on "Research Techniques in Data Mining" conducted by the Department of Computer Science and Engineering in association with "Mastermind Techno Solution" and IQAC of Sasurie College of Engineering from 24.09.2021 to 25.09.2021 during the Academic year 2021-2022.


IQAC Co-ordinator


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 633 052, Tirupur.(Dt).


Principal

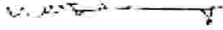


SASURIE COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Vijayamangalam, Tiruppur

CERTIFICATE OF PARTICIPATION

This Certificate has been awarded to Mr. BHARADWAJ S. II / AI&DS has participated in the Research Methodology Program on "Research Techniques in Data Mining" conducted by the Department of Computer Science and Engineering in association with "Mastermind Techno Solution" and IQAC of Sasurie College of Engineering from 24.09.2021 to 25.09.2021 during the Academic year 2021-2022.


IQAC Co-ordinator


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).


Principal



SASURIE COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Vijayamangalam, Tiruppur

CERTIFICATE OF PARTICIPATION

This Certificate has been awarded to Ms. LAVANYA C. III / CSE
has participated in the Research Methodology Program on "Research
Techniques in Data Mining" conducted by the Department of Computer
Science and Engineering in association with "Mastermind Techno
Solution" and IQAC of Sasurie College of Engineering from 24.09.2021 to
25.09.2021 during the Academic year 2021-2022.

IQAC Co-ordinator

Dr.M.VIJAYAKUMAR ME, Ph.D.
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 632 056, Tiruppur (Dt).

Principal

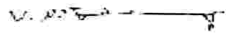


SASURIE COLLEGE OF ENGINEERING


(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Vijayamangalam, Tiruppur

CERTIFICATE OF PARTICIPATION

This Certificate has been awarded to Ms. KAVYA P, III / CSE
has participated in the Research Methodology Program on "Research
Techniques in Data Mining" conducted by the Department of Computer
Science and Engineering in association with "Mastermind Techno
Solution" and IQAC of Sasurie College of Engineering from 24.09.2021 to
25.09.2021 during the Academic year 2021-2022.


IQAC Co-ordinator




Dr. M. VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 635 026, Tiruppur (Dt).


Principal




SASURIE COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Vijayamangalam, Tiruppur

CERTIFICATE OF PARTICIPATION

This Certificate has been awarded to Mr. DHAVIN R. II / CSE
has participated in the Research Methodology Program on "Research
Techniques in Data Mining" conducted by the Department of Computer
Science and Engineering in association with "Mastermind Techno
Solution" and IQAC of Sasurie College of Engineering from 24.09.2021 to
25.09.2021 during the Academic year 2021-2022.


IQAC Co-ordinator


Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 050, Tiruppur (Dt).


Principal

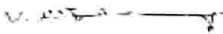


SASURIE COLLEGE OF ENGINEERING


(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Vijayamangalam, Tiruppur

CERTIFICATE OF PARTICIPATION

This Certificate has been awarded to Mr. DEPAKAR B, II / CSE
has participated in the Research Methodology Program on "Research
Techniques in Data Mining" conducted by the Department of Computer
Science and Engineering in association with "Mastermind Techno
Solution" and IQAC of Sasurie College of Engineering from 24.09.2021 to
25.09.2021 during the Academic year 2021-2022.


IQAC Co-ordinator




Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tiruppur (Dt).


Principal