



FATIMA COLLEGE

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Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DEPARTMENT OF INFORMATION TECHNOLOGY

Title : Guest Lecture on Data Science and Data Engineering

Date : 25.02.2023

Resource Person : Mr. Paul Xavier, Director, Edureka Learning Center

No. of Participants : 149

Focus on : **Skill Development**

Outcome : The real time examples that he had given made the students to get a clear knowledge about Data Science, Machine learning and Data Engineering and also the technologies used by Data Scientist and Data Engineers.

Report:

On 25th February 2023, our Department of IT conducted a guest Lecture on Data Science and Data Engineering in SJ seminar Hall between 4 .00 pm to 5.30 pm. Mr. Paul Xavier, Director, Edureka Learning Center came as the guest speaker for the lecture. He gave wise knowledge about the Big Data, Data Science and Data Engineering. He gave an overview of the Data engineering and explained about the duties of the Data Engineers. He gave the real time Example for cloud Based technologies like Microsoft Azure, Google Cloud, Amazon etc.

He explained about the Data Engineering Tools that are used in real time for example, Hadoop, Apache Spark, Kubernetes, Java etc. and gave a detailed information about the above technologies. He explained the Hadoops functionality, its uses and advantages clearly.

He gave a brief note on the Data Science and Machine Learning. He clearly differentiated Linux and Windows services. The detailed information about the role of Data Scientist was explained to the students.



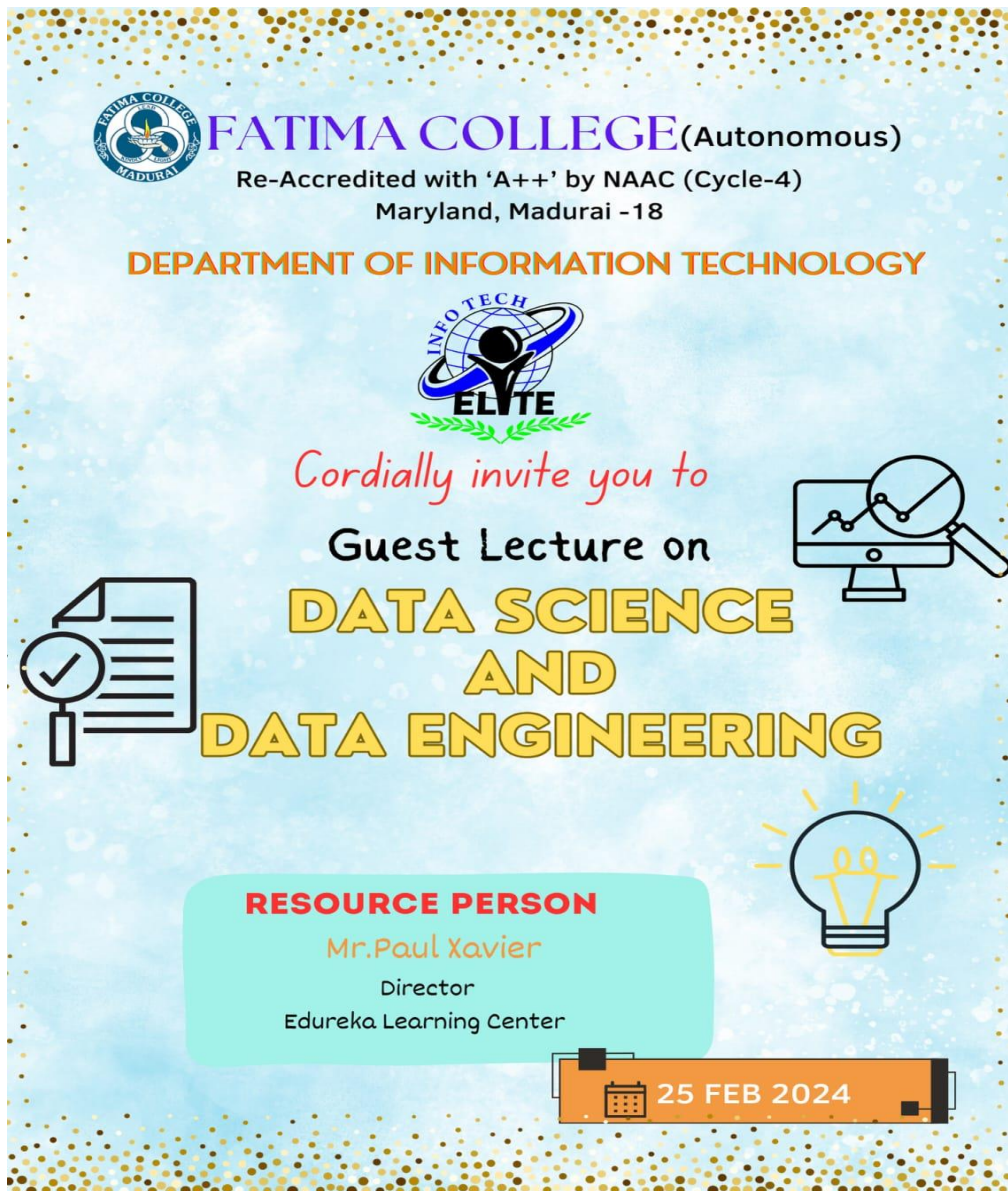
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He gave a clear idea about the future of Data Science, the importance of Data Scientist and some idea about the technologies to be learned to get a Job in MNCs.

Invitation



Text

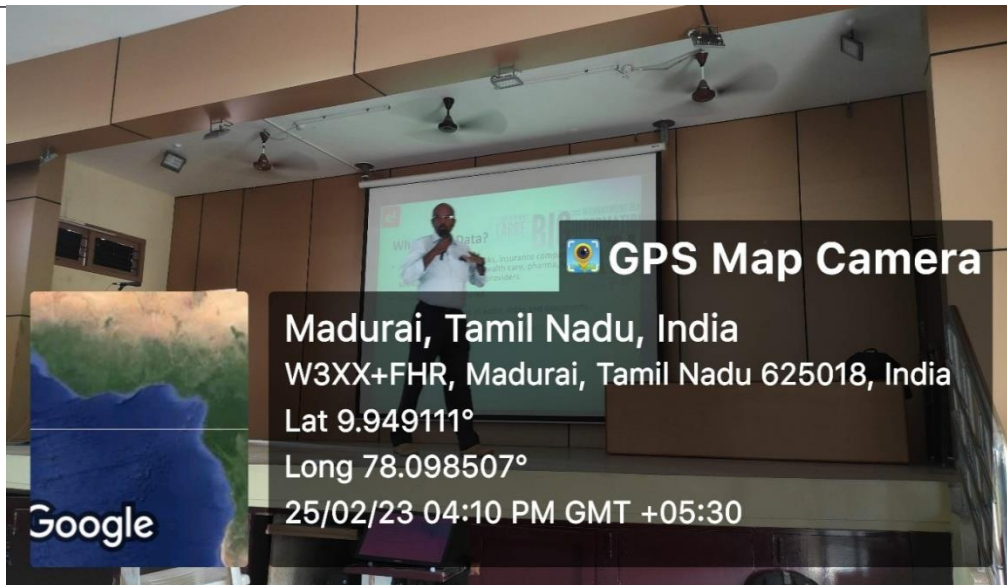
Photos



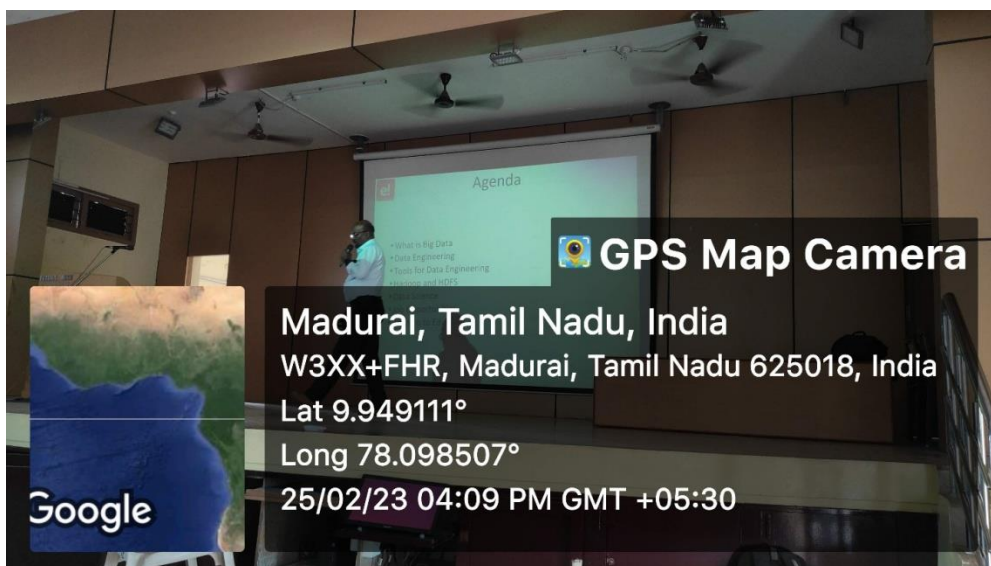
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Resource Person delivering the lecture

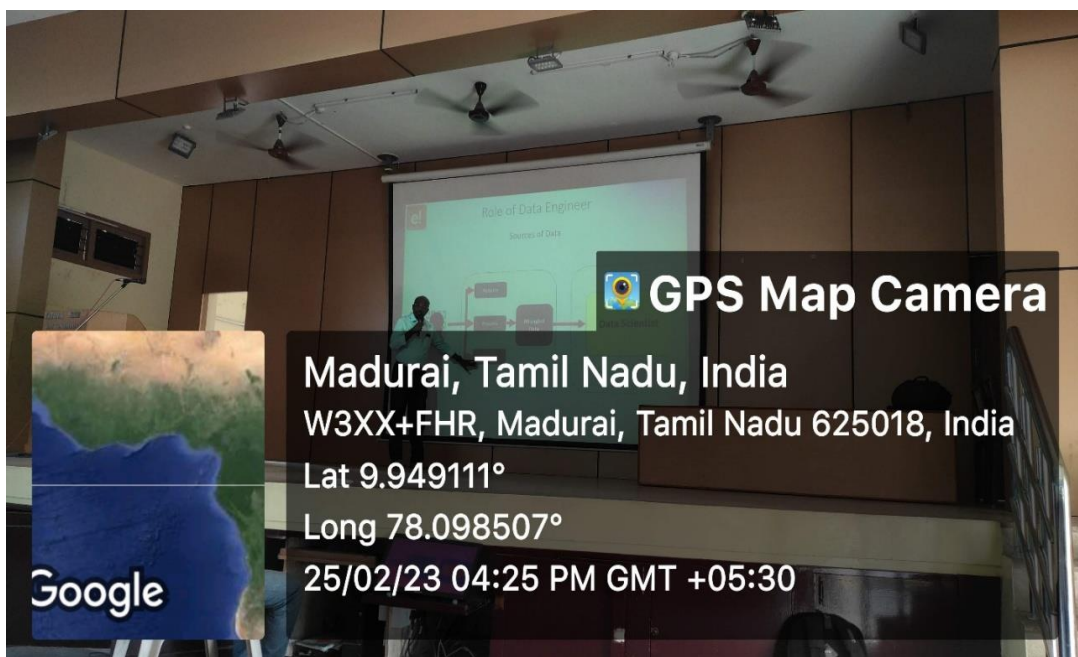
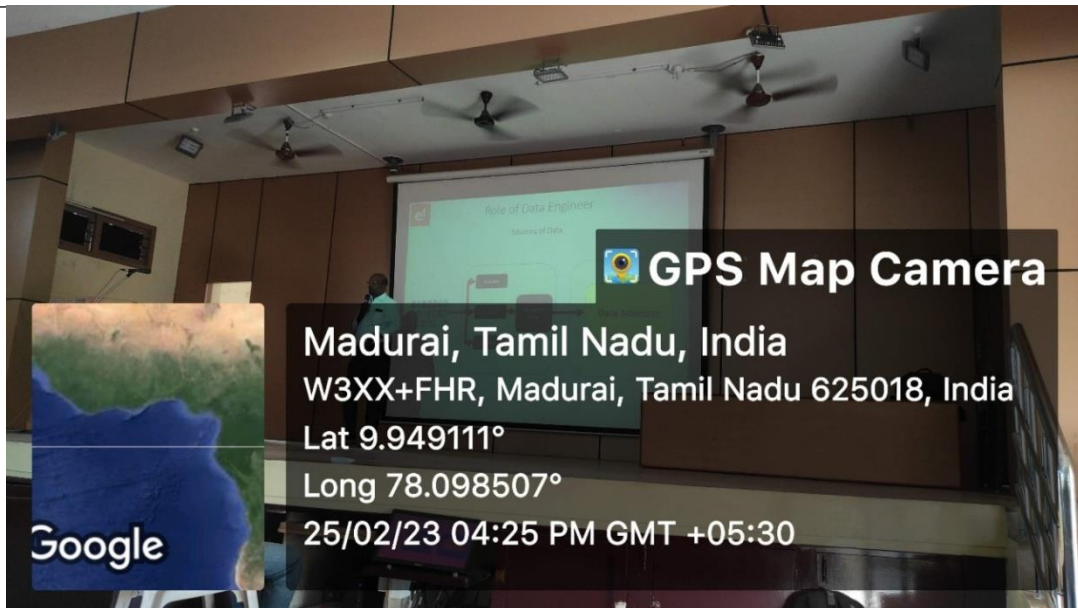




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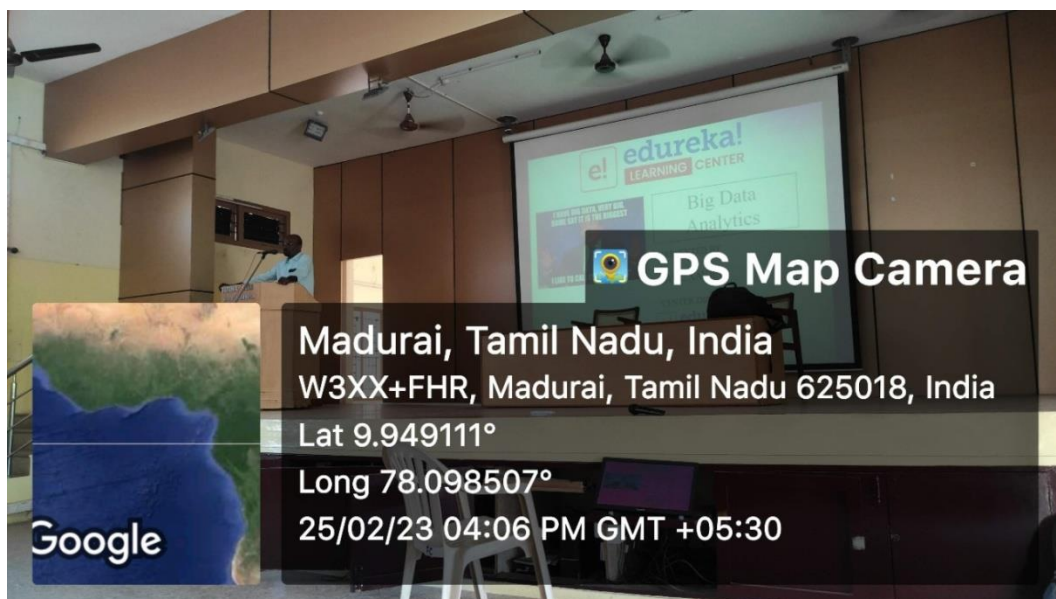
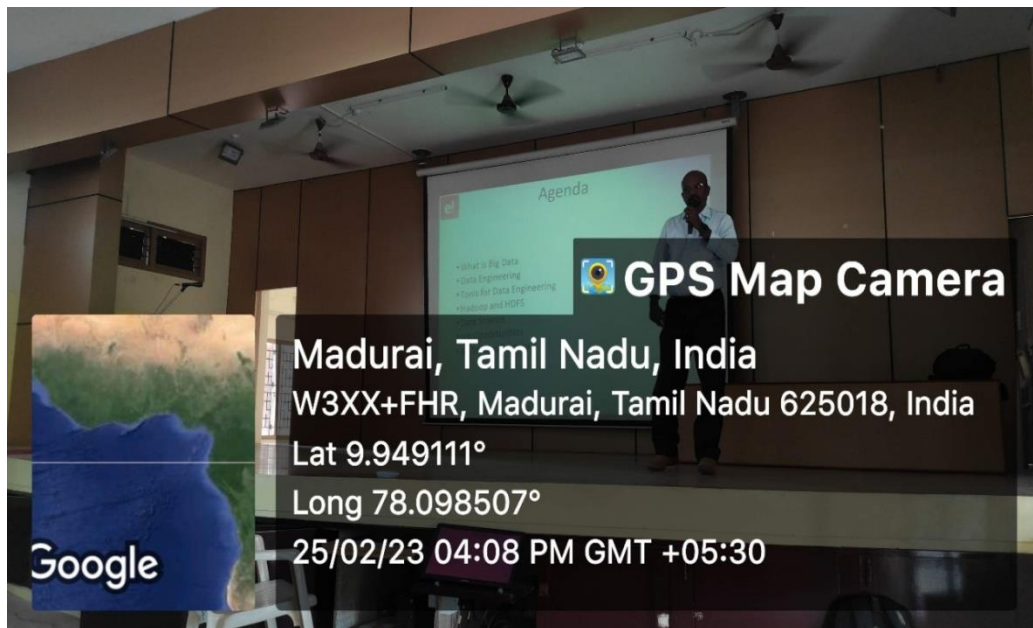




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Name list of Participants

S. No.	Reg. No	Name (Full name with Initials after the name)
1.	2020IT01	AARTHI M
2.	2020IT02	AKANTHIYA E
3.	2020IT03	ASHA R
4.	2020IT04	EBINESA R
5.	2020IT05	FATHIMA NOOR NISHA G
6.	2020IT06	GOKILA R
7.	2020IT07	HARSHA B
8.	2020IT08	HARSSHINE B



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9.	2020IT09	JANANI MAHALAKSHMI A
10.	2020IT10	JANNATHUL FIRTHOUS G
11.	2020IT11	KALARANJANI K
12.	2020IT12	KAVI PRIYA M
13.	2020IT13	KAVIYA G
14.	2020IT14	KEERTHANA K
15.	2020IT15	LEENASHREE B
16.	2020IT16	LOGAVARSHA N
17.	2020IT17	MEKALA S
18.	2020IT18	MOHANA PRIYA K
19.	2020IT19	NANDHINI T
20.	2020IT20	NIDARSHINI PV
21.	2020IT21	NIRANJANA DEVI KS
22.	2020IT22	NISHANTHINI S
23.	2020IT24	NITHYAA SREE KV
24.	2020IT25	NIVETHA CSP
25.	2020IT26	NIVETHA R
26.	2020IT27	PREETHI S
27.	2020IT28	RATHIKA S
28.	2020IT29	RITHIGA DEVI S
29.	2020IT30	SAMEEM BANU A
30.	2020IT31	SANMATHI T
31.	2020IT32	SHALINI NITHARSANA D
32.	2020IT33	SOWMIYA S
33.	2020IT34	SRIVARSHINI J
34.	2020IT36	SWATHI ALAIS RAJALAKSHMI G
35.	2020IT37	SWATHI P
36.	2020IT38	T B KOUSALYA
37.	2020IT39	THILAGAVATHI T
38.	2020IT40	VISWA LAKSHMI JEEVA G
39.	2020IT41	YAALHARINI M U
40.	2020IT43	JENIFER
41.	2020IT44	SWEATHA.R
42.	2020IT45	VEDHIKA.S
43.	2020IT46	S LAKSHMISHREE
44.	2021IT01	AARTHISREETHA K
45.	2021IT02	AKCHAYA J
46.	2021IT03	AMIRTHAVARSHINI R
47.	2021IT04	ANGALA ESUWARI S
48.	2021IT05	ANISHA N
49.	2021IT06	ARCHANA K
50.	2021IT07	ARUNA M
51.	2021IT08	BOOMA K
52.	2021IT09	CHITHRA A
53.	2021IT10	CHRISTINA NIVETHA JJ



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54.	2021IT11	DHATCHAYINI P
55.	2021IT12	DIVYA DHARSHINI S
56.	2021IT14	INFANT NAMITHA A
57.	2021IT15	JENITHAPRIYADHARSHNI K
58.	2021IT16	KAVISRI S
59.	2021IT19	KREESHMA K
60.	2021IT20	MONIKA V
61.	2021IT21	NAGALAKSHMI K
62.	2021IT22	NAGAMMAI S
63.	2021IT23	NIVETHA R
64.	2021IT24	PARIVARTHINI S
65.	2021IT25	POORNIMA A
66.	2021IT26	PREETHI V
67.	2021IT27	SANKARESWARI V
68.	2021IT28	SARUMATHI S
69.	2021IT29	SHAHIN BARHANA P
70.	2021IT30	SHANOFIN AZMI B
71.	2021IT32	SHARUMATHY R
72.	2021IT33	SHERIN AATHIFA S
73.	2021IT34	SHRI ABISHINI MG
74.	2021IT35	SONIYA R
75.	2021IT36	SOWMIYA SRI T
76.	2021IT37	SRI VARSHINI TN
77.	2021IT38	SUBHA SRI B
78.	2021IT39	SUPRAJA R
79.	2021IT40	SUPRAJA V
80.	2021IT41	SURUTHIKESH S
81.	2021IT42	SWATHI RC
82.	2021IT43	THANIKA DEVI K
83.	2021IT44	THIRISHIKA G
84.	2021IT45	VIVEKA N R
85.	2021IT46	NAGAKESHIKA G
86.	2018IT24	MOHANA M
87.	2022IT01	ABINAYA P
88.	2022IT02	ALMAS BANU Y
89.	2022IT03	ANBU ASHA S B
90.	2022IT04	ANGEL G
91.	2022IT05	ANNI LYFIN X
92.	2022IT06	ARCHANA C
93.	2022IT07	BHAVANI M
94.	2022IT08	BOOMA DEVI M
95.	2022IT09	DAYANA A
96.	2022IT10	DHANUSRI R
97.	2022IT11	DHARSHINI T
98.	2022IT12	HARINI S



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99.	2022IT13	HEMA DHARASHINI R
100.	2022IT14	HEMA PRIYA V
101.	2022IT15	HEMA SHREE R
102.	2022IT16	INFANTA K
103.	2022IT17	IRIS JESSICA A
104.	2022IT18	JEMIMA JOSI J
105.	2022IT19	JENITA B
106.	2022IT20	KARTHIGADEVI S
107.	2022IT21	LALIMA R
108.	2022IT22	LAVANYA M
109.	2022IT23	LAVANYA S
110.	2022IT24	LEELAVINODHA R P
111.	2022IT25	MADHUMITHA R
112.	2022IT26	MAHALAKSHMI K
113.	2022IT27	MARIA ANTONIO NOYELLA A
114.	2022IT28	MUTHU BHAVANI M
115.	2022IT29	NACHAMMAI S
116.	2022IT30	NANCY J
117.	2022IT31	PAVITHRA S
118.	2022IT32	PRIYA DHARSHINI B
119.	2022IT33	PRIYADHARSHINI S
120.	2022IT34	RAJAKUMARI M
121.	2022IT35	RAJESHWARI S
122.	2022IT36	SATHIESWARI S
123.	2022IT37	SHARMILI G
124.	2022IT38	SHWETHA S
125.	2022IT40	SRIYOKITHA B
126.	2022IT41	SRIMATHI M
127.	2022IT42	SRINITHI V P
128.	2022IT43	THAARANI S
129.	2022IT44	VARSHINI N
130.	2022IT45	JANANI S
131.	2021MSIT02	BHUVANESHWARI M
132.	2021MSIT03	JEYABRINDHA R
133.	2021MSIT04	KRISHNAVENI A
134.	2021MSIT05	PRIYANKA S
135.	2022MSIT01	AKSHAYA V
136.	2022MSIT02	ANJU M
137.	2022MSIT03	ANUSIYAPANDI T
138.	2022MSIT04	DHEJA SRI S
139.	2022MSIT05	DURGA DEVI K
140.	2022MSIT06	GURUNISHA K
141.	2022MSIT07	HEMAPRIYA S
142.	2022MSIT08	JENIFER SEBASTIAN S
143.	2022MSIT09	KANISHKAA K



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144.	2022MSIT10	KARTHIKA M
145.	2022MSIT11	MANISHA KIRUTHIKA S
146.	2022MSIT12	RAJASHREE R
147.	2022MSIT13	SANTHIYA P
148.	2022MSIT14	SIVASAKTHI R
149.	2022MSIT15	SWETHA M

Signature of HOD