

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PROUDLY PRESENTS
NEWSLETTER

ACADEMIC YEAR: 2023 - 24 | ISSUE 2



MAY 2024

VISION OF THE DEPARTMENT

To develop engineers with global employability, entrepreneurship capability, research focus and social responsibility

MISSION OF THE DEPARTMENT

- To develop internationally competent engineers in dynamic IT field by providing state-of-art academic environment and industry driven curriculum.
- To motivate and guide students to take up higher studies and establish entrepreneurial ventures. To enrich the department through committed and
- technically sound faculty team with research focus in thrust areas. To undertake societal problems and provide solutions through technical
- innovations and projects in association with the industry, society and professional bodies.

Programme Educational Objectives (PEOs)

PEO 1: Domain Expertise - Possess expertise and emerge as key players in IT integrated domains.

PEO 2: Computing Skills and Ethics - Employ computing skills to solve societal and environmental issues in an ethical manner.

PEO 3: Lifelong Learning and Research - Involve in lifelong learning and research to meet the demands of global technology.

Programme Outcomes (POs)

PO1.Engineering Knowledge : Apply the knowledge of mathematics, science, engineering fundamentals and concepts of Computer Science to solve complex engineering problems.

PO2.Problem Analysis : Identify, review literature, formulate and analyse complex engineering problems using first principles of mathematics and engineering sciences.

PO3.Design and Development of Solutions : Design and develop computing solutions for complex engineering problems with societal and environmental awareness.

PO4.Complex problem Investigation : Investigate complex problems by employing research methods to arrive at valid conclusions.

PO5.Modern Tool Usage : Evaluate and use appropriate tools and techniques in engineering activities.

PO6.Societal contribution : Follow professional engineering practice by applying contextual knowledge to assess societal and legal issues.

PO7.Environment and Sustainability : Understand and provide professional engineering solutions taking into consideration environmental and economic sustainability.

PO8.Ethics : Follow ethical principles and norms in engineering practice.

PO9.Individual and Team work : Function effectively as an individual, team member or leader in diversified environments.

PO10.Communication : Communicate effectively through various modes for all engineering activities.

PO11.Project Management and Finance : Apply Engineering knowledge and management principles for effective project management in multi-disciplinary environments.

PO12.Life-long Learning : Engage in independent life-long learning and skill development for professional and social well being.

Programme Specific Outcomes (PSOs)

PSO1. Systems Engineering: Employ software engineering principles in the design and development of efficient systems.

PSO2. Knowledge Engineering: Apply data analytics techniques for solving real world problems.



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**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**



**DEPARTMENT ACTIVITIES
2023 - 2024 EVEN SEM**

Dr.Mahalingam College of Engineering and Technology, Pollachi - 642003

Department of Computer Science and Engineering

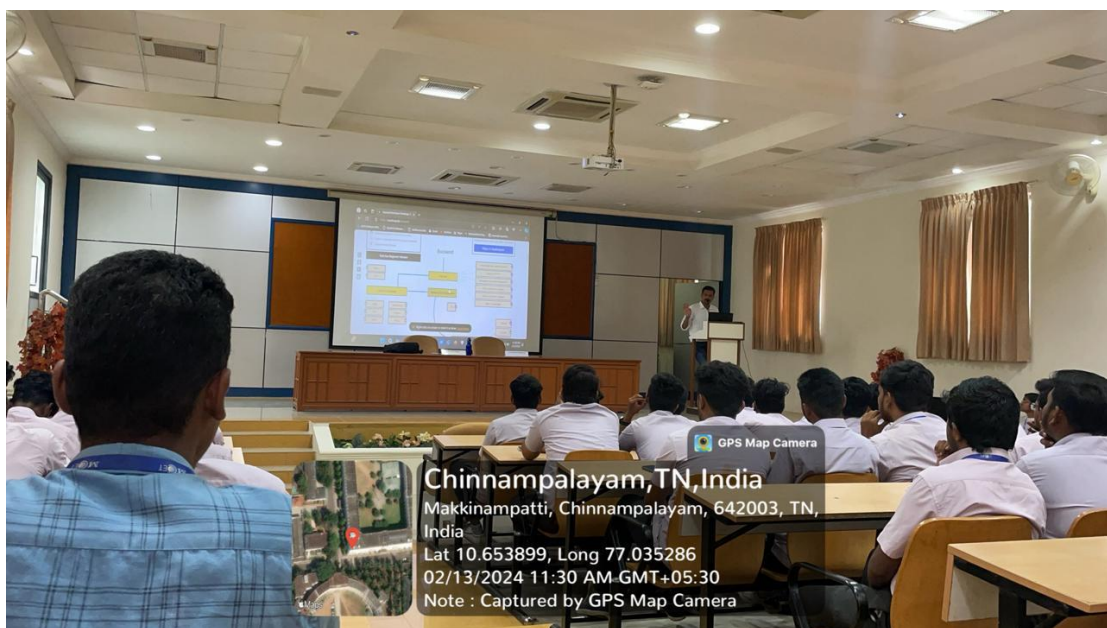
CSE - Newsletter

Department Activities

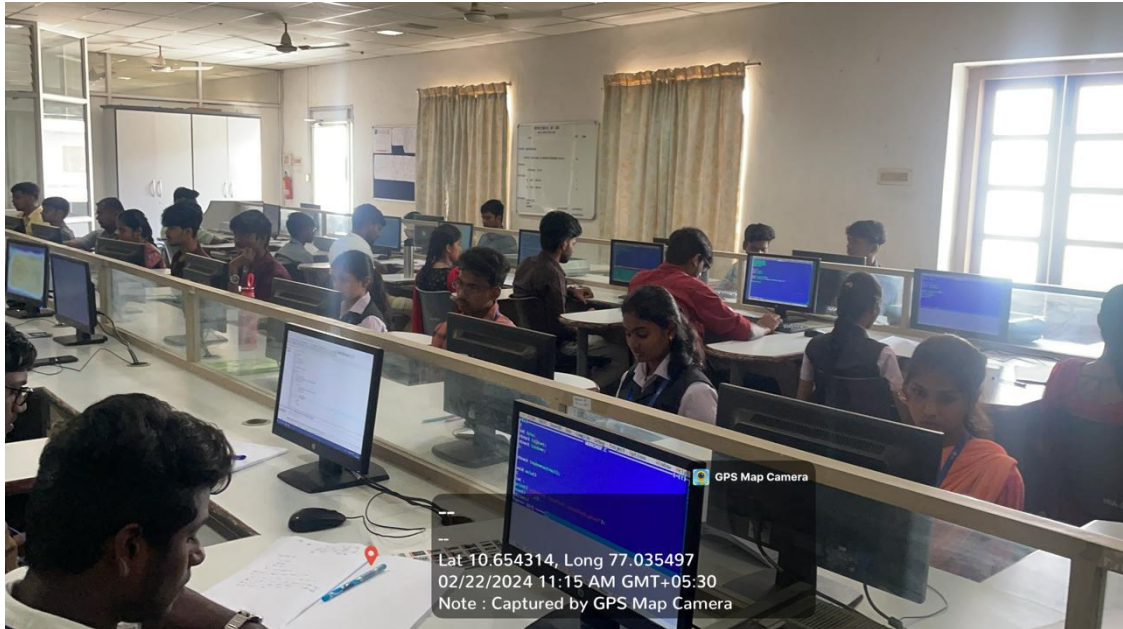
1. Department of CSE conducted a “**Guest Lecture on Data Visualization**” for II and III Year CSE students and it was organized by DigiFlash (Department Association) on 07.02.2024, **Mr.N.Sridhar**, Founder and Managing partner, Innovatus, Coimbatore acted as a Resource Person.



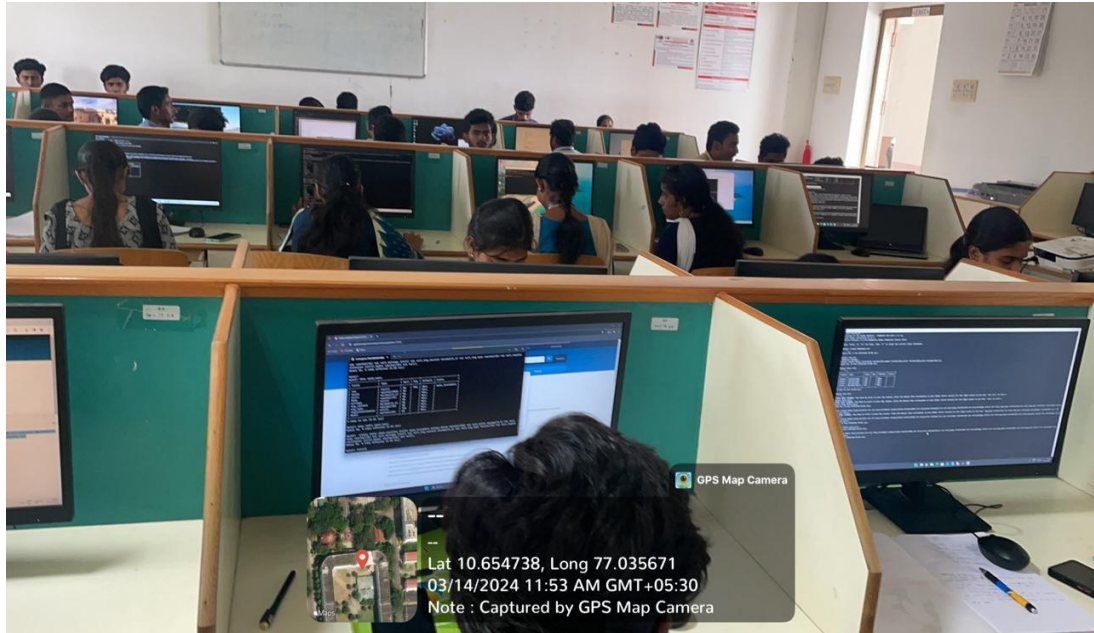
2. Department of Computer Science and Engineering in association with MCET-Institution's Innovation Council Organized **“Workshop on Entrepreneurship Skill, Attitude and Behaviour Development”** on 13.02.2024. Mr.A.Vikram, Founder and Solopreneur, Thinksolv, KCT Tech park, Coimbatore acted as the resource person.



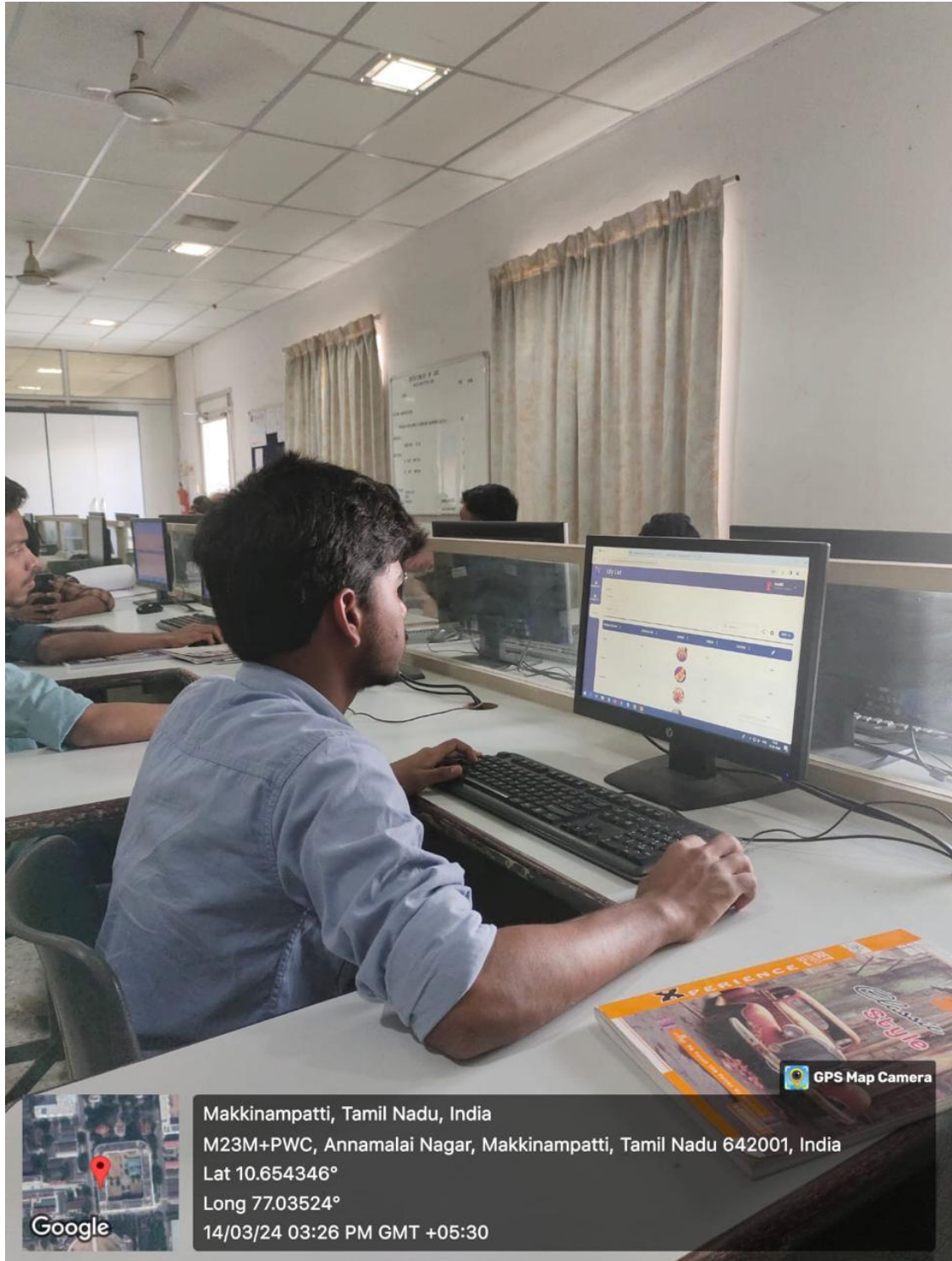
3. Department of CSE conducted a “Two Day Workshop on Problem Solving Skills Using Data Structures” for II Year CSE students and it was organized by DigiFlash (Department Association) on 22.02.2024 and 23.02.2024. **Dr.G.Anupriya, Professor & Head/CSE** acted as a Resource Person.



4. Department of CSE conducted a “Two-day Workshop on Data Science using Python” for II Year CSE students and it was organized by DigiFlash (Department Association) on 14.03.2024 and 15.03.2024. **Mr.Sabarinathan Muthu**, Software Devolper, Gateway Software Solutions, Coimbatore acted as a Resource Person.

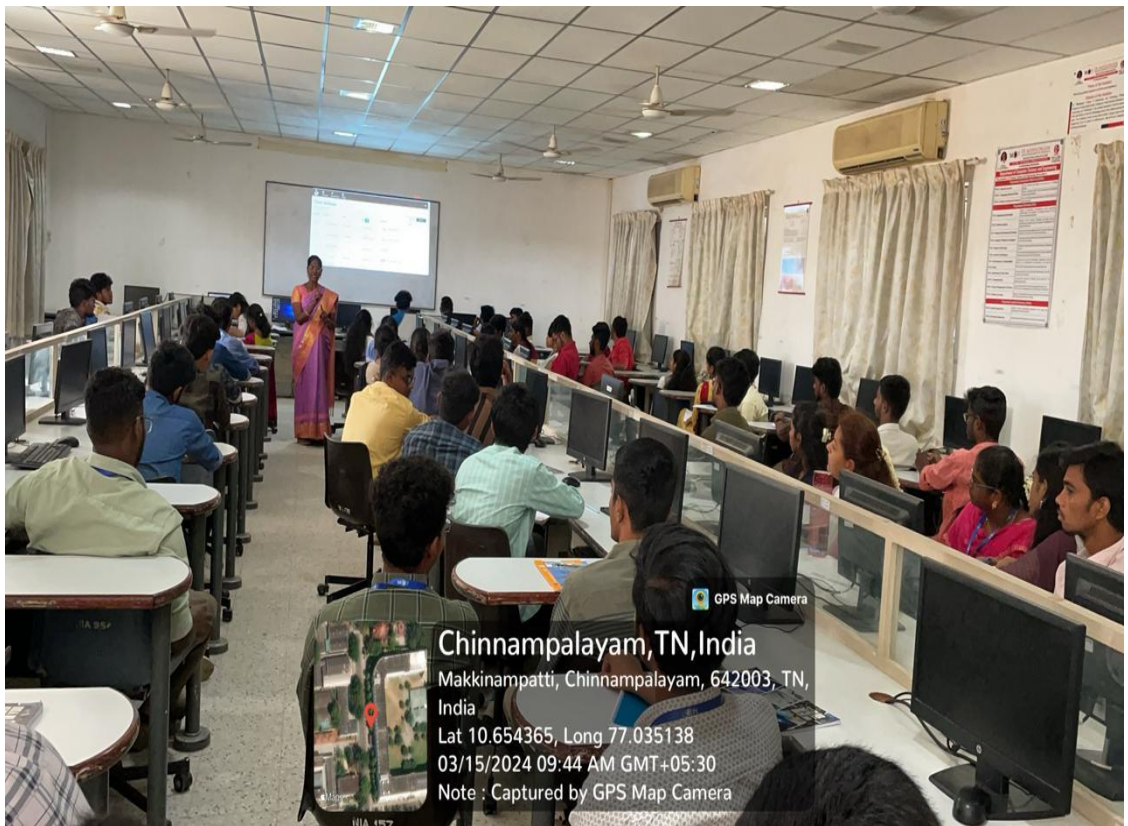


5. Department of CSE conducted a “**Two-day Workshop on Application Development With No Code Low Code**” for II Year CSE students and it was organized by DigiFlash (Department Association) on 14.03.2024 and 15.03.2024. **Ms.K.Senthamarai**, Academy Head, Course Coordinator, Mahat Labs Pvt Limited, Coimbatore acted as a Resource Person.





Makkinampatti, Tamil Nadu, India
M23M+PWC, Annamalai Nagar, Makkinampatti, Tamil Nadu 642001, India
Lat 10.654346°
Long 77.03524°
14/03/24 03:28 PM GMT +05:30



Chinnampalayam, TN, India
Makkinampatti, Chinnampalayam, 642003, TN,
India
Lat 10.654365, Long 77.035138
03/15/2024 09:44 AM GMT+05:30
Note : Captured by GPS Map Camera

6. Department of CSE conducted an event titled “**Architectural Evolution: From Raw to Radiant (Sketch up)**” event for I, II and III Year students and it was organized by DigiFlash (Department Association) on 23.03.2024.

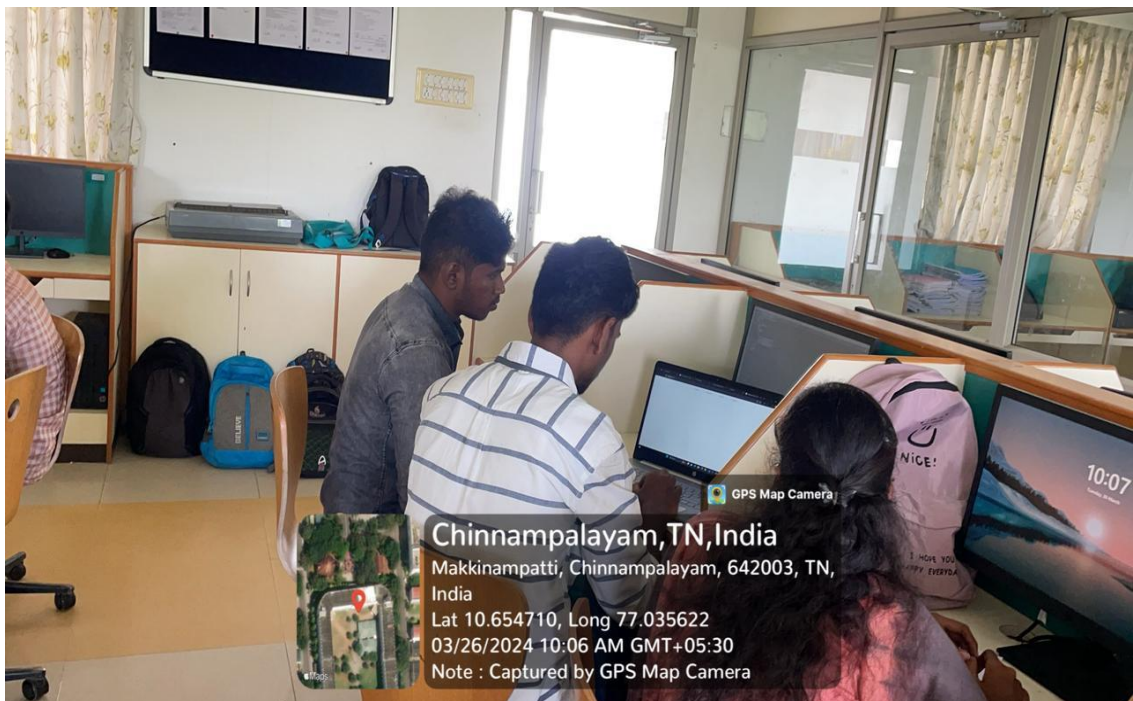


7. Department of CSE conducted the event **“Bytes Beat (Technical Quiz Competition)”** for I Year CSE students and it was organized by DigiFlash (Department Association) on 23.03.2024.

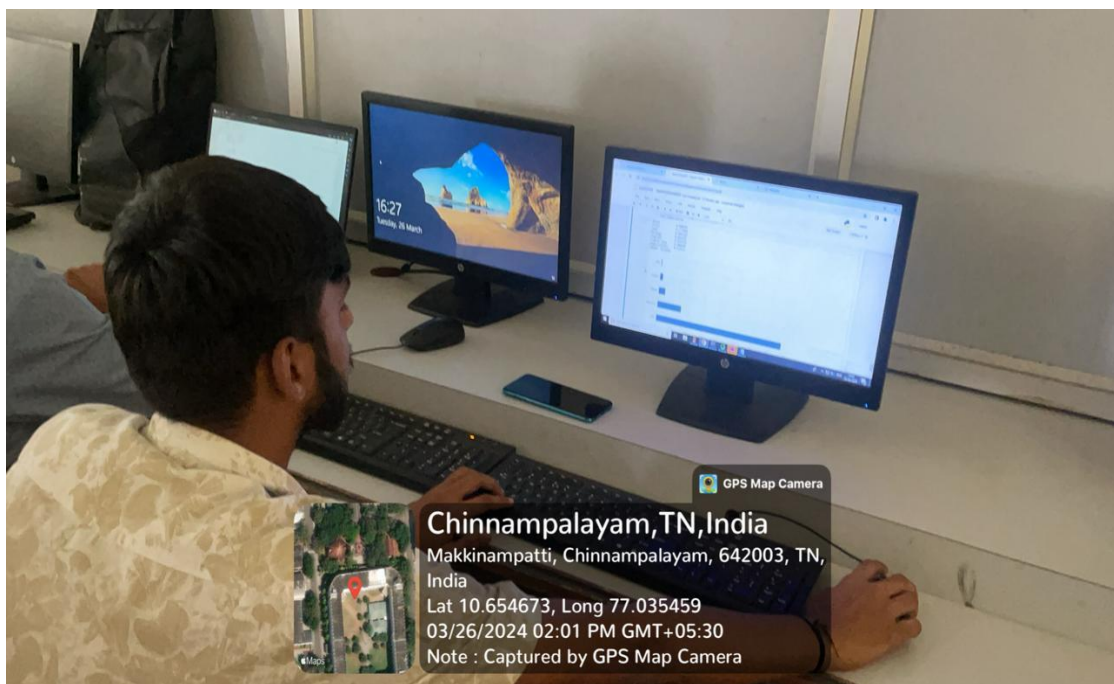
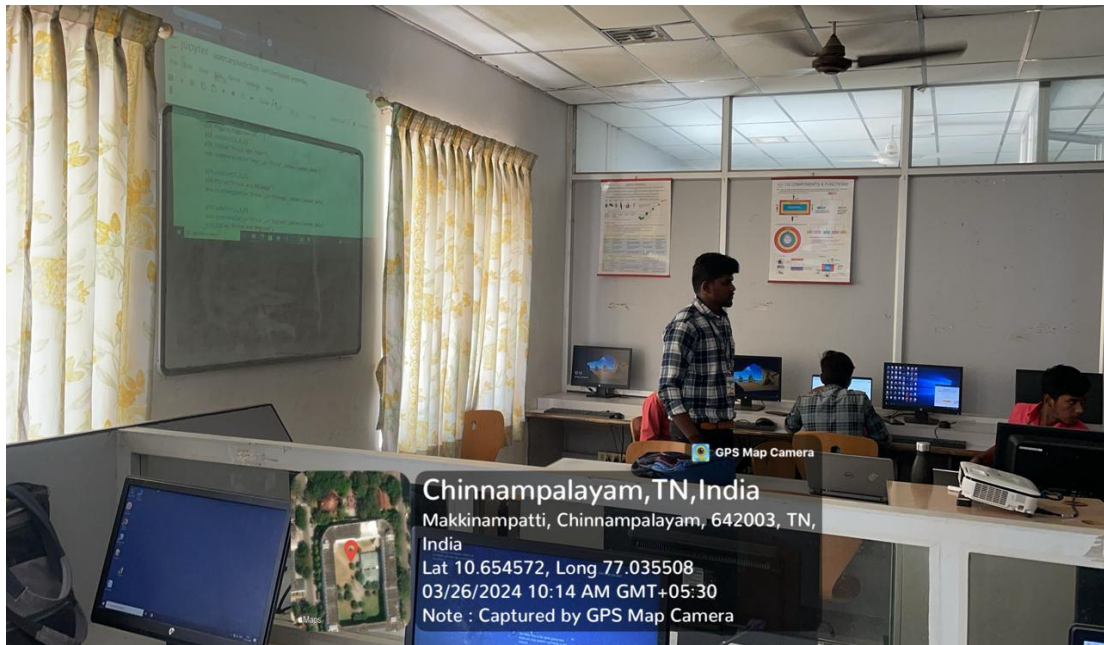




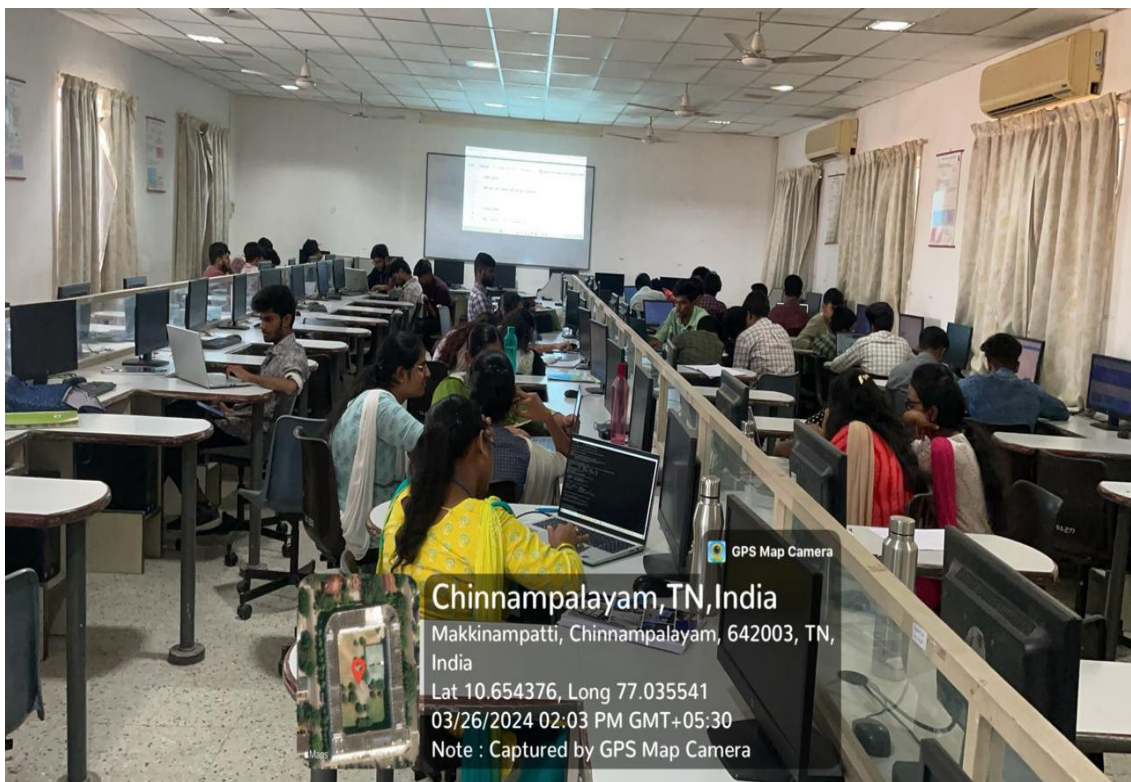
8. Department of CSE conducted a “Two-day Technical Workshop Series on React JS” for III Year CSE students and it was organized by DigiFlash (Department Association) on 25.03.2024 and 26.03.2024. **Mr.V.E.Manikandan**, React Developer, Gateway Software Solutions, Coimbatore acted as a Resource Person.



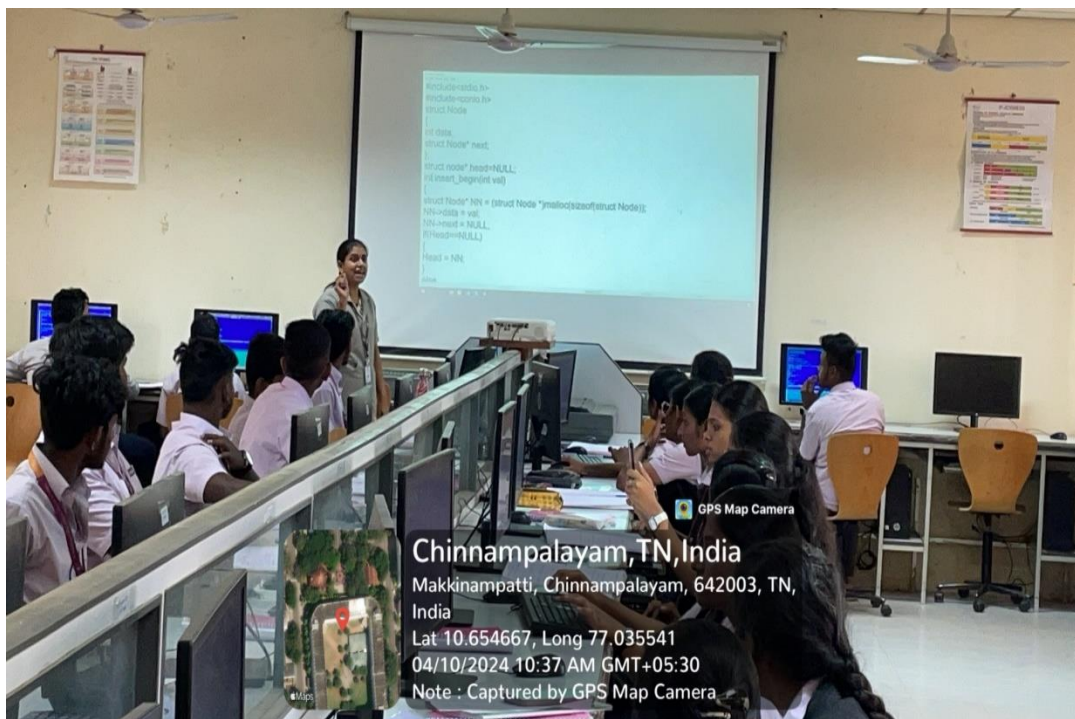
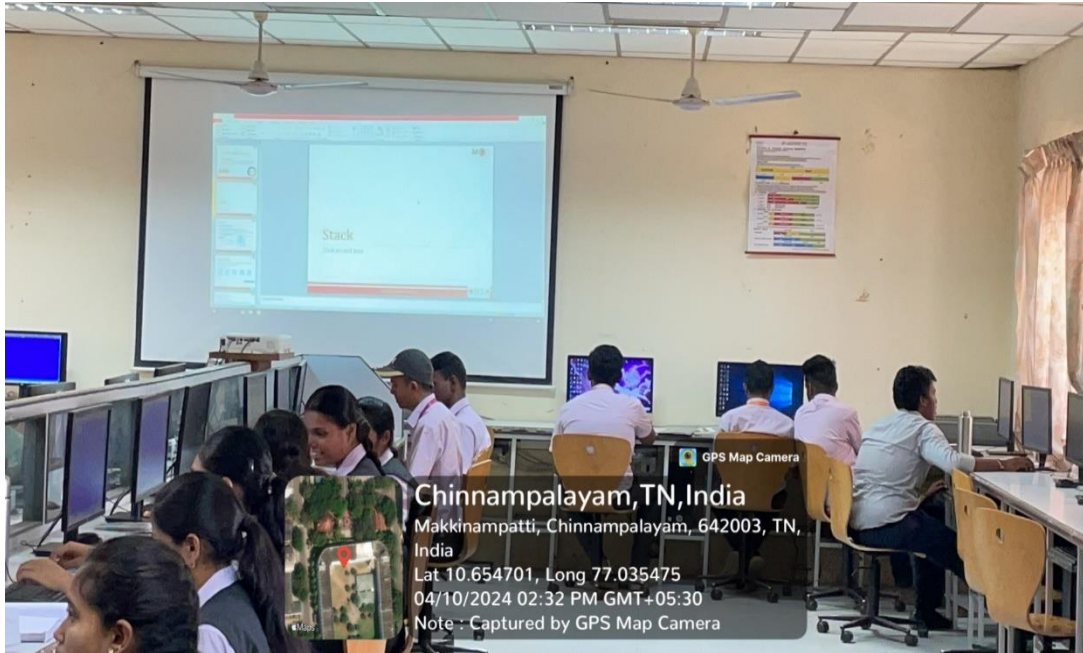
9. Department of CSE conducted a “**Two-day Technical Workshop Series on Data Analytics using Python**” for III Year CSE students and it was organized by DigiFlash (Department Association) on 25.03.2024 and 26.03.2024. **Mr.S.Kesavan**, Software Developer, Gateway Software Solutions, Coimbatore acted as a Resource Person.



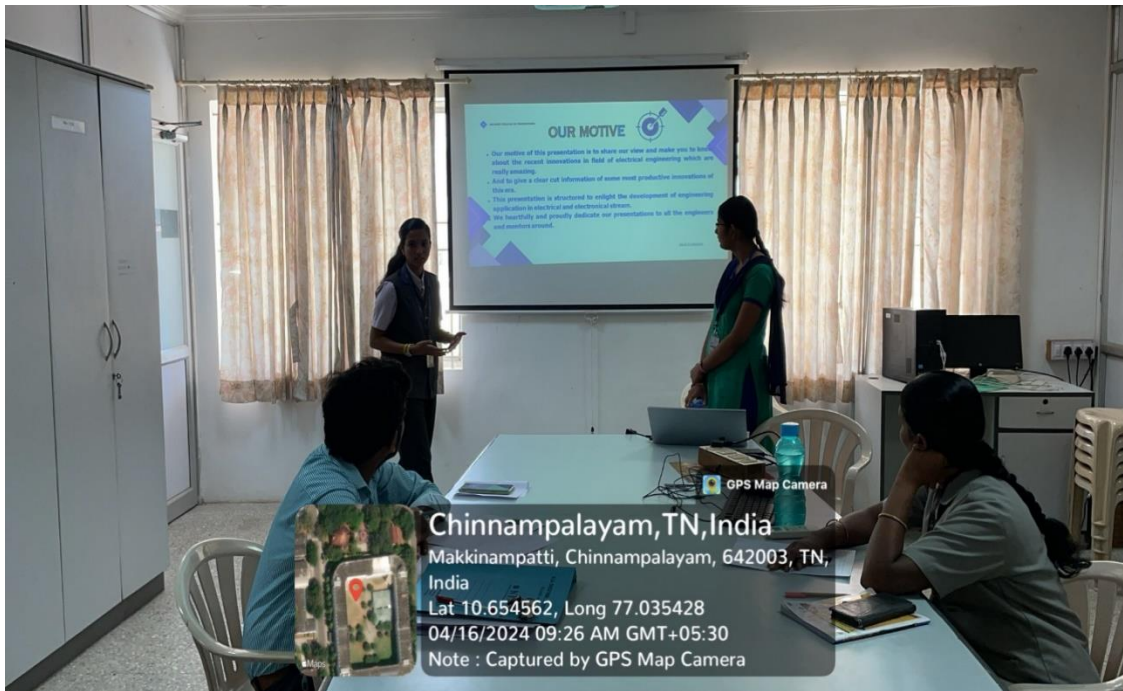
10. Department of CSE conducted a “**Two-day Technical Workshop Series DevOps**” for III Year CSE students and it was organized by DigiFlash (Department Association) on 25.03.2024 and 26.03.2024. **Mr.R.Siva Prasad**, Team Leader – Cloud & DevOps, Infosys, Chennai acted as a Resource Person.

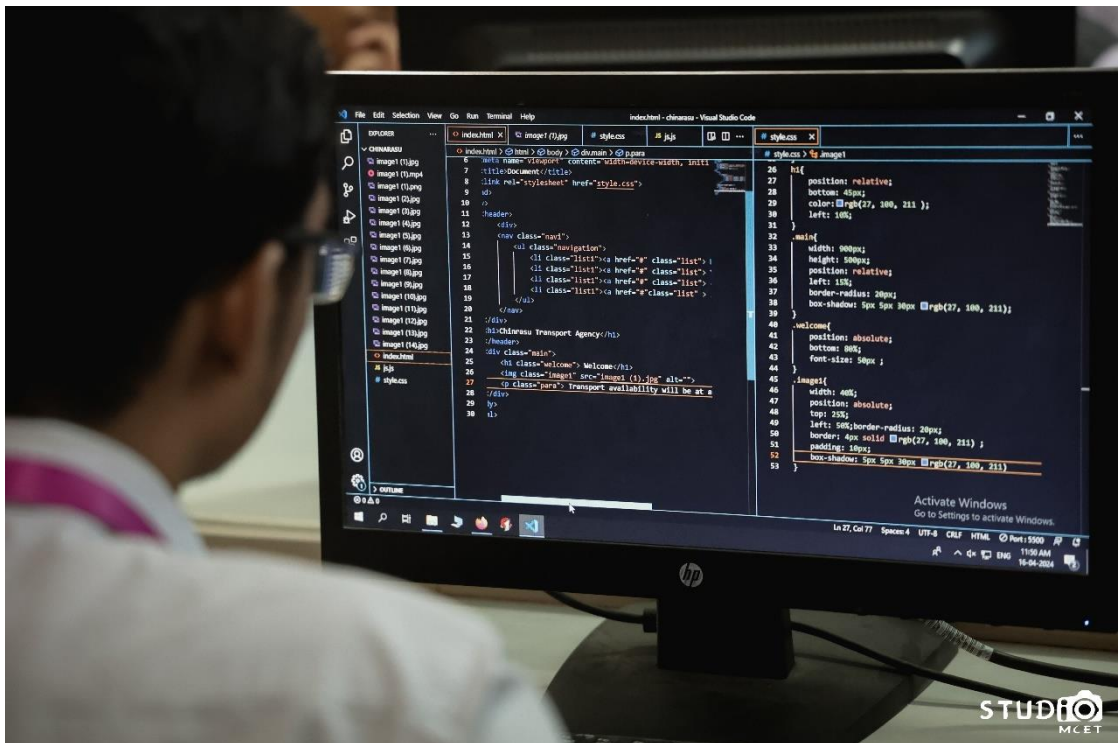


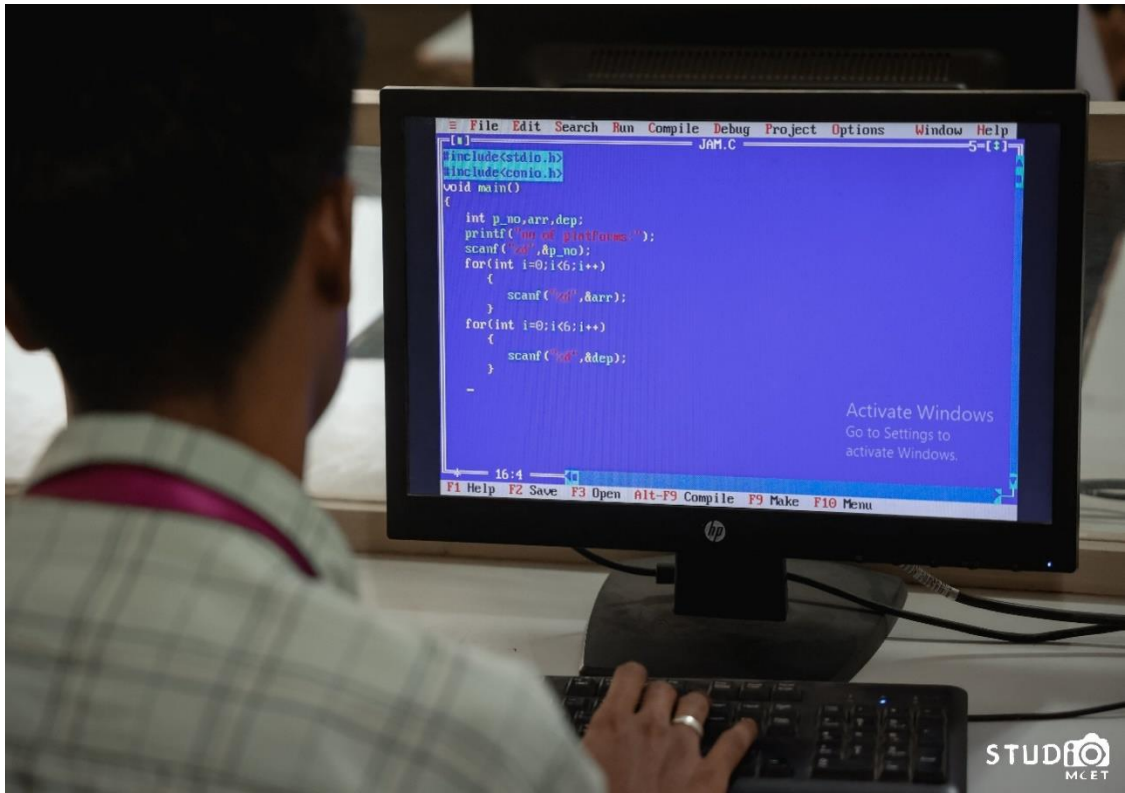
11. Department of CSE conducted a “**Bootcamp on “Problem Solving Skills using Data Structures”**” for I Year CSE students and it was organized by DigiFlash (Department Association) on 04.04.2024, 08.04.2024 and 10.04.2024. **Ms.C.Devipriya, AP(SS)/CSE, Ms.B.Suganya, AP(SS)/CSE,Ms.C.Jayashree, AP(SS)/CSE, Mr.R.Karthick, AP(SS)/CSE and Mr.K.Prabhu,AP(SS)/CSE** acted as resource persons.



12. Department of CSE conducted “The Grand Intra Collegiate Symposium – DIGIFEST 2K24” for I, II and III Year students and it was organized by DigiFlash (Department Association) on 16.04.2024.











13. Department of CSE conducted a “**Guest Lecture on Generative AI**” for III Year CSE students and it was organized by DigiFlash (Department Association) on 24.04.2024. **Mr.Pongobinath Sivashanmugam**, Engineering Manager, Bloomberg LP, Newyork, USA acted as a Resource Person.



14. **Valedictory Function of DigiFlash CSE Department Association** was held on 24.04.2024. **Mr.Pongobinath Sivashanmugam**, Engineering Manager, Bloomberg LP, Newyork, USA acted as a Resource Person.

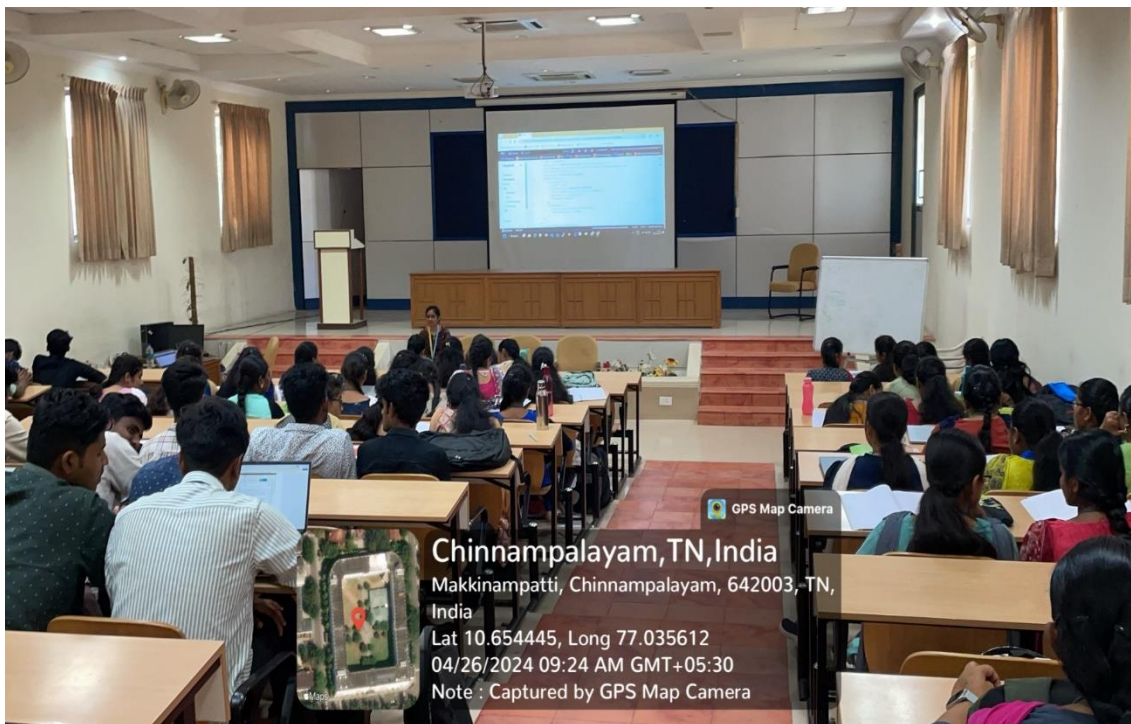




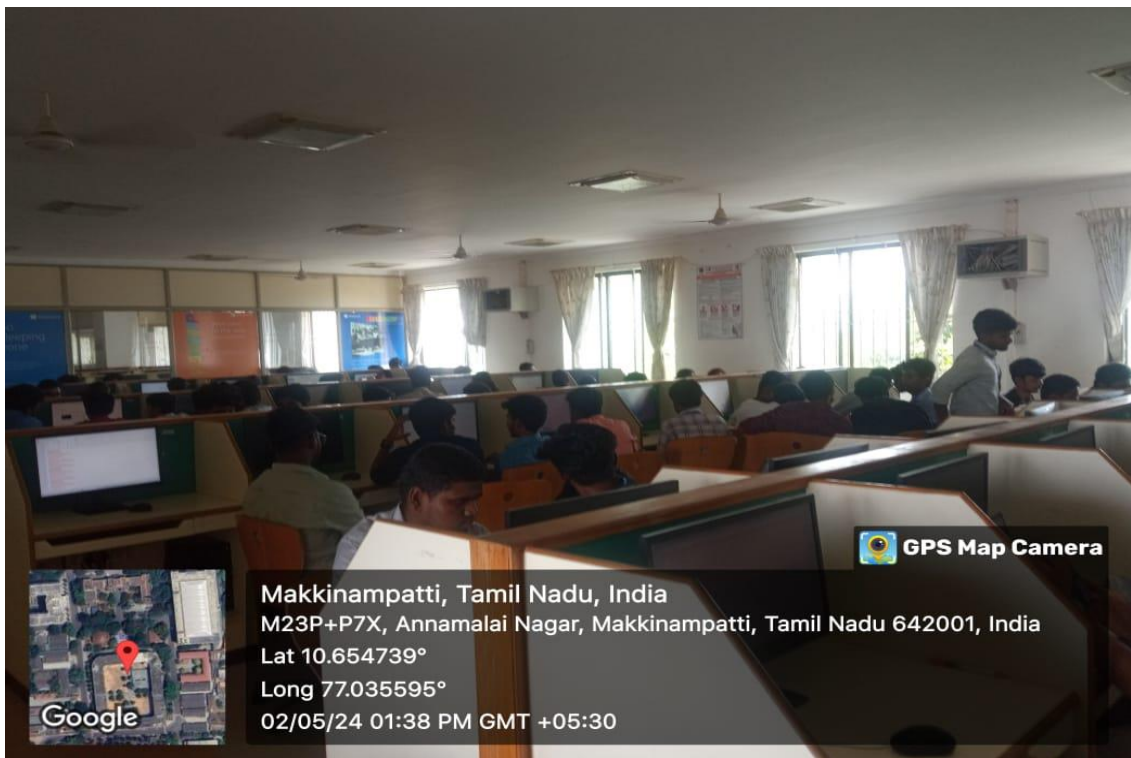
15. Department of CSE conducted a **“Farewell Ceremony and Non-Technical Events”** for IV Year CSE students and it was organized by DigiFlash (Department Association) on 26.04.2024.



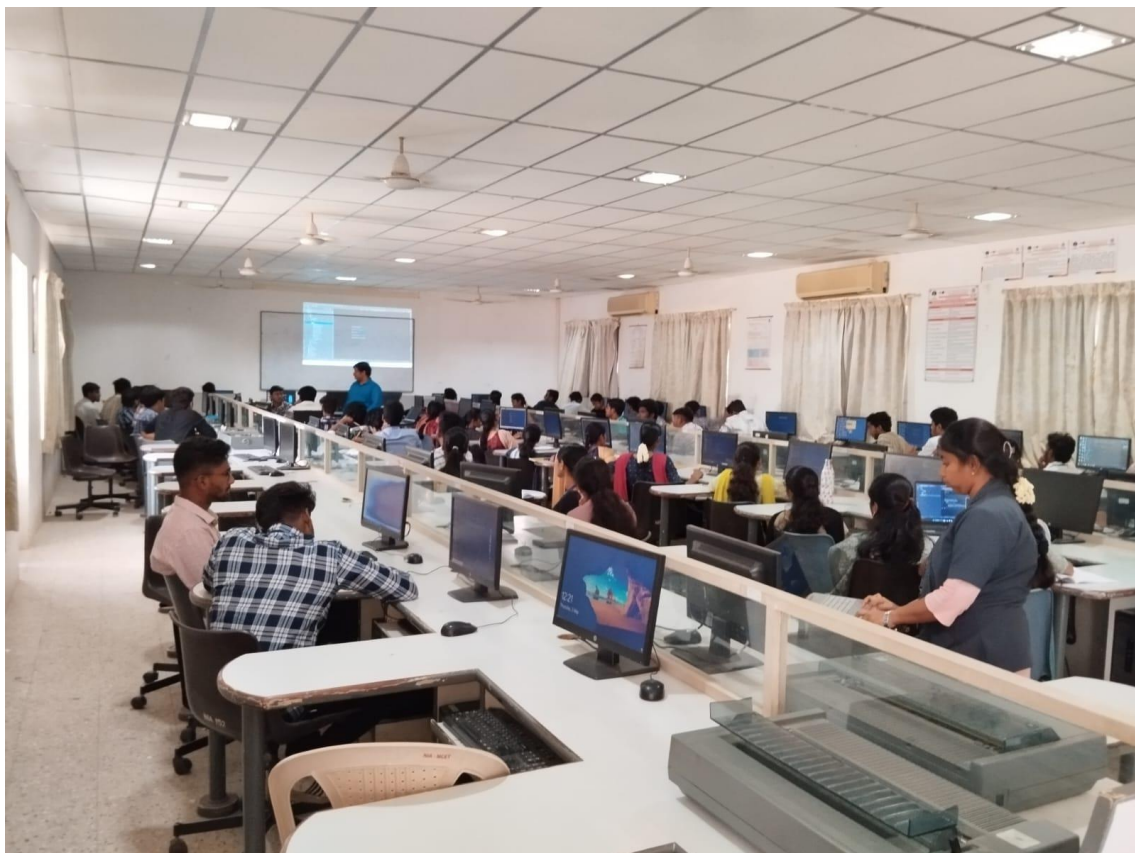
16. Department of CSE, IT and AI&DS organized LTIMindtree Campus Left Shift Program on “AWS and DevOps” for III Year CSE, IT and AI&DS students on 26.04.2024 and 27.04.2024. **Ms.R.Aparna**, Cloud and Infra Management, LTIMindtree, Chennai acted as the Resource Person.



17. Department of Computer Science and Engineering organized an OCC on “**Web Designing using PHP and JQuery**” for II Year CSE Students on 02.05.2024. **Mr.S.Selva Kumar**, Android App Developer, Domain Hostly, Erode acted as a Resource Person.



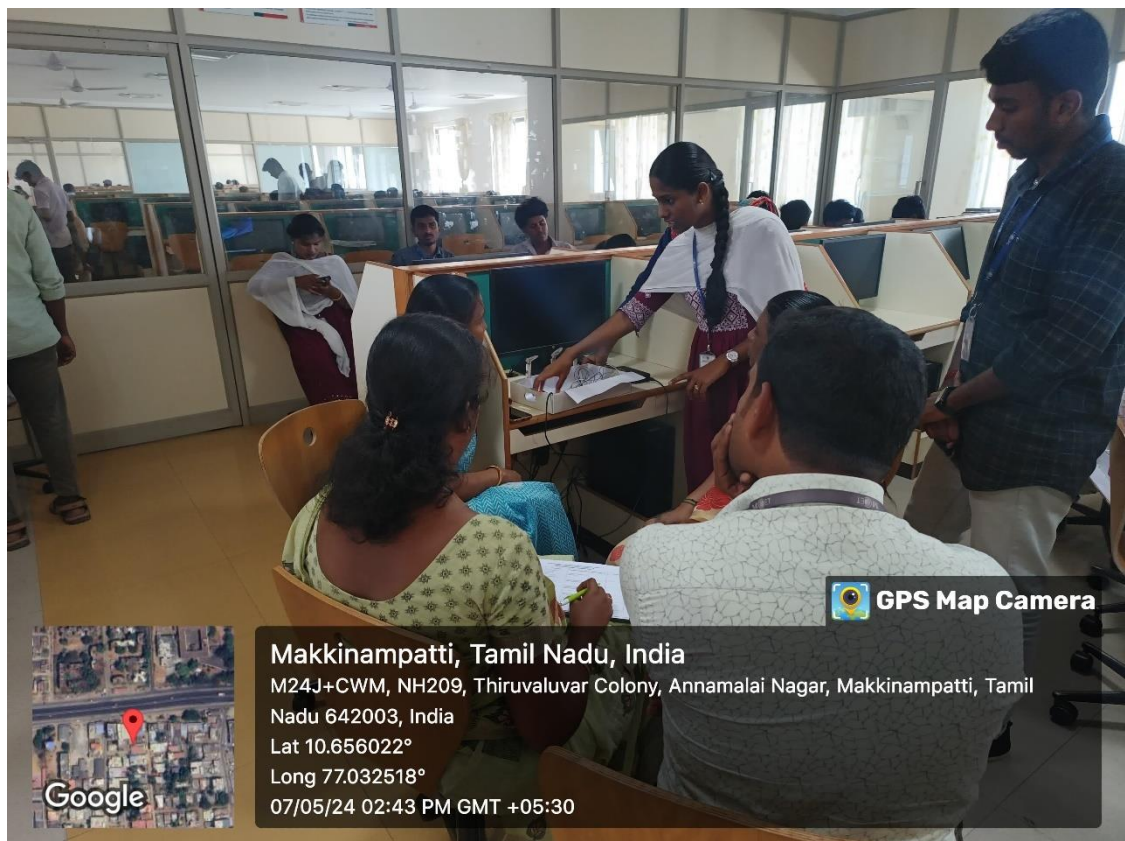
18. Department of Computer Science and Engineering organized an OCC on “**Cross Platform Mobile App Development using Kotlin**” for II Year CSE Students on 02.05.2024. **Mr.K.Boopathi Kumar**, CEO, Training Trains Software Technologies and Institute, Erode acted as a Resource Person.

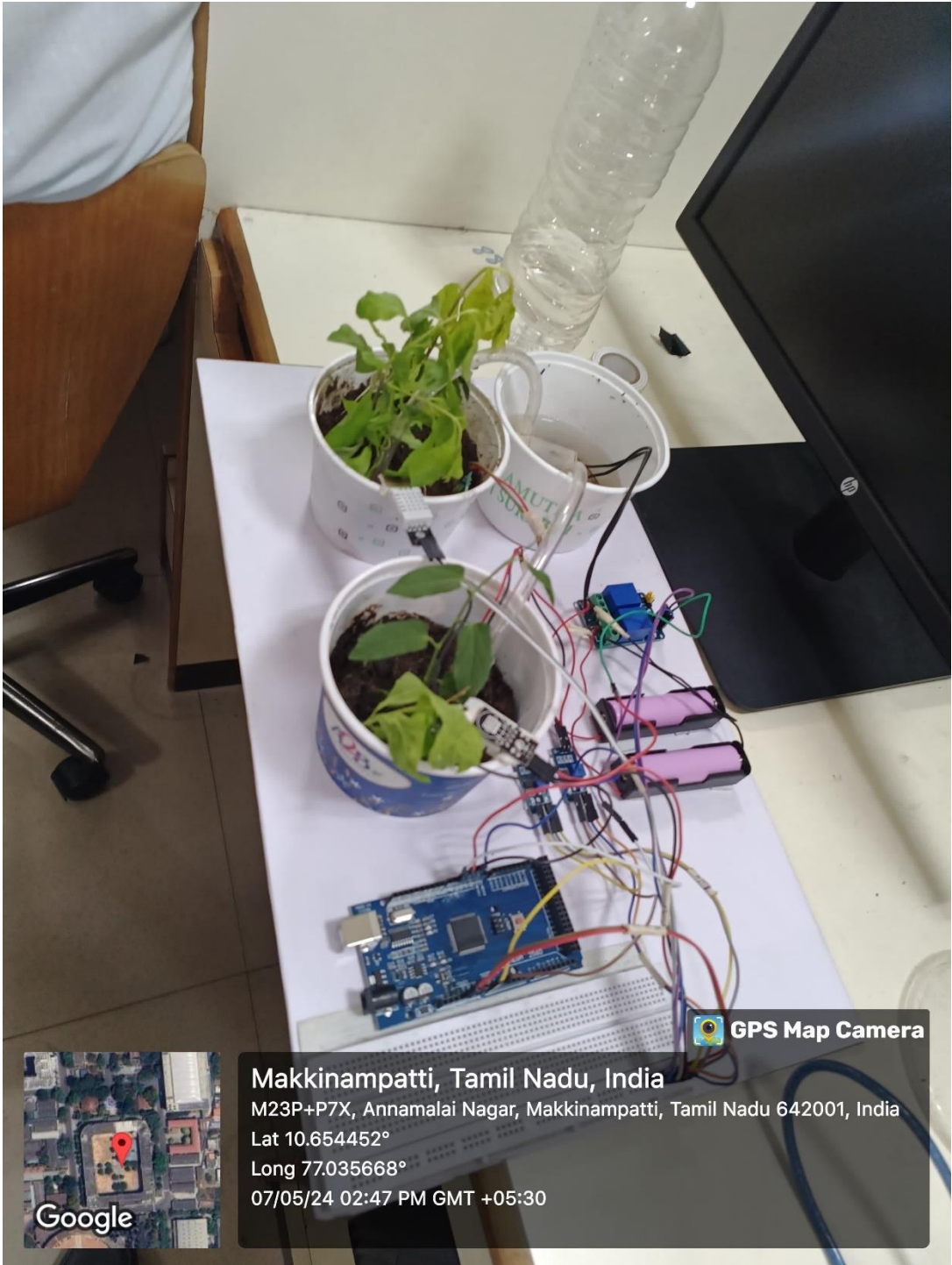


19. Department of CSE in association with MCET-Institution's Innovation Council organized an event titled **“Intellectual Property Rights and IP Management for startup”** for III Year students on 06.05.2024. **Mr.K.Prabhu, AP(SS)/CSE, MCET** acted as a Resource Person.



20. Department of CSE conducted a “Project Expo” for II Year CSE students and it was organized by DigiFlash (Department Association) on 07.05.2024.





Google

Makkinampatti, Tamil Nadu, India

M23P+P7X, Annamalai Nagar, Makkinampatti, Tamil Nadu 642001, India

Lat 10.654452°

Long 77.035668°

07/05/24 02:47 PM GMT +05:30

 **GPS Map Camera**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



STUDENT

ACHIEVEMENTS & AWARDS

2023-2024 EVEN SEM



Dr.Mahalingam College of Engineering and Technology, Pollachi - 642003

Department of Computer Science and Engineering

CSE - Newsletter

Student Achievements & Awards

1. **Selvan.V.Saraan**, student of III Year CSE has participated in the event “**Just A Minute**” and **Won First Prize** in TECH WALA’24 Symposium organized by Dr.Mahalingam College of Engineering and Technology, Pollachi on 09.02.2024.



2. **Selvan.C.Vikram**, **Selvan.A.Rakesh** students of II Year CSE have **won Runner up prize** in the event “**Web Wizardz**” as a part of **CBEYONZ'24** organized by Bannari Amman Institute of Technology, Erode held on 15.02.2024.



3. **Selvan.C.Vikram** student of II Year CSE is the **Winner** of the event “**Golden Ticket**” a part of CBEYONZ’24 organized by Bannari Amman Institute of Technology, Erode held on 15.02.2024.



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Ph: 04295-226000/221289 Fax: 04295-226666 Email: stayahead@bitsathy.ac.in Web: www.bitsathy.ac.in



Certificate of Appreciation

This is to certify that

Vikram C

is the WINNER of the event **GOLDEN TICKET** at **CBEYONZ'24**, a National Level Technical Symposium held on 15th February, 2024 organized by Department of Computer Science and Business Systems, Bannari Amman Institute of Technology.



Dr Priya J
Convenor

Mrs Madhumitha A
Co-ordinator



4. **Selvan.S.Surya**, student of II Year CSE is the **Winner** of the event “**Golden Ticket**” a part of CBEYONZ’24 organized by Bannari Amman Institute of Technology, Erode held on 15.02.2024.



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SATHYAMANGALAM - 638401 ERODE DISTRICT TAMILNADU INDIA
Ph: 04295-226000/221289 Fax: 04295-226666 Email: stayahead@bitsathy.ac.in Web: www.bitsathy.ac.in



Certificate of Appreciation

This is to certify that

Surya S

is the WINNER of the event **GOLDEN TICKET** at **CBEYONZ'24**, a National Level Technical Symposium held on 15th February, 2024 organized by Department of Computer Science and Business Systems, Bannari Amman Institute of Technology.



Dr Priya J
Convenor

Mrs Madhumitha A
Co-ordinator



5. **Selvan.S.Ezhilarasan**, student of II Year CSE is the **Winner** of the event “**Golden Ticket**” a part of CBEYONZ’24 organized by Bannari Amman Institute of Technology, Erode held on 15.02.2024.



6. **Selvan.Godwin Jacob**, student of II Year CSE has participated in the event “**Tune Town**” and Secured **Third Prize** in A National level Technical Symposium ELEKTROTECH - 2K24 organized by Sri Krishna College of Engineering and Technology, Coimbatore held on 04.03.2024.



7. **Selvan.B.Dhiren**, student of II Year CSE has participated in the event “**Paper Presentation**” and Secured **Third Prize** in One Day National level Technical Symposium Inter “O” Fest – 2K24 organized by Sree Sakthi Engineering College, Coimbatore held on 23.03.2024.



8. **Selvan.K.Suthan Sri Varma**, student of II Year CSE has participated in the event “**Paper Presentation**” and Secured **Third Prize** in One Day National level Technical Symposium Inter “O” Fest – 2K24 organized by Sree Sakthi Engineering College, Coimbatore held on 23.03.2024.



9. **Selvan.J.Godwin Jacob**, student of II Year CSE has participated in the event “**Project expo**” and **Secured First Place** as a part of i-SYM’24 organized by Hindusthan College of Engineering and Technology, Coimbatore held on 26.03.2024.



10. **Selvan.K.Tamilselvan**, student of II Year CSE has participated in the event “**CODE QUEST**” and **Secured First Place** in HELIX’24 organized by Dr.Mahalingam College of Engineering and Technology, Pollachi held on 28.03.2024.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



NPTEL



NPTEL TOPPERS

2023 - 2024 EVEN SEM

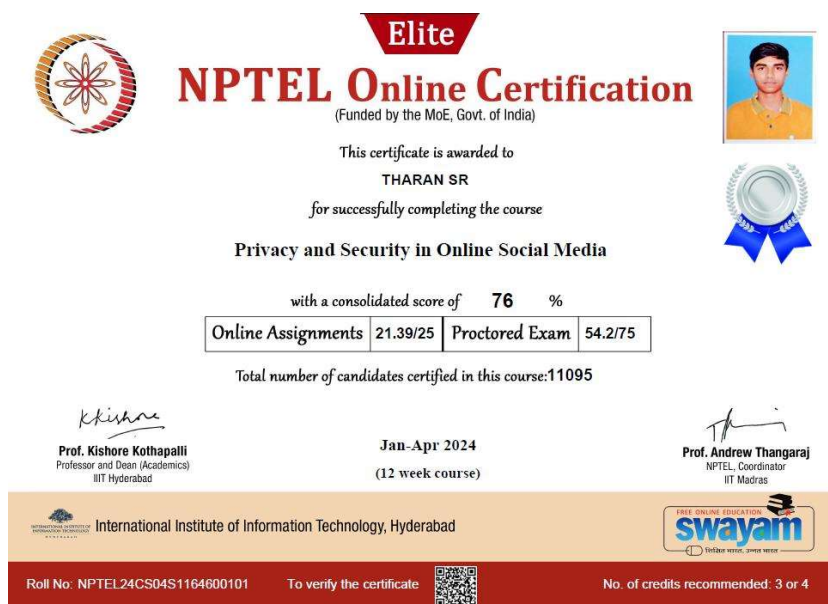
Dr.Mahalingam College of Engineering and Technology, Pollachi - 642003

Department of Computer Science and Engineering

CSE - Newsletter

Students Achievements – NPTEL

1. **Selvan.S.R.Tharan**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 and has been awarded **Elite with Silver Medal**.



Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
THARAN SR
for successfully completing the course
Privacy and Security in Online Social Media

with a consolidated score of **76** %

Online Assignments	21.39/25	Proctored Exam	54.2/75
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Total number of candidates certified in this course:11095

Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

International Institute of Information Technology, Hyderabad

Roll No: NPTEL24CS04S1164600101 To verify the certificate

No. of credits recommended: 3 or 4

2. **Selvan.K.M.Guhan Aravinth**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 and has been awarded **Elite with Silver Medal**.



Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
GUHAN ARAVINTH K M
for successfully completing the course
Privacy and Security in Online Social Media

with a consolidated score of **80** %

Online Assignments	21.79/25	Proctored Exam	57.9/75
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Total number of candidates certified in this course:11095

Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

International Institute of Information Technology, Hyderabad

Roll No: NPTEL24CS04S1168900046 To verify the certificate

No. of credits recommended: 3 or 4

3. **Selvan.P.Gowtham**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 and has been awarded **Elite with Silver Medal**.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)




This certificate is awarded to
GOWTHAM P
for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **78** %

Online Assignments	22.04/25	Proctored Exam	56.12/75
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Total number of candidates certified in this course:11095



Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad




FREE ONLINE EDUCATION
swayam
विद्यया ऋतेन, ज्ञानेन मतेन

Roll No: NPTEL24CS04S1253800872

To verify the certificate 

No. of credits recommended: 3 or 4



4. **Selvi.M.Anbu Dharshini**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 and has been awarded **Elite with Silver Medal**.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)


This certificate is awarded to
ANBU DHARSHINI M
for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **75** %


Online Assignments	21.64/25	Proctored Exam	53.81/75
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Total number of candidates certified in this course:11095




Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad


Jan-Apr 2024
(12 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras




International Institute of Information Technology, Hyderabad



FREE ONLINE EDUCATION
swayam
विद्यया ऋतेन, ज्ञानेन मतेन

Roll No: NPTEL24CS04S1264600227

To verify the certificate 

No. of credits recommended: 3 or 4

5. **Selvi.M.Keerthana**, Student of II Year CSE has successfully completed the course “**The Joy of Computing using Python**” offered by NPTEL from January 2024 to April 2024 and has been awarded **Elite with Silver Medal**.



Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
KEERTHANA M
for successfully completing the course
The Joy of Computing using Python
with a consolidated score of **75** %

Online Assignments	24.97/25	Proctored Exam	50.51/75
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Total number of candidates certified in this course: 12432

Devendra Jalihal
Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Apr 2024
(12 week course)

Prof. Andrew Thangaraj
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

 Indian Institute of Technology Madras



Roll No: NPTEL24CS57S564600013 To verify the certificate  No. of credits recommended: 3 or 4

6. **Selvan.G.Puvijay**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
PUVIJAY G
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **61** %

Online Assignments	20.82/25	Proctored Exam	40.55/75
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Total number of candidates certified in this course: 11095

Kishore Kothapalli
Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)


Prof. Andrew Thangaraj
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

 International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1268900115 To verify the certificate  No. of credits recommended: 3 or 4


7. **Selvi.M.Sanjana**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘**Elite**’ recognition.



Elite

NPTEL Online Certification


(Funded by the MoE, Govt. of India)




This certificate is awarded to
M SANJANA
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **73** %


Online Assignments	21.36/25	Proctored Exam	51.78/75
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Total number of candidates certified in this course:11095



Prof. Kishore Kothapalli
 Professor and Dean (Academics)
 IIT Hyderabad

Jan-Apr 2024
 (12 week course)



Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



International Institute of Information Technology, Hyderabad




Roll No: NPTEL24CS04S1264600128

To verify the certificate 

No. of credits recommended: 3 or 4

8. **Selvi.S.Hari Priya**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘**Elite**’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
HARI PRIYA S
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **66** %


Online Assignments	21.79/25	Proctored Exam	44.38/75
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Total number of candidates certified in this course:11095



Prof. Kishore Kothapalli
 Professor and Dean (Academics)
 IIT Hyderabad

Jan-Apr 2024
 (12 week course)



Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1164600085

To verify the certificate 

No. of credits recommended: 3 or 4

9. **Selvi.Sridharini**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SRIDHARINI
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **62 %**

Online Assignments	13.11/25	Proctored Exam	48.59/75
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Total number of candidates certified in this course:11095



Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1164600093

To verify the certificate



No. of credits recommended: 3 or 4

10. **Selvi.K.Monika**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MONIKA K
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **62 %**

Online Assignments	19.79/25	Proctored Exam	42.35/75
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Total number of candidates certified in this course:11095



Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1164600041

To verify the certificate



No. of credits recommended: 3 or 4

11. **Selvi.S.Pavipriya**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PAVIPRIYA S
for successfully completing the course
Privacy and Security in Online Social Media

with a consolidated score of **64** %

Online Assignments	21.36/25	Proctored Exam	42.61/75
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Total number of candidates certified in this course:11095



Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad




Roll No: NPTEL24CS04S1164600049

To verify the certificate



No. of credits recommended: 3 or 4


12. **Selvan.S.Sakthivel**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)




This certificate is awarded to
SAKTHIVEL S
for successfully completing the course
Privacy and Security in Online Social Media

with a consolidated score of **71** %


Online Assignments	21.14/25	Proctored Exam	50.12/75
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Total number of candidates certified in this course:11095




Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad


Jan-Apr 2024
(12 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras




International Institute of Information Technology, Hyderabad




Roll No: NPTEL24CS04S1164600073

To verify the certificate



No. of credits recommended: 3 or 4


13. **Selvan.A.Murali Krishna**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)




This certificate is awarded to
MURALI KRISHNA A
for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **73** %


Online Assignments	22.29/25	Proctored Exam	51.14/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11095




Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad


Jan-Apr 2024
(12 week course)




Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1153800112

To verify the certificate 

No. of credits recommended: 3 or 4

14. **Selvan.S.Arunkumar**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
ARUNKUMAR S
for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **67** %

Online Assignments	19.64/25	Proctored Exam	47.84/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11095




Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1164600009

To verify the certificate 

No. of credits recommended: 3 or 4

15. **Selvan.A.Srinand**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SRINAND A
for successfully completing the course
The Joy of Computing Using Python
with a consolidated score of **62** %

Online Assignments	20.97/25	Proctored Exam	40.63/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:16145


Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2023
(12 week course)


Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras




Roll No: NPTEL23CS108S544500570

To verify the certificate



No. of credits recommended: 3 or 4


16. **Selvan.U.Mohammedrasheed**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification


(Funded by the MoE, Govt. of India)




This certificate is awarded to
MOHAMMEDRASHEED U
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **65** %


Online Assignments	22.11/25	Proctored Exam	42.86/75
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Total number of candidates certified in this course:11095



Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)


Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras




International Institute of Information Technology, Hyderabad




Roll No: NPTEL24CS04S1164600025

To verify the certificate



No. of credits recommended: 3 or 4


17. **Selvan.Prabuselvam**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification


(Funded by the MoE, Govt. of India)



This certificate is awarded to
PRABUSELVAM
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **60** %


Online Assignments	11.72/25	Proctored Exam	48.2/75
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Total number of candidates certified in this course:11095




Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad


Jan-Apr 2024
(12 week course)




Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad




Roll No: NPTEL24CS04S1164600053

To verify the certificate 

No. of credits recommended: 3 or 4


18. **Selvi.M.Vikashini**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification


(Funded by the MoE, Govt. of India)



This certificate is awarded to
VIKASHINI M
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **64** %


Online Assignments	21.04/25	Proctored Exam	42.47/75
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Total number of candidates certified in this course:11095




Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad


Jan-Apr 2024
(12 week course)




Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad




Roll No: NPTEL24CS04S1164600105


To verify the certificate 

No. of credits recommended: 3 or 4

19. **Selvi.M.Banushree**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



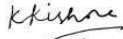
Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)




This certificate is awarded to
BANUSHREE M
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **61** %


Online Assignments	21.47/25	Proctored Exam	39.29/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11095



Prof. Kishore Kothapalli
 Professor and Dean (Academics)
 IIT Hyderabad

Jan-Apr 2024
 (12 week course)



Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1153801025

To verify the certificate 

No. of credits recommended: 3 or 4

20. **Selvi.D.Swetha**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite
NPTEL Online Certification
(Funded by the MoE, Govt. of India)



This certificate is awarded to
SWETHA D
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **70** %

Online Assignments	23/25	Proctored Exam	46.55/75
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Total number of candidates certified in this course:11095



Prof. Kishore Kothapalli
 Professor and Dean (Academics)
 IIT Hyderabad

Jan-Apr 2024
 (12 week course)


Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1155000043

To verify the certificate 

No. of credits recommended: 3 or 4

21. **Selvi.K.Hemavarshini**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

HEMAVARSHINI K

for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **70** %

Online Assignments	22.89/25	Proctored Exam	47.45/75
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Total number of candidates certified in this course:11095

Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1255000089

To verify the certificate



No. of credits recommended: 3 or 4

22. **Selvi.Nishanthini**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

NISHANTHINI

for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **72** %

Online Assignments	21.89/25	Proctored Exam	49.61/75
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Total number of candidates certified in this course:11095

Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1153801065

To verify the certificate



No. of credits recommended: 3 or 4

23. **Selvi.R.Akshatha**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
AKSHATHA R
for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **66** %

Online Assignments	21.5/25	Proctored Exam	44.13/75
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Total number of candidates certified in this course:11095


Prof. Kishore Kothapalli
 Professor and Dean (Academics)
 IIT Hyderabad

Jan-Apr 2024
 (12 week course)


Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1253801960

To verify the certificate



No. of credits recommended: 3 or 4

24. **Selvan.Arun Raj**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
ARUN RAJ
for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **60** %

Online Assignments	21.64/25	Proctored Exam	38.52/75
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Total number of candidates certified in this course:11095


Prof. Kishore Kothapalli
 Professor and Dean (Academics)
 IIT Hyderabad

Jan-Apr 2024
 (12 week course)


Prof. Andrew Thangaraj
 NPTEL, Coordinator
 IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1264600231

To verify the certificate



No. of credits recommended: 3 or 4

25. **Selvan.M.Jagadeesh**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)



This certificate is awarded to
JAGADEESH M
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **63** %

Online Assignments	21.79/25	Proctored Exam	40.81/75
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Total number of candidates certified in this course:11095

Kishore
Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)

Andrew
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

International Institute of Information Technology, Hyderabad

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Pratha veedu, pratha veedu

Roll No: NPTEL24CS04S1153800010 To verify the certificate  No. of credits recommended: 3 or 4

26. **Selvan.M.M.Premgaanth**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)



This certificate is awarded to
PREMGAANTH M M
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **70** %

Online Assignments	21.93/25	Proctored Exam	48.09/75
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Total number of candidates certified in this course:11095

Kishore
Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)

Andrew
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

International Institute of Information Technology, Hyderabad

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Pratha veedu, pratha veedu

Roll No: NPTEL24CS04S1164600065 To verify the certificate  No. of credits recommended: 3 or 4

27. **Selvan.A.Shree Vardhan**, Student of III Year CSE has successfully completed the course “**Social Networks**” offered by NPTEL from January 2024 to April 2024 with ‘**Elite**’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SHREE VARDHAN A
for successfully completing the course
Social Networks

with a consolidated score of **64** %

Online Assignments	21.6/25	Proctored Exam	42/75
--------------------	---------	----------------	-------

Total number of candidates certified in this course: **2383**


Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Apr 2024
(12 week course)


Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS56S1164600103

To verify the certificate



No. of credits recommended: 3 or 4

28. **Selvi.A.Avanthika**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024 with ‘**Elite**’ recognition.



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
AVANTHIKA A
for successfully completing the course
Privacy and Security in Online Social Media

with a consolidated score of **67** %


Online Assignments	20/25	Proctored Exam	47.45/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **11095**


Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)


Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1264600222

To verify the certificate



No. of credits recommended: 3 or 4

29. **Selvi.K.Prasanna Devi**, Student of II Year CSE has successfully completed the course “**The Joy of Computing using Python**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
PRASANNA DEVI K
for successfully completing the course
The Joy of Computing using Python
with a consolidated score of **62** %

Online Assignments	24.91/25	Proctored Exam	36.74/75
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Total number of candidates certified in this course: 12432

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Apr 2024
(12 week course)

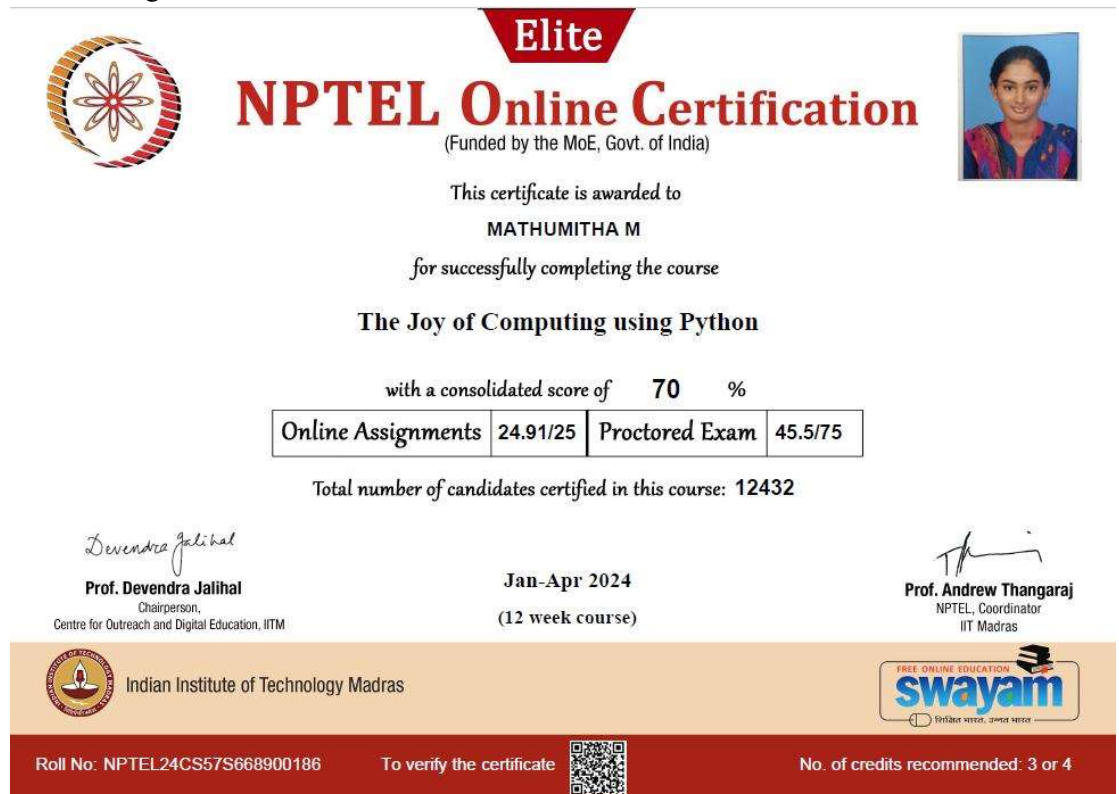
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24CS57S564600077 To verify the certificate  No. of credits recommended: 3 or 4

30. **Selvi.M.Mathumitha**, Student of II Year CSE has successfully completed the course “**The Joy of Computing using Python**” offered by NPTEL from January 2024 to April 2024 with ‘Elite’ recognition.



Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
MATHUMITHA M
for successfully completing the course
The Joy of Computing using Python
with a consolidated score of **70** %

Online Assignments	24.91/25	Proctored Exam	45.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 12432


Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Apr 2024
(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24CS57S668900186 To verify the certificate  No. of credits recommended: 3 or 4

31. **Selvi.G.Shobika**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SHOBIKA C

for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **55** %

Online Assignments	13.11/25	Proctored Exam	41.84/75
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Total number of candidates certified in this course:11095

Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1164600089

To verify the certificate



No. of credits recommended: 3 or 4

32. **Selvi.C.Haripriya**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

HARIPRIYA C

for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **56** %

Online Assignments	22.36/25	Proctored Exam	33.17/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11095

Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



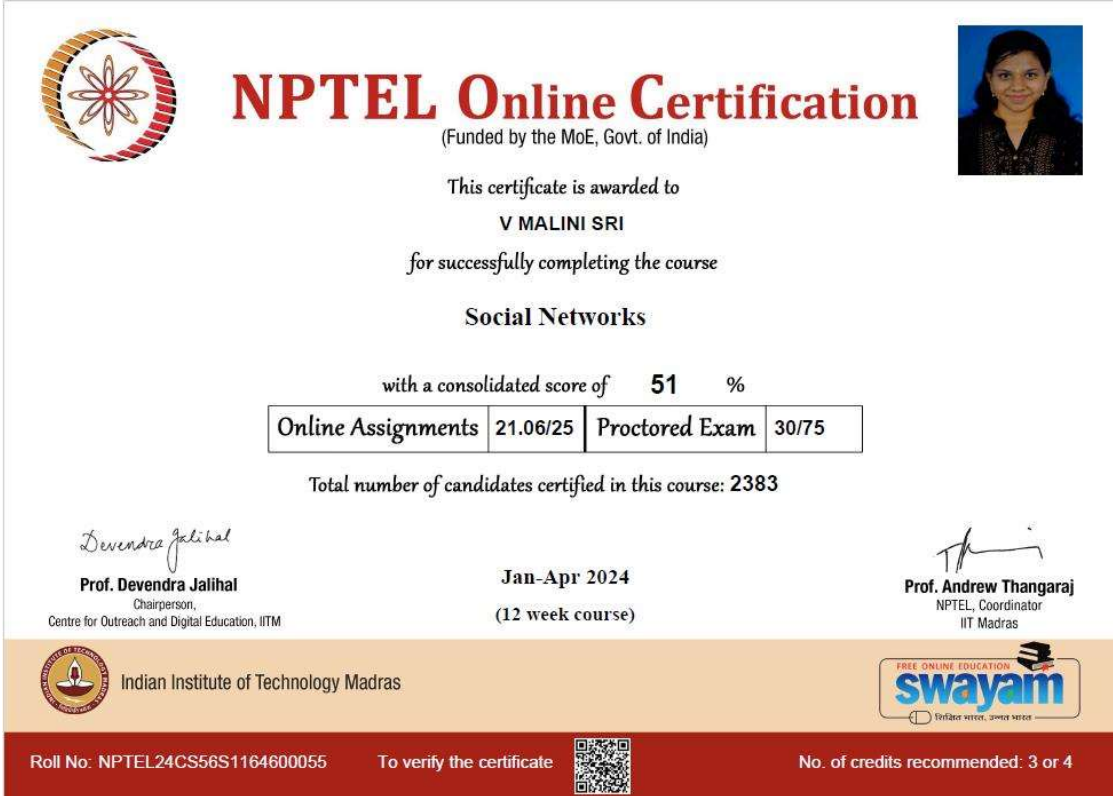
Roll No: NPTEL24CS04S1164600005

To verify the certificate



No. of credits recommended: 3 or 4

33. **Selvi.V.Malini Sri**, Student of III Year CSE has successfully completed the course “**Social Networks**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
V MALINI SRI
for successfully completing the course
Social Networks
with a consolidated score of **51 %**

Online Assignments	21.06/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 2383

Devendra Jalihal
Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Apr 2024
(12 week course)

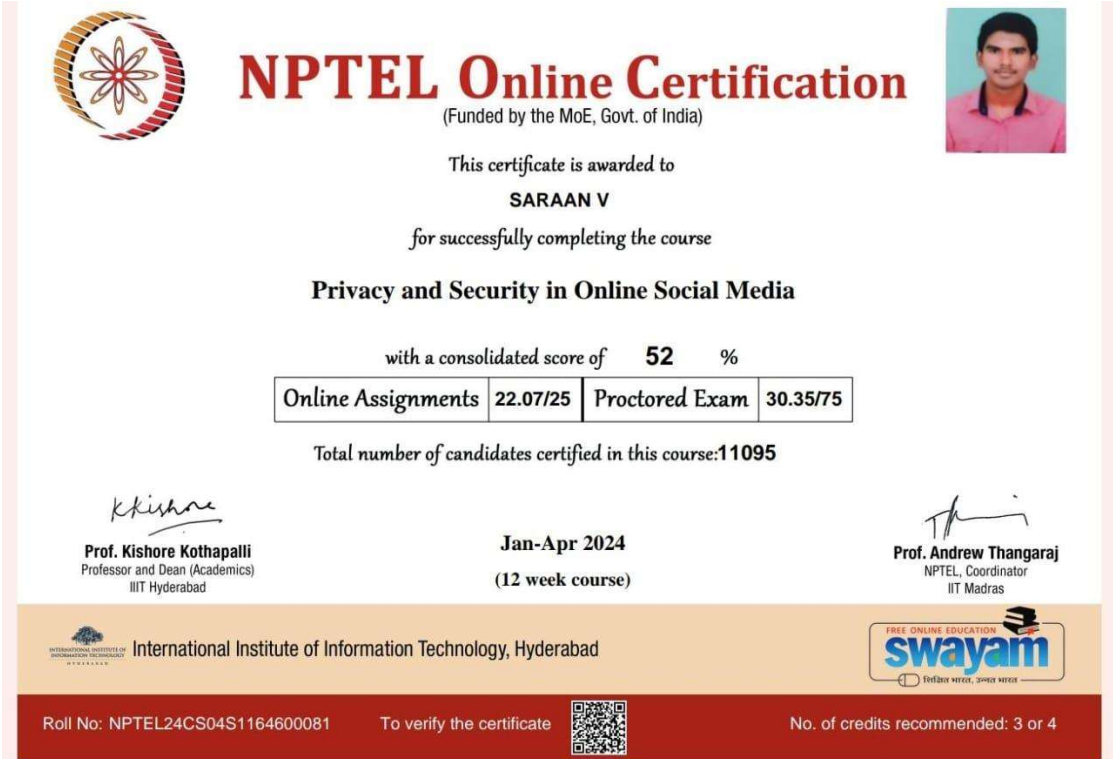
Prof. Andrew Thangaraj
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24CS56S1164600055 To verify the certificate  No. of credits recommended: 3 or 4

34. **Selvan.V.Saraan**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SARAAN V
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **52 %**

Online Assignments	22.07/25	Proctored Exam	30.35/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 11095


Kishore
Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)

Prof. Andrew Thangaraj
Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

International Institute of Information Technology, Hyderabad

swayam

Roll No: NPTEL24CS04S1164600081 To verify the certificate  No. of credits recommended: 3 or 4

35. **Selvan.R.Krishna Prasath**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
KRISHNA PRASATH R
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **51** %

Online Assignments	20.5/25	Proctored Exam	30/75
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Total number of candidates certified in this course:11095

Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)


Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

International Institute of Information Technology, Hyderabad

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शुद्ध शिक्षण, शुद्ध संचार

Roll No: NPTEL24CS04S1164600061 To verify the certificate  No. of credits recommended: 3 or 4

36. **Selvan.Mohammad Faisal**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
MOHAMMAD FAISAL
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **51** %

Online Assignments	12.39/25	Proctored Exam	38.64/75
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Total number of candidates certified in this course:11095


Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

International Institute of Information Technology, Hyderabad

FREE ONLINE EDUCATION
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शुद्ध शिक्षण, शुद्ध संचार

Roll No: NPTEL24CS04S1164600037 To verify the certificate  No. of credits recommended: 3 or 4

37. **Selvan.S.Naveen**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

NAVEEN S

for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **49** %

Online Assignments	18.11/25	Proctored Exam	30.86/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11095

Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1153801053

To verify the certificate



No. of credits recommended: 3 or 4

38. **Selvan.R.Sanjeevdharan**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

R SANJEEVDHARAN

for successfully completing the course

Privacy and Security in Online Social Media

with a consolidated score of **58** %

Online Assignments	21.47/25	Proctored Exam	36.62/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11095

Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1164600077

To verify the certificate



No. of credits recommended: 3 or 4

39. **Selvan.M.Ashwin**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
ASHWIN M
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **53** %

Online Assignments	22.07/25	Proctored Exam	31.12/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11095



Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad

Jan-Apr 2024
(12 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



International Institute of Information Technology, Hyderabad




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Roll No: NPTEL24CS04S1253800727

To verify the certificate 


No. of credits recommended: 3 or 4

40. **Selvan.P.S.Karthick**, Student of III Year CSE has successfully completed the course “**Privacy and Security in Online Social Media**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification


(Funded by the MoE, Govt. of India)



This certificate is awarded to
KARTHICK P S
for successfully completing the course
Privacy and Security in Online Social Media
with a consolidated score of **53** %


Online Assignments	21.93/25	Proctored Exam	31.37/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11095




Prof. Kishore Kothapalli
Professor and Dean (Academics)
IIT Hyderabad


Jan-Apr 2024
(12 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras




International Institute of Information Technology, Hyderabad



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विद्यया ऽमृतं, अमृतं विद्यया

Roll No: NPTEL24CS04S1164600013

To verify the certificate 

No. of credits recommended: 3 or 4

41. **Selvan.C.Haribashkar**, Student of III Year CSE has successfully completed the course “**Blockchain and its Applications**” offered by NPTEL from January 2024 to April 2024.



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

HARIBASHKAR C

for successfully completing the course

Blockchain and its Applications

with a consolidated score of **53** %

Online Assignments	21.91/25	Proctored Exam	30.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3669**

Jan-Apr 2024

(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS15S1064600438

To verify the certificate



No. of credits recommended: 3 or 4

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



STUDENT ACTIVITIES 2023 - 2024 EVEN SEM

1. **Selvan.R.M.Yashwin Raj**, student of II Year CSE has participated in XPLOSION 2K24 a National Level Technical Symposium organized by Sri Ramakrishna Institute of Technology, Coimbatore held on 12.02.2024.



2. **Selvan.M.P.Jai Shri Ram**, student of II Year CSE has participated in XPLOSION 2K24 a National Level Technical Symposium organized by Sri Ramakrishna Institute of Technology, Coimbatore held on 12.02.2024.



3. **Selvi.K.Prasanna Devi**, student of II Year CSE has participated in ADDICT 2K24 a National Level Technical Symposium organized by P.A.College of Engineering and Technology, Pollachi held on 24.02.2024.



4. **Selvan.P.Dineshwaran**, student of II Year CSE has participated in ASTRANOVA 2K24 a National Level Technical Symposium organized by Coimbatore Institute of Technology, Coimbatore held on 08.03.2024 and 09.03.2024.



5. **Selvi.M.Sindhu**, student of II Year CSE has participated in ASTRANOVA 2K24 a National Level Technical Symposium organized by Coimbatore Institute of Technology, Coimbatore held on 08.03.2024 and 09.03.2024.



6. **Selvan.S.Enpatamilan**, student of II Year CSE has participated in ASTRANOVA 2K24 a National Level Technical Symposium organized by Coimbatore Institute of Technology, Coimbatore held on 08.03.2024 and 09.03.2024.



7. **Selvan.M.Hariharan**, student of II Year CSE has participated in ASTRANOVA 2K24 a National Level Technical Symposium organized by Coimbatore Institute of Technology, Coimbatore held on 08.03.2024 and 09.03.2024.



8. **Selvan.V.A.Bhoomish**, student of II Year CSE has participated in the RAISEathon 2024 organized by AIC RAISE as part of Coimbatore InnoWeek held on 11.03.2024 and 12.03.2024.



9. **Selvan.S.Udhayan**, student of II Year CSE has participated in the RAISEathon 2024 organized by AIC RAISE as part of Coimbatore InnoWeek held on 11.03.2024 and 12.03.2024.



10. **Selvan.M.R.Roshan Akthar**, student of II Year CSE has participated in the One Day National level Technical Symposium Inter "O" Fest – 2K24 organized by Sree Sakthi Engineering College, Coimbatore held on 23.03.2024.



11. **Selvan.J.Godwin Jacob**, student of II Year CSE has participated in the One Day National level Technical Symposium Inter “O” Fest – 2K24 organized by Sree Sakthi Engineering College, Coimbatore held on 23.03.2024.



12. **Selvan.J.Gunaseelan**, student of II Year CSE has participated in the One Day National level Technical Symposium Inter “O” Fest – 2K24 organized by Sree Sakthi Engineering College, Coimbatore held on 23.03.2024.



13. **Selvan.G.Shri Pathi**, student of II Year CSE has participated in the One Day National level Technical Symposium Inter “O” Fest – 2K24 organized by Sree Sakthi Engineering College, Coimbatore held on 23.03.2024.



14. **Selvan.M.Rakesh Kanna**, student of II Year CSE has participated in the One Day National level Technical Symposium Inter “O” Fest – 2K24 organized by Sree Sakthi Engineering College, Coimbatore held on 23.03.2024.



15. **Selvan.S.Muthu Velan**, student of II Year CSE has participated in the One Day National level Technical Symposium Inter “O” Fest – 2K24 organized by Sree Sakthi Engineering College, Coimbatore held on 23.03.2024.



16. **Selvan.B.Dinesh**, student of II Year CSE has participated in the One Day National level Technical Symposium Inter “O” Fest – 2K24 organized by Sree Sakthi Engineering College, Coimbatore held on 23.03.2024.



17. Selvan.M.Cibi Sri Balaji, Selvan.S.S.Mohamed Thouheeth Kabir and Selvan. M Guruprasad, have presented a paper titled “Sentiment Analysis in Advertisements: Uncovering Customer Preferences” in the 4th International Conference on Recent Trends in Engineering, Technology and Management Organized by Suguna College of Engineering, Coimbatore held on 5th and 6th April 2024.





18. Selvan.S.S.Tharun Adhithya, Selvan.K.Shyam and Selvan.K.Gokul Krishna Singh, have presented a paper titled “Precision Sales Forecasting Using LGBM Regressor” in the 4th International Conference on Recent Trends in Engineering, Technology and Management Organized by Suguna College of Engineering, Coimbatore held on 5th and 6th April 2024.



**4th INTERNATIONAL CONFERENCE ON RECENT TRENDS
IN ENGINEERING, TECHNOLOGY AND MANAGEMENT 2024**



ORGANIZED BY
SUGUNA COLLEGE OF ENGINEERING

Nehru Nagar (W), Kallapatti Road, Coimbatore - 641 014.



IN ASSOCIATION WITH
ORGANIZATION OF SCIENCE & INNOVATIVE ENGINEERING AND TECHNOLOGY (OSIET), CHENNAI, INDIA.
IN COLLABORATION WITH
SAMARKAND STATE UNIVERSITY, UZBEKISTAN

Certificate of Presentation

This is to certify that Mr/Mrs/Dr..... **K Shyam** from
Dr. Mahalingam College of Engineering and Technology has presented a paper titled
Precision Sales Forecasting Using LGBM Regressor
..... in the "4th International
Conference on Recent Trends in Engineering, Technology and Management" held on 5th & 6th April 2024 at
Suguna College of Engineering, Coimbatore, India.

Dr. Akhatov Akmal Rustamovich
Vice Rector of International Affairs,
Samarkand State University, Uzbekistan

Dr. Christo Ananth
Professor, Dept. of Information Technology
Samarkand State University, Uzbekistan

Dr. R. Maguteeswaran, M.E., Ph.D.
Principal, Suguna College of Engineering
Convener - ICRETM

K. Janani, M.Tech.
CEO, OSIET

Dr. K. Sivakumar
Advisor - OSIET

**4th INTERNATIONAL CONFERENCE ON RECENT TRENDS
IN ENGINEERING, TECHNOLOGY AND MANAGEMENT 2024**



ORGANIZED BY
SUGUNA COLLEGE OF ENGINEERING

Nehru Nagar (W), Kallapatti Road, Coimbatore - 641 014.



IN ASSOCIATION WITH
ORGANIZATION OF SCIENCE & INNOVATIVE ENGINEERING AND TECHNOLOGY (OSIET), CHENNAI, INDIA.
IN COLLABORATION WITH
SAMARKAND STATE UNIVERSITY, UZBEKISTAN

Certificate of Presentation

This is to certify that Mr/Mrs/Dr..... **M Gokul Krishna Singh** from
Dr. Mahalingam College of Engineering and Technology has presented a paper titled
Precision Sales Forecasting Using LGBM Regressor
..... in the "4th International
Conference on Recent Trends in Engineering, Technology and Management" held on 5th & 6th April 2024 at
Suguna College of Engineering, Coimbatore, India.

Dr. Akhatov Akmal Rustamovich
Vice Rector of International Affairs,
Samarkand State University, Uzbekistan

Dr. Christo Ananth
Professor, Dept. of Information Technology
Samarkand State University, Uzbekistan

Dr. R. Maguteeswaran, M.E., Ph.D.
Principal, Suguna College of Engineering
Convener - ICRETM

K. Janani, M.Tech.
CEO, OSIET

Dr. K. Sivakumar
Advisor - OSIET

19. **Selvi.G.Rajeshwari, Selvi.S.Mownika and Selvan.R.Kishore**, have presented a paper titled “**Fraud Detection in E-Commerce Transactions Using Machine Learning Techniques**” in the 4th International Conference on Recent Trends in Engineering, Technology and Management Organized by Suguna College of Engineering, Coimbatore held on 5th and 6th April 2024.





20. **Selvi.S.Sathyapriya, Selvan.R.Logesh Krishna and Selvan.S.Subhaanandh** have presented a paper titled “**Speech Processing using ML**” in the 4th International Conference on Recent Trends in Engineering, Technology and Management Organized by Suguna College of Engineering, Coimbatore held on 5th and 6th April 2024.



**4th INTERNATIONAL CONFERENCE ON RECENT TRENDS
IN ENGINEERING, TECHNOLOGY AND MANAGEMENT 2024**



ORGANIZED BY
SUGUNA COLLEGE OF ENGINEERING

Nehru Nagar (W), Kallapatti Road, Coimbatore - 641 014.



IN ASSOCIATION WITH
ORGANIZATION OF SCIENCE & INNOVATIVE ENGINEERING AND TECHNOLOGY (OSIET), CHENNAI, INDIA.

IN COLLABORATION WITH
SAMARKAND STATE UNIVERSITY, UZBEKISTAN

Certificate of Presentation

This is to certify that Mr/Mrs/Dr..... **R.Logesh Krishna** from
Dr.Mahalingam College of Engineering and Technology has presented a paper titled
Speech Processing using ML
..... in the "4th International
Conference on Recent Trends in Engineering, Technology and Management" held on 5th & 6th April 2024 at
Suguna College of Engineering, Coimbatore, India.

Dr. Akhatov Akmal Rustamovich
Vice Rector of International Affairs,
Samarkand State University, Uzbekistan

Dr. Christo Ananth
Professor, Dept. of Information Technology,
Samarkand State University, Uzbekistan

Dr. R. Maguteeswaran, M.E., Ph.D.
Principal, Suguna College of Engineering,
Coimbatore - ERSETM

K. Janani, M.Tech.
CEO, OSIET

Dr. K. Sivakumar
Advisor - OSIET

**4th INTERNATIONAL CONFERENCE ON RECENT TRENDS
IN ENGINEERING, TECHNOLOGY AND MANAGEMENT 2024**



ORGANIZED BY
SUGUNA COLLEGE OF ENGINEERING

Nehru Nagar (W), Kallapatti Road, Coimbatore - 641 014.



IN ASSOCIATION WITH
ORGANIZATION OF SCIENCE & INNOVATIVE ENGINEERING AND TECHNOLOGY (OSIET), CHENNAI, INDIA.

IN COLLABORATION WITH
SAMARKAND STATE UNIVERSITY, UZBEKISTAN

Certificate of Presentation

This is to certify that Mr/Mrs/Dr..... **S.Subhaanandh** from
Dr.Mahalingam College of Engineering and Technology has presented a paper titled
Speech Processing using ML
..... in the "4th International
Conference on Recent Trends in Engineering, Technology and Management" held on 5th & 6th April 2024 at
Suguna College of Engineering, Coimbatore, India.

Dr. Akhatov Akmal Rustamovich
Vice Rector of International Affairs,
Samarkand State University, Uzbekistan

Dr. Christo Ananth
Professor, Dept. of Information Technology,
Samarkand State University, Uzbekistan

Dr. R. Maguteeswaran, M.E., Ph.D.
Principal, Suguna College of Engineering,
Coimbatore - ERSETM

K. Janani, M.Tech.
CEO, OSIET

Dr. K. Sivakumar
Advisor - OSIET

21. Selvi.B.Abhinaya, Selvi.S.Priyadharshini and Selvi.A.G.Navenaa. have presented a paper titled “Model Fusion to Detect Credit Card Fraud with Suggestion in Streamlit API” in the 16th National Conference on Signal Processing, Communication and VLSI Design (NCSCV’24) organized by Anna University Regional Campus, Coimbatore held on 05.04.2024 and 06.04.2024.





22. Selvan.R.Roshan, Selvan.V.Shanjai and Selvan.C.Akarshan, have presented a paper titled **“Predictive Maintenance for Vehicles”** in the International Conference on Recent Innovations in Engineering and Technology (ICRIET 2024) organized by SAMP and held from 15.04.2024 to 20.04.2024.



SOCIETY FOR AERO SPACE AND MECHANICAL PROFESSIONALS
(SAMP)
(Registered under the Society Act 134/2014)

&
SOCIETY FOR INFORMATION, COMMUNICATION AND ELECTRICAL ENGINEERS
(SICEE)

Organizes
5th International Conference on
Recent Innovations in Engineering and Technology
(ICRIET 2024)
ISBN: 978-81-970563-5-2




CERTIFICATE OF PRESENTATION

This is to certify that Mr. V. SHANJAI- Final Year CSE of
Dr. Mahalingam College of Engineering and Technology, Pollachi, Tamil Nadu, India has presented a paper entitled
Predictive Maintenance For Vehicles in the
International Conference on Recent Innovations in Engineering and Technology (ICRIET 2024) held during 15th to 20th April 2024.

 CONFERENCE CHAIR
  ORGANIZING SECRETARY
  VICE PRESIDENT
  PRESIDENT

SOCIETY FOR AERO SPACE AND MECHANICAL PROFESSIONALS
(SAMP)
(Registered under the Society Act 134/2014)

&
SOCIETY FOR INFORMATION, COMMUNICATION AND ELECTRICAL ENGINEERS
(SICEE)

Organizes
5th International Conference on
Recent Innovations in Engineering and Technology
(ICRIET 2024)
ISBN: 978-81-970563-5-2




CERTIFICATE OF PRESENTATION

This is to certify that Mr. C. AKARSHAN- Final Year CSE of
Dr. Mahalingam College of Engineering and Technology, Pollachi, Tamil Nadu, India has presented a paper entitled
Predictive Maintenance For Vehicles in the
International Conference on Recent Innovations in Engineering and Technology (ICRIET 2024) held during 15th to 20th April 2024.

 CONFERENCE CHAIR
  ORGANIZING SECRETARY
  VICE PRESIDENT
  PRESIDENT

23. **Selvan.Aswath, Selvan.Karthik and Selvi.G.Rithika**, have presented a paper titled “**secured transactions using Blockchain technology**” in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET’24) organized by Karpagam Institute of Technology, Coimbatore held on 26.04.2024.



10th International
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**Latest Trends in Science,
Engineering & Technology**
ICLTSET ' 24

CERTIFICATE
— OF PARTICIPATION —

Certificate No. : **CSE216**

This is to certify that Mr./Ms./Dr. **Karthik G** from **Dr. Mahalingam College of Engineering and Technology** has presented a paper titled **Secured transactions using Blockchain technology** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


Convener


Principal

10th International
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**Latest Trends in Science,
Engineering & Technology**
ICLTSET ' 24

CERTIFICATE
— OF PARTICIPATION —

Certificate No.: CSE216

This is to certify that Mr./Ms./Dr. **Rithika G** from **Dr. Mahalingam college of engineering and technology** has presented a paper titled **Secured transactions using Blockchain technology** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


Convener


Principal

24. **Selvi.K.Abinandha, Selvan.P.Ranjith Kumar and Selvan.P.Sridhar**, have presented a paper titled “**Digital Democracy: Empowering Citizens with Blockchain Voting**” in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET’24) organized by Karpagam Institute of Technology, Coimbatore held on 26.04.2024.



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Latest Trends in Science,
Engineering & Technology

ICLTSET ' 24

CERTIFICATE

— OF PARTICIPATION —

Certificate No. : CSE553

This is to certify that Mr./Ms./Dr. **Ranjith Kumar P** from **Dr.Mahalingam College of Engineering and Technology** has presented a paper titled **Digital Democracy: Empowering Citizens with Blockchain Voting** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


Convener


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Engineering & Technology**
ICLTSET ' 24

CERTIFICATE
— OF PARTICIPATION —

Certificate No. : CSE553

This is to certify that Mr./Ms./Dr. **Sridhar P** from **Dr.Mahalingam College Of Engineering and Technology** has presented a paper titled **Digital Democracy: Empowering Citizens with Blockchain Voting** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


Convener


Principal

25. **Selvan.M.Mohamed Irshath, Selvan.T.Gokul and Selvan.V.Mathankumar.** have presented a paper titled “**Social Media Mining for Improved AD Targetting and Enhancement**” in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET’24) organized by Karpagam Institute of Technology, Coimbatore held on 26.04.2024.



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Engineering & Technology**
ICLTSET ' 24

CERTIFICATE
— OF PARTICIPATION —

Certificate No. : MIS229

This is to certify that Mr./Ms./Dr. **T. Gokul** from **Dr. Mahalingam College of Engineering and Technology** has presented a paper titled **SOCIAL MEDIA MINING FOR IMPROVED AD TARGETTING AND ENHANCEMENT** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


Convener


Principal

26. **Selvan.T.Arun, Selvi.R.Gowthami and Selvi.R.Miruthula.** have presented a paper titled **“Twitter Sentiment Analysis using Machine Learning”** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET’24) organized by Karpagam Institute of Technology, Coimbatore held on 26.04.2024.



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Engineering & Technology**
ICLTSET ' 24

CERTIFICATE
— OF PARTICIPATION —

Certificate No. : **CSE241**

This is to certify that Mr./Ms./Dr. **Gowthami R** from **Dr.Mahalingam College of Engineering and Technology** has presented a paper titled **Twitter Sentiment Analysis Using Machine Learning** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


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CERTIFICATE
— OF PARTICIPATION —

Certificate No. : **CSE241**

This is to certify that Mr./Ms./Dr. **Miruthula R** from **Dr.Mahalingam college of engineering and technology** has presented a paper titled **Twitter sentiment analysis using machine learning** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


Convener


Principal

27. **Selvan.B.Deepak, Selvan.M.Karthick and Selvan.S.Prithiviraj**, have presented a paper titled “**Blockchain Powered Cinema Talkies in Flutter**” in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET’24) organized by Karpagam Institute of Technology, Coimbatore held on 26.04.2024.



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Latest Trends in Science,
Engineering & Technology
ICLTSET ' 24

CERTIFICATE
— OF PARTICIPATION —

Certificate No. : CSE214

This is to certify that Mr./Ms./Dr. **Karthick M** from **Dr Mahalingam college of engineering and technology** has presented a paper titled **BLOCKCHAIN POWERED CINEMA TALKIES IN FLUTTER** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


Convener


Principal

10th International
Conference on
**Latest Trends in Science,
Engineering & Technology**
ICLTSET '24

CERTIFICATE
— OF PARTICIPATION —

Certificate No. : CSE214

This is to certify that Mr./Ms./Dr. **Prithiviraj S** from **Dr Mahalingam college of engineering and technology** has presented a paper titled **BLOCKCHAIN POWERED CINEMA TALKIES IN FLUTTER** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


Convener


Principal

28. **Selvan.R.Harish, Selvan.R.Rahul and Selvan.N.Silambarasan**, have presented a paper titled **“Privacy Preservation in Recommendation System using Machine Learning”** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET’24) organized by Karpagam Institute of Technology, Coimbatore held on 26.04.2024.



10th International
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**Latest Trends in Science,
Engineering & Technology**
ICLTSET ' 24

CERTIFICATE
— OF PARTICIPATION —

Certificate No. : CSE262

This is to certify that Mr./Ms./Dr. **Rahul R** from **Dr.Mahalingam college of Engineering and Technology** has presented a paper titled **PRIVACY PRESERVATION IN RECOMMENDATION SYSTEM USING MACHINE LEARNING** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


Convener


Principal

10th International
Conference on
**Latest Trends in Science,
Engineering & Technology**
ICLTSET ' 24

CERTIFICATE
— OF PARTICIPATION —

Certificate No. : **CSE262**

This is to certify that Mr./Ms./Dr. **Silambarasan N** from **Dr.Mahalingam college of Engineering and Technology** has presented a paper titled **PRIVACY PRESERVATION IN RECOMMENDATION SYSTEM USING MACHINE LEARNING** in the ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) organized by **Karpagam Institute of Technology, Coimbatore** held on April 26, 2024.


Convener


Principal

29. Selvi.S.Sharmila, Selvi.A.Sudharsana and Selvi.N.B.Swetha, have presented a paper titled “Malicious Mobile Application Detection” in the International Conference on Innovation in Intelligence and Informatics (ICI3’2K24) Organized by Sri Sai Ranganathan Engineering College, Coimbatore held on 27.04.2024.





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



Proudly Presents
International Conference on Innovation in Intelligence and Informatics
ICI₃' 2k24
CERTIFICATE

This is to certify that Dr. / Prof. / Mr. / Mrs. / Ms. SWETHA . N . B of DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY has presented a paper titled MALICIOUS MOBILE APPLICATION DETECTION in the International Conference on Innovation in Intelligence and Informatics (ICI₃' 2k24) held on 27.04.2024 at Sri Sai Ranganathan Engineering College, Coimbatore.



PRINCIPAL



CHAIRMAN

30. Selvi.K.Anushruthi, Selvi.K.Navya and Selvi.K.Shivya, have presented a paper titled “IoT in Retail for Smart Shelf Management” in the International Conference on Innovation in Intelligence and Informatics (ICI3’2K24) Organized by Sri Sai Ranganathan Engineering College, Coimbatore held on 27.04.2024.



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CERTIFICATE

This is to certify that Dr. / Prof. / Mr. / Mrs. / Ms. ANUSHRUTHI . K of DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY has presented a paper titled IoT IN RETAIL FOR SMART SHELF MANAGEMENT in the International Conference on Innovation in Intelligence and Informatics (ICI₃' 2k24) held on 27.04.2024 at Sri Sai Ranganathan Engineering College, Coimbatore.



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31. Selvi.A.Vivitha Shree, Selvan.M.Suganthan Balaji and Selvi.V.Gowsika, have presented a paper titled “Leveraging Sentimental Analysis for E-Commerce Insights” in the International Conference on Innovation in Intelligence and Informatics (ICI3'2K24) Organized by Sri Sai Ranganathan Engineering College, Coimbatore held on 27.04.2024.



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This is to certify that Dr. / Prof. / Mr. / Mrs. / Ms. SUGANTHAN BALAJI. M of DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY has presented a paper titled LEVERAGING SENTIMENTAL ANALYSIS FOR E-COMMERCE INSIGHTS in the International Conference on Innovation in Intelligence and Informatics (ICI₃'2k24) held on 27.04.2024 at Sri Sai Ranganathan Engineering College, Coimbatore.



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32. Selvan.R.Dharun, Selvi.K.Sangeetha and Selvan.K.G.E.Viyaas, have presented a paper titled “IoT in Gesture Based Control for Smart Homes” in the International Conference on Innovation in Intelligence and Informatics (ICI3’2K24) Organized by Sri Sai Ranganathan Engineering College, Coimbatore held on 27.04.2024.





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This is to certify that Dr. / Prof. / Mr. / Mrs. / Ms. SANGEETHA . K of DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY has presented a paper titled IoT IN GESTURE - BASED CONTROL FOR SMART HOMES in the International Conference on Innovation in Intelligence and Informatics (ICI₃ '2k24) held on 27.04.2024 at Sri Sai Ranganathan Engineering College, Coimbatore.



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33. **Selvi.S.Pavipriya** and **Selvi.M.Sanjana**, have presented a paper titled “**Awareness and Preparedness Towards Disaster Management**” in the Fourth National Conference on Recent Advancements in Science, Engineering & Technologies (RASET 2024) Organized by Bannari Amman Institute of Technology held on 06.05.2024 to 07.05.2024.

ISBN Approved: 978-93-340-3615-2 Certificate Reference ID: ET084-1


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Department of Electronics and Communication Engineering
in association with
ISC, ICES, UUV Special Laboratory

Certificate of Presentation

This is to certify that **Dr./Mr./Ms. Pavipriya S** from **Dr. Mahalingam College of Engineering and Technology, Pollachi** has presented a research paper entitled “**Awareness and Preparedness Towards Disaster Management**” in Fourth National Conference on “**Recent Advancements in Science, Engineering & Technologies (RASET 2024)**” organized by the Department of Electronics and Communication Engineering, Bannari Amman Institute of Technology, Sathy held from **06.05.2024 to 07.05.2024**.


Prof. V. Baranidharan
Organizer


Dr. C. Poongodi
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Dr. C. Palanisamy
Principal

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Certificate of Presentation

This is to certify that **Dr./Mr./Ms. Sanjana M** from **Dr. Mahalingam College of Engineering and Technology, Pollachi** has presented a research paper entitled “**Awareness and Preparedness Towards Disaster Management**” in Fourth National Conference on “**Recent Advancements in Science, Engineering & Technologies (RASET 2024)**” organized by the Department of Electronics and Communication Engineering, Bannari Amman Institute of Technology, Sathy held from **06.05.2024 to 07.05.2024**.


Prof. V. Baranidharan
Organizer


Dr. C. Poongodi
HOD/ECE


Dr. C. Palanisamy
Principal

34. **Selvi.M.Dharani, Selvan.P.Manoj Kumar and Selvan.P.Manivannan**, have presented a paper titled “**Digital Homemade Cuisine Ordering System**” in the Fourth National Conference on Recent Advancements in Science, Engineering & Technologies (RASET 2024) Organized by Bannari Amman Institute of Technology held on 06.05.2024 to 07.05.2024.

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This is to certify that **Dr./Mr./Ms. Dharani M** from **Dr. Mahalingam College of Engineering and Technology, Pollachi** has presented a research paper entitled “**Digital Homemade Cuisine Ordering System**” in Fourth National Conference on “**Recent Advancements in Science, Engineering & Technologies (RASET 2024)**” organized by the Department of Electronics and Communication Engineering, Bannari Amman Institute of Technology, Sathy held from **06.05.2024 to 07.05.2024**.


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Certificate of Presentation

This is to certify that **Dr./Mr./Ms. Manoj Kumar P** from **Dr. Mahalingam College of Engineering and Technology, Pollachi** has presented a research paper entitled “**Digital Homemade Cuisine Ordering System**” in Fourth National Conference on “**Recent Advancements in Science, Engineering & Technologies (RASET 2024)**” organized by the Department of Electronics and Communication Engineering, Bannari Amman Institute of Technology, Sathy held from **06.05.2024 to 07.05.2024**.


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Dr. C. Palanisamy
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35. Selvan.A.Rahul Krishnan, Selvan.A.Hariharan and Selvan.S.K..Surya, have published a paper titled "Climate-Resilient Crop Yield Prediction System" in the International Journal of Scientific Research in Science, Engineering and Technology (ijsrset), Print ISSN : 2395-1990.



Print ISSN : 2395-1990 | Online ISSN : 2394-4099
 Themed Section: Engineering and Technology

Climate-Resilient Crop Yield Prediction System

Rahul Krishnan A, Hariharan V, Surya S K

¹CSE, Dr. Mahalingam College of Engineering and Technology, Pollachi, Tamil Nadu, India
 a.rahulkrishnan14@gmail.com
²CSE, Dr. Mahalingam College of Engineering and Technology, Pollachi, Tamil Nadu, India
 harishiveera03@gmail.com
³CSE, Dr. Mahalingam College of Engineering and Technology, Pollachi, Tamil Nadu, India
 suryassenthilkumar638@gmail.com

ABSTRACT

The escalating impacts of climate change on agriculture have heightened the urgency for predictive systems to aid farmers in navigating the complexities of shifting environmental conditions. This paper introduces a novel Climate-Resilient Crop Yield Prediction System that harnesses the capabilities of machine learning algorithms and rich agricultural datasets to provide accurate forecasts of crop yields. By analyzing diverse variables such as rainfall, temperature fluctuations, pesticide application rates, and historical yield data, the system offers actionable insights crucial for optimizing agricultural practices in the face of climate variability.

Keywords: Climate-Resilient, Crop Yield Prediction, Prediction Systems, Machine Learning Algorithms.

I. INTRODUCTION

Agriculture, the backbone of food production, faces unprecedented challenges due to the erratic patterns of climate change. The increasing frequency of extreme weather events, altered precipitation regimes, and temperature fluctuations have destabilized agricultural ecosystems worldwide, posing formidable threats to food security and livelihoods. In response, predictive systems play a pivotal role in equipping farmers with the foresight needed to adapt and mitigate these challenges effectively. This paper presents a pioneering Climate-Resilient Crop Yield Prediction System designed to empower farmers with accurate yield forecasts, enabling informed decision-making and sustainable agricultural management practices.

II. METHODOLOGY

A. Data Acquisition and Preprocessing

The foundation of the Climate-Resilient Crop Yield Prediction System rests on a robust dataset encompassing a wide array of agricultural parameters meticulously gathered over multiple seasons.

Prior to model training, rigorous preprocessing steps are undertaken to ensure data integrity and quality. These include handling missing values through imputation techniques, removing duplicate entries to prevent biases, and encoding categorical variables into numerical representations for compatibility with machine learning algorithms. Furthermore, normalization techniques are employed to standardize the data distribution, facilitating optimal model performance.

B. Model Selection and Training

The predictive prowess of the system is evaluated through an exhaustive analysis of various machine learning regression models, each offering distinct advantages in capturing complex relationships within the dataset. Models such as Linear Regression, Lasso Regression, Ridge Regression, and Decision Tree Regression undergo rigorous training on the pre-processed dataset. Performance metrics including Mean Absolute Error (MAE) and R-squared Score are employed to gauge the efficacy of each model in accurately predicting crop yields under diverse climatic scenarios.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



FACULTY ACHIEVEMENTS 2023 - 2024 EVEN SEM

Dr.Mahalingam College of Engineering and Technology, Pollachi – 642003
Department of Computer Science and Engineering
CSE - Newsletter
Faculty Achievements

1. **Dr.M.L.Valarmathi, Prof/CSE** has participated in the One Week Short Term Training Program on “**Generative Artificial Intelligence and Natural Language Processing**” organized by G H Raisoni College of Engineering, Nagpur from 02.01.2024 to 06.01.2024.



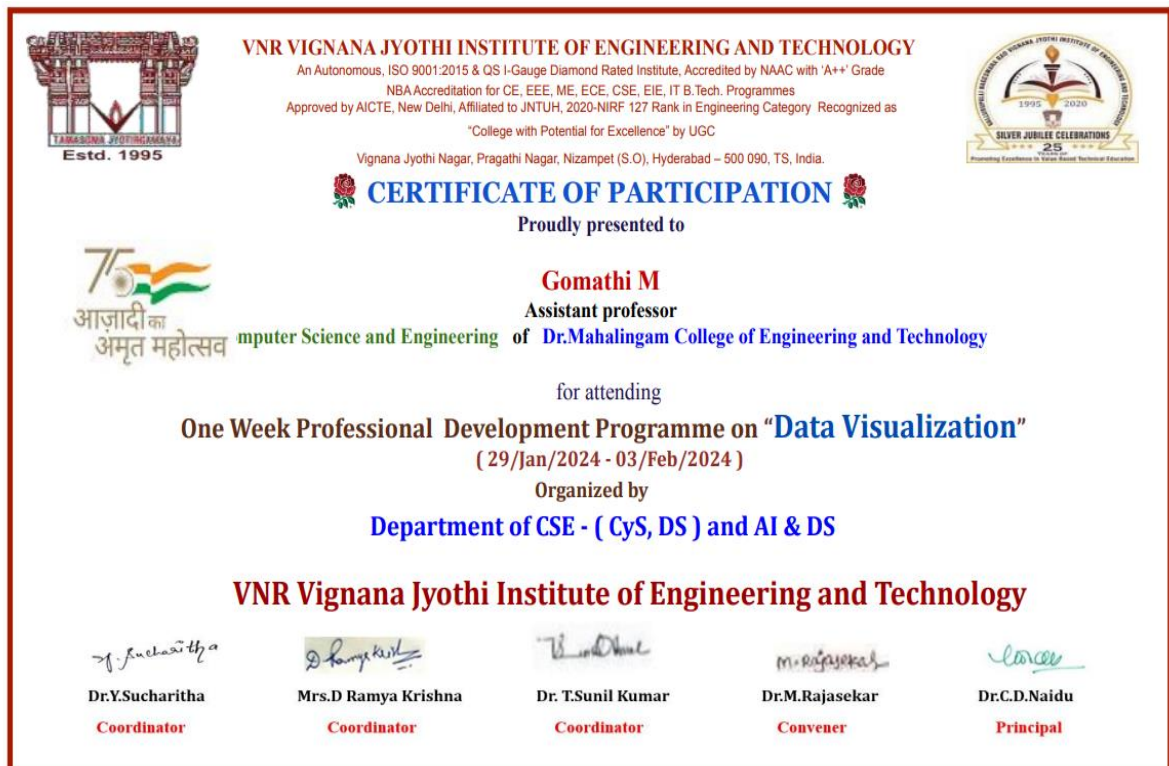
2. Ms.N.Sumathi, AP(SS)/CSE has delivered a Research Seminar on the topic “Gene Variant Analysis for the Prediction of Haemophilia Diseases” on 23.01.2024.



3. **Mr.K.Prabhu, AP(SS)/CSE** has participated in the One Week FDP on “**AI Evolution: From Foundations to generative AI**” under Techsaksham from 29.01.2024 to 02.02.2024.



4. **Ms.M.Gomathi, AP/CSE** has participated in the One Week Professional Development Programme on “**Data Visualization**” organized by VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad from 29.01.2024 to 02.02.2024.



5. **Ms.S.C.Lavanya, AP(SS)/CSE** has participated in the Workshop on “**Computing Research in Curricula: Knowledge, Education & Training**” organized by IIT Gandhinagar from 03.02.2024 to 05.02.2024.



6. **Mr.K.Prabhu, AP(SS)/CSE** has successfully completed the Course on “**Introduction to Artificial intelligence**” offered by Infosys Springboard on 24.02.2024



7. **Mr.V.Eswaramurthy, AP(SS)/CSE** has participated in the Three Day FDP on “**Immerse into World of Extended Reality with Unity**” organized by Kumaraguru School of Innovation, Coimbatore from 27.02.2024 to 29.02.2024.



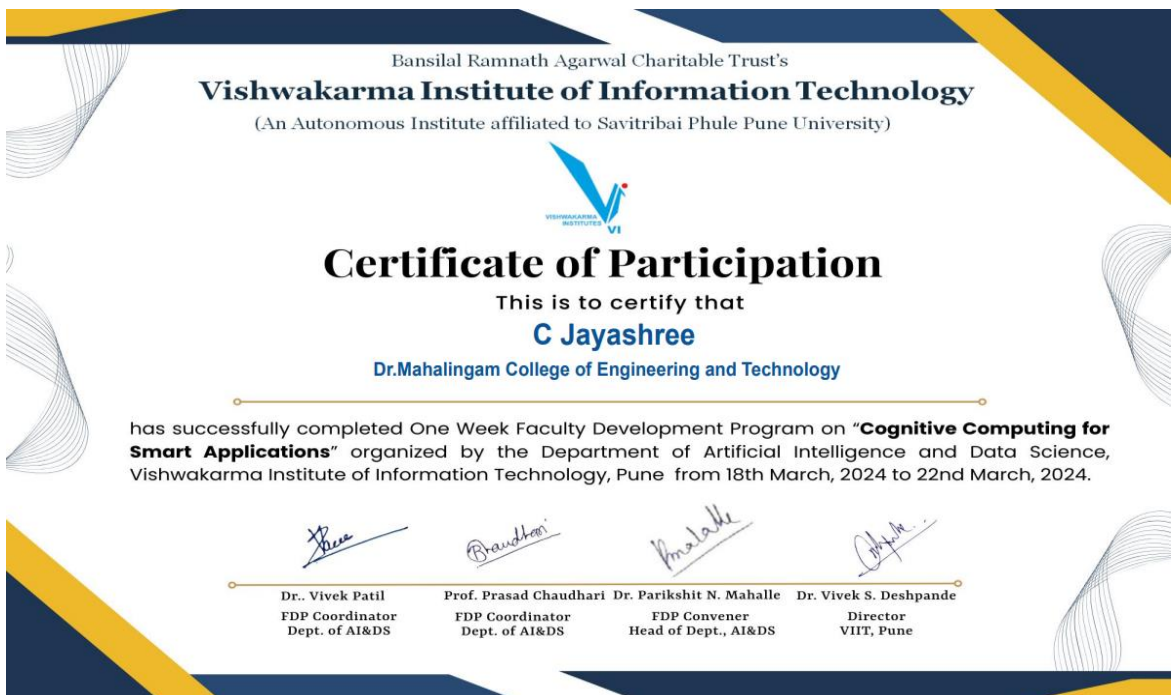
8. **Ms.J.Santhiya, AP/CSE** has participated in the Three Day FDP on “**Immerse into World of Extended Reality with Unity**” organized by Kumaraguru School of Innovation, Coimbatore from 27.02.2024 to 29.02.2024.



9. **Dr.M.L.Valarmathi, Prof/CSE** has participated in the One Week FDP on “**Cognitive Computing for Smart Applications**” organized by Vishwakarma Institute of Information Technology, Pune from 18.03.2024 to 22.03.2024.



10. **Ms.C.Jayashree, AP(SS)/CSE** has participated in the One Week FDP on “**Cognitive Computing for Smart Applications**” organized by Vishwakarma Institute of Information Technology, Pune from 18.03.2024 to 22.03.2024.



11. **Mr.T.Kanagasabapathy, AP(SS)/CSE** has participated in the One Week FDP on “**Cognitive Computing for Smart Applications**” organized by Vishwakarma Institute of Information Technology, Pune from 18.03.2024 to 22.03.2024.



12. **Mr.K.Prabhu, AP(SS)/CSE** has participated in the Webinar on “**The Best of Both Worlds: Demystifying Hybrid Cloud**” organized by Intel on 28.03.2024.



13. Mr.K.Radha, AP(SS)/CSE has delivered a Research Seminar on the topic “Navigation of Mobile Robots in Manufacturing Industry” on 10.04.2024.



14. **Mr.D.Manojkumar, AP/CSE** has been awarded as star performer for outstanding performance in Completing the Virtusa Technology Orientation for Faculty (VTOF) under Testing organized by Virtusa on 12.04.2024.

Star performer

THIS CERTIFICATE IS AWARDED TO

D Manojkumar for outstanding performance and dedication in completing the Virtusa Technology Orientation for Faculty (VTOF) under Testing. Your commitment, creativity, and hard work have set a standard of excellence for all to follow. Presented on 12th April 2024



Rahul Sahay

Sr. Vice President – HR

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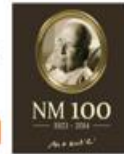
Virtusa technology
orientation for faculty

Virtusa graduate
talent program

15. **Mr.P.Boopathirajan, AP(SS)/CSE** has delivered a Research Seminar on the topic “**Machine Learning Techniques in Predictive Modeling**” on 24.04.2024.



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Mr. P. BOOPATHI RAJAN

Assistant Professor(SS), Computer Science Engineering
Dr.Mahalingam College of Engineering and Technology, Pollachi

for the valuable insights and expertise shared with the participants in the following topic

“Machine Learning Techniques in Predictive Modeling”

on 24.04.2024 for

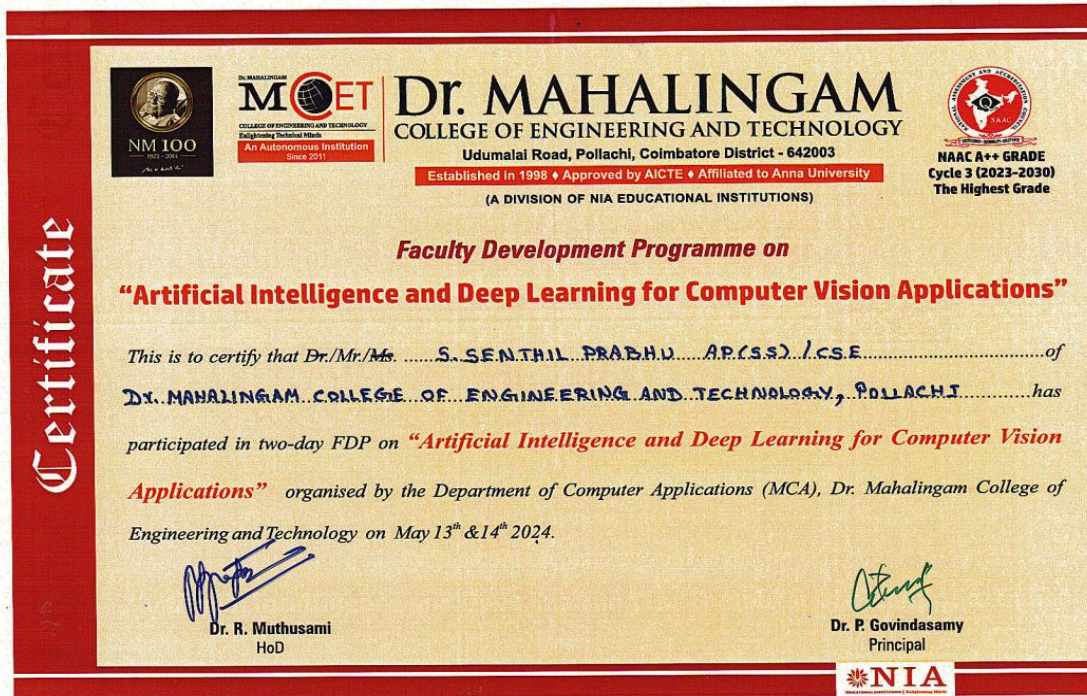
***Artificial Intelligence & Machine Learning
Research Interest Group***

Dr. S. Ramakrishnan
Dean - R&I

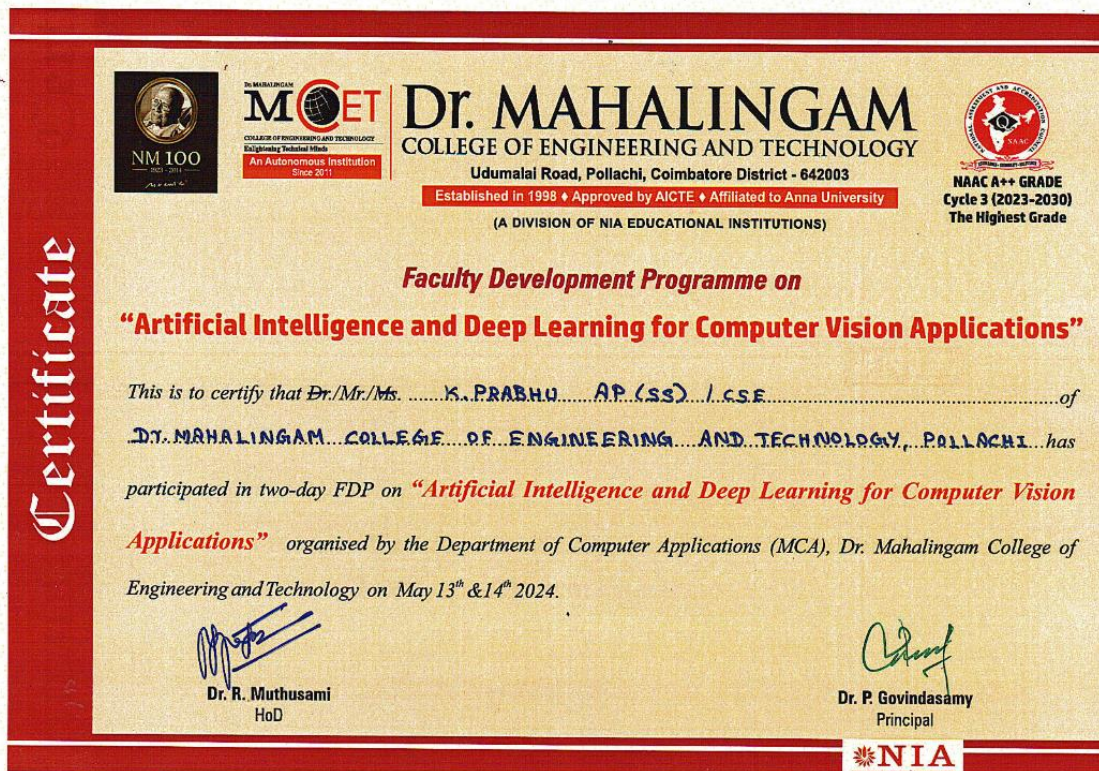


Dr. P. Govindasamy
Principal

16. Mr.S.Senthil Prabhu, AP(SS)/CSE has participated in the Two day FDP on “Artificial Intelligence and Deep Learning for Computer Vision Applications” organized by Dr.Mahalingam College of Engineering and Technology, Pollachi held on 13.05.2024 to 14.05.2024.



17. Mr.K.Prabhu, AP(SS)/CSE has participated in the Two day FDP on “Artificial Intelligence and Deep Learning for Computer Vision Applications” organized by Dr.Mahalingam College of Engineering and Technology, Pollachi held on 13.05.2024 to 14.05.2024.



18. Ms.A.Suganya, AP/CSE has participated in the Two day FDP on “**Artificial Intelligence and Deep Learning for Computer Vision Applications**” organized by Dr.Mahalingam College of Engineering and Technology, Pollachi held on 13.05.2024 to 14.05.2024.



19. Ms.R.Binisha, AP/CSE has participated in the Two day FDP on “**Artificial Intelligence and Deep Learning for Computer Vision Applications**” organized by Dr.Mahalingam College of Engineering and Technology, Pollachi held on 13.05.2024 to 14.05.2024.



20. Mr.K.Prabhu, AP(SS)/CSE has participated in the International One Week FDP on “Deep Learning Techniques for Social Media Analytics” organized by Kongu Engineering College, Perundurai held from 15.04.2024 to 20.04.2024.



21. Dr.M.L.Valarmathi, Prof/CSE has published a paper titled “Levenberg–Marquardt deep neural watermarking for 3D mesh using nearest centroid salient point learning” in nature Portfolio, 2024, <https://doi.org/10.1038/s41598-024-57360-z>

scientific reports

OPEN

Levenberg–Marquardt deep neural watermarking for 3D mesh using nearest centroid salient point learning

Modigari Narendra¹, M. L. Valarmathi², L. Jani Anbarasi³ & Amir H. Gandomi^{4,5,6}

Watermarking is one of the crucial techniques in the domain of information security, preventing the exploitation of 3D Mesh models in the era of Internet. In 3D Mesh watermark embedding, moderately perturbing the vertices is commonly required to retain them in certain pre-arranged relationship with their neighboring vertices. This paper proposes a novel watermarking authentication method, called Nearest Centroid Discrete Gaussian and Levenberg–Marquardt (NCDG–LV), for distortion detection and recovery using salient point detection. In this method, the salient points are selected using the Nearest Centroid and Discrete Gaussian Geometric (NC–DGG) salient point detection model. Map segmentation is applied to the 3D Mesh model to segment into distinct sub regions according to the selected salient points. Finally, the watermark is embedded by employing the Multi-function Barycenter into each spatially selected and segmented region. In the extraction process, the embedded 3D Mesh image is extracted from each re-segmented region by means of Levenberg–Marquardt Deep Neural Network Watermark Extraction. In the authentication stage, watermark bits are extracted by analyzing the geometry via Levenberg–Marquardt back-propagation. Based on a performance evaluation, the proposed method exhibits high imperceptibility and tolerance against attacks, such as smoothing, cropping, translation, and rotation. The experimental results further demonstrate that the proposed method is superior in terms of salient point detection time, distortion rate, true positive rate, peak signal to noise ratio, bit error rate, and root mean square error compared to the state-of-the-art methods.

Keywords Discrete Gaussian geometric, Salient point detection, Multi-function barycenter, Levenberg–Marquardt, Deep neural network

The improvement of computer graphics and multimedia processing has improved the potential use of 3D multimedia content for several applications. As communication networks have evolved to transfer 3D multimedia content over internet more routinely, the security and authenticity of multimedia data have been concerns among the research community. 3D meshes have been used in several domains, such as virtual reality, computer-aided design (CAD) entertainment, and so on. Digital watermarking is a type of information security that embeds cover image or 3D model either in a visible or invisible manner for efficient third-party interference detection. Only an authorized user can then use the extracted information to verify the cover data. Fragile watermarking authenticates the multimedia data by detecting even the smallest alterations. Robust watermarking embeds a simple image or any kind of data in multimedia content through watermarking to protect the ownership information. The embedding has to be carried out in such a way that the visual distortion of the host model doesn't affect considerably. The watermarked model must be robust against attacks that can modify the shape of the models indirectly which changes the representation of mesh data without modifying the shape (distortion less attack) or directly (Geometrical attacks) and should be able to retrieve the watermark information with minimum possible loss.

Mesh segmentation of shapes is a well-researched field for watermarking where 3D models with less visual distortion and robust towards attacks are the difficult issues that need to be resolved. The basic ideas behind

¹School of Computer Science and Engineering, Vellore Institute of Technology, Chennai, India. ²Department of Computer Science and Engineering, Dr. Mahalingam College of Engineering and Technology, Pallachi, India. ³Faculty of Engineering and IT, University of Technology Sydney, Sydney, NSW 2007, Australia. ⁴University Research and Innovation Center (EKIK), Obuda University, Budapest 1034, Hungary. ⁵e-mail: gandomi@uts.edu.au

22. **Dr.N.Senthil Madasamy, Associate Professor/CSE** has presented a paper titled **“Model Fusion to Detect Credit Card Fraud with Suggestion in Streamlit API”** in the 16th National Conference on Signal Processing, Communication and VLSI Design (NCSCV’24) organized by Anna University Regional Campus, Coimbatore held on 05.04.2024 and 06.04.2024.



23. **Mr.T.Kanagasabapathy,AP(SS)/CSE** has presented a paper titled **“Sentiment Analysis in Advertisements: Uncovering Customer Preferences”** in the 4th International Conference on Recent Trends in Engineering, Technology and Management Organized by Suguna College of Engineering, Coimbatore held on 5th and 6th April 2024.



24. Ms.C.Jayashree,AP(SS)/CSE has presented a paper titled “Speech Processing using ML” in the 4th International Conference on Recent Trends in Engineering, Technology and Management Organized by Suguna College of Engineering, Coimbatore held on 5th and 6th April 2024.



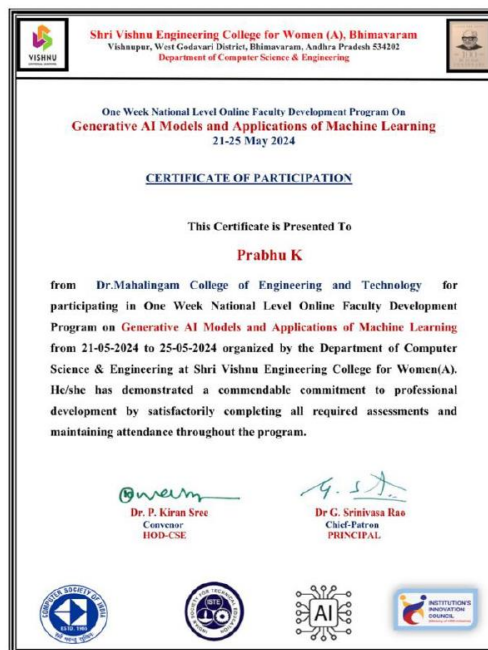
25. Mr.T.Kanagasabapathy, AP(SS)/CSE has presented a paper titled “Leveraging Sentimental Analysis for E-Commerce Insights” in the International Conference on Innovation in Intelligence and Informatics (ICI₃'2K24) Organized by Sri Sai Ranganathan Engineering College, Coimbatore held on 27.04.2024.



26. **Mr.S.Senthil Prabhu, AP(SS)/CSE** has presented a paper titled “**Malicious Mobile Application Detection**” in the International Conference on Innovation in Intelligence and Informatics (ICI3’2K24) Organized by Sri Sai Ranganathan Engineering College, Coimbatore held on 27.04.2024.



27. **Mr.K.Prabhu, AP(SS)/CSE** has participated in the One Week National Level Online FDP on “**Generative AI Models and Applications of Machine Learning**” organized by Shri Vishnu Engineering College for Women, Bhimavaram held from 21.05.2024 to 25.05.2024.



ABOUT DEPARTMENT

The department of Computer Science and Engineering [CSE] was established in 1998. It instills confidence among the students to make themselves experts in the field of computers. It also enables them to occupy a place of prominence in IT industries globally. The students ought to do a project on or off-campus in the final year with an option to choose their platform and thus they are exposed to the real time computer problems which will mould them to conquer the challenging IT world. The department is affiliated to Anna University and accredited by National Board of Accreditation (NBA), AICTE, New Delhi.

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Mr.K.Prabhu, AP(SS)/CSE