



DMI COLLEGE OF ENGINEERING
Palanchur – Nazarethpet P.O., Chennai – 600 123
Approved by AICTE – New Delhi, NBA Accredited Programmes,
Affiliated to Anna University – Chennai, ISO Certified Institution

DEPARTMENT OF INFORMATION TECHNOLOGY

2023-2024

GUEST LECTURE / WEBINAR

| S.no | Event Description | Event Period | Resource Person/ Expert | Target Students | Relevance to POs | Relevance to PSOs |
|------|--------------------------------------|--------------|--|-----------------|-----------------------------------|------------------------|
| 1. | Computer networks | 23.08.2023 | Dr.Geetha Achuthan Assistant Professor Department of ECE, National University of Science and Technology, Muscat, Sultanate of OMAN | III | PO1,PO2, PO3,PO5, PO9, PO11, PO12 | PSO2 PSO3 |
| 2. | OOPS Programming and its Application | 18.10.2023 | Dr. S. Murugan Professor, Dept. of CSE. Sathyabama University.Chennai | II | PO1,PO2, PO3,PO5 | PSO1, PSO2, PSO3 |
| 3. | Innovations & Entrepreneurship. | 19.10.2023 | Mr.M Yuvaraj. IIC Convener, Entrepreneurship Cell Coordinator. Velammal Engineering College. | II & III | PO6, PO7,PO8, PO9,PO11 PO12 | PSO1, PSO2, PSO3 |
| 4. | Foundation of Data science. | 19.10.2023 | Dr.A Lakshmi Sangeetha. Associate Professor. Velammal Engineering College. Surapet. Chennai | II | PO2,PO3, PO5 | PSO1, PSO2, PSO3 |

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|-----------|---|------------|---|-----|-----------------------|-------------------------|
| 5. | Social Media Prediction for Sales using Regression Analysis | 9.11.2023 | Dr.S.Vairachilai. Head of the Department of Computational and Data Science. VIT Bhopal University Bhopal, Madhya Pradesh. | II | PO3,PO5 | PSO1, PSO2, PSO3 |
| 6. | Electronic Commerce Security | 13.03.2024 | Dr.S.Ajitha Associate Professor. Department of Analytics. M S Ramaiah University of Applied Sciences Bangalore. | IV | PO3,PO5, PO12. | PSO1, PSO2, PSO3 |
| 7. | Exploring Technical Software Project Application | 07.11.2023 | Ms. C. Kamatchi Assistant Professor Department of AIDS, Prathyusha Engineering College. | III | PO2, PO5 | PSO2 PSO3 |



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DEPARTMENT OF INFORMATION TECHNOLOGY

2023-2024

SEMINAR

| Sl. No | Event Description Guest Lecture | Event Period | Resource Person/ Expert | Target Students | Relevance to Pos | Relevance to PSOs |
|--------|---|--------------|---|-----------------|------------------|------------------------|
| 1. | Effective Use of Social Media for Career. | 19.02.2024 | Dr.TD Sairam, Placement Officer, DMI College of Engineering. | III | PO6,PO7, PO8 | PSO1, PSO2, PSO3 |
| 2. | NPTEL Awareness Program | 30.05.2024 | Dr. Mithin Minther Singh, HOD,MECH. DMI College of Engineering. | II | PO1, PO12 | PSO1, PSO2, PSO3 |



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2023-2024

WORKSHOP

| Sl. No | Event Description Guest Lecture | Event Period | Resource Person/ Expert | Target Students | Relevance to POs | Relevance to PSOs |
|--------|--|-------------------------------|--|-----------------|--|------------------------|
| 1. | Two days Hands on Training in Full stack development | 04.03.2024 & 05.03.2024 | Mr.Anbuselvan A CEO, CyberDude Netwoks. | II | PO1,PO2, PO3,PO4, PO5, PO11, PO12. | PSO1, PSO2, PSO3 |
| 2. | Hands on training on Software Testing. | 3.02.2024 | Mrs.S.Anusha, Alumni(2008) Lead Analyst, CGI DLF IT Park Chennai. | III | PO1,PO2, PO3,PO5, PO11, PO12. | PSO1, PSO2, PSO3 |
| 3. | Hands on Training in Cloud Computing using Docker. | 14.02.2024 | Mr.R.Nambi Venkatesh (Alumni 2014 batch) Tech-Lead, Tech Mahindra,Chennai. | III | PO1,PO2, PO3,PO5, PO11, PO12. | PSO1, PSO2, PSO3 |
| 4. | Workshop on Blockchain Technologies. | 11.08.2023 | Ms.Pavithra Asokan Associate manual Tester .Secure Kloud Technoliges. | III | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |



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DEPARTMENT OF INFORMATION TECHNOLOGY

2022-2023

GUEST LECTURE / WEBINAR

| Sl. No | Event Description Guest Lecture | Event Period | Resource Person/ Expert | Target Students | Relevance to Pos | Relevance to PSOs |
|--------|--|--------------|--|-----------------|------------------------|-------------------|
| 1 | Cloud Implementation and its Application. | 11.08.2022 | Mr. Grant Roshan CRM-Practice, Lead Solution Architect. Avasoft. | IV | PO1,PO2, PO3, PO5,PO12 | PSO1, PSO2, PSO3 |
| 2 | Full stack web development | 6.08.2022 | Mr.Anbu Chezian Software developer. NINTO | IV | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 3 | Road Map to Full Stack Web Development | 6.08.2022 | Mr.Surya.B Software developer.NINTO | IV | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 4 | Foundation of Data Science. | 15.10.2022 | Mr .Sarath Babu Director Advantage Pro ltd Chennai | II | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 5 | Microprocessors (8086) and Interfacing Microcontrollers (8051) | 04.11.2022 | Mr.K.Kirubasankar, Associate Professor, Department of ECE, Chennai Institute of Technology. | III | PSO1, PSO2, PSO3 | PSO1, PSO2, PSO3 |

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| 6 | Web Technology | 08.10.2022 | Mr.P.Suthahar. Assistant Professor Sri Sairam Institute of Technology. | III | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 7 | Recent Advancement in Wireless Communication. | 10.02.2023 | Dr. Ramya /AP DR.NGP Institute of Technology. Coimbatore. | III | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 8 | Electronic Commerce Security | 15.03.2023 | Dr.Vidhya S AP/CSE Amrita College of Engineering. | IV | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 9 | Pushdown Automata | 30.03.2023 | Dr. S Jaba Anandh AP/CSE University college of Engineering. | III | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |



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2022-2023

SEMINAR

| Sl. No | Event Description Guest Lecture | Event Period | Resource Person/ Expert | Target Students | Relevance to Pos | Relevance to PSOs |
|--------|------------------------------------|-----------------|--|--------------------|------------------------------|------------------------|
| 1 | Artificial Intelligence. | 23.7.22 | Mr.Dilli Ganesh. Senior, Data Scientist.Gembrill Technologies. (Alumni 2015) | IV | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |



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2022-2023

WORKSHOP

| Sl. No | Event Description Guest Lecture | Event Period | Resource Person/ Expert | Target Students | Relevance to POs | Relevance to PSOs |
|--------|---|-------------------------------|---|--------------------|------------------------------|------------------------|
| 1. | Hands on Training in building web application from scratch from Front-End Technologies. | 12.08.2022 | Mr.Anbuselvan A CEO, CyberDude Networks. | III | PO1,PO2, PO3,PO4, PO5 | PSO1, PSO2, PSO3 |
| 2. | Hands on training on Smart phone Servicing and troubleshooting. | 24.08.2022 & 26.08.2022 | Mr.B. Krishna kumar. Managing Director. New Technology. Coimbatore. | IV | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |



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2021-2022

GUEST LECTURE /WEBINAR

| Sl. No | Event Description Guest Lecture | Event Period | Resource Person/ Expert | Target Students | Relevance to POs | Relevance to PSOs |
|--------|------------------------------------|--------------|--|-----------------|------------------------------|------------------------|
| 1 | Internet of Things | 12.06.2021 | Dr.A.Krishnamoorthy Assistant Professor. VIT Vellore. | III | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 2 | Software Testing in Automation. | 15.09.2021 | Ms.Soundarya. Software Developer CEI America | IV | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 3 | Tips to crack the placement drive | 17.09.2021 | Mr.Sathrya Selvin, Software Engineer. ValueLabs | IV | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 4 | Internship on Mulesoft | 01.10.2021 | Mr.Rajeev Kudumbiyil. Accounts Manager- Training and Certification NJC LABS | III | PO8,PO6, PO9, PO12 | PSO1, PSO2, PSO3 |
| 5 | Data Science Using R | 1.10.2021 | Dr.J.Sathya Priya Associate Professor. Dept of IT. Velammal Engineering College. | II | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 6 | How to succeed in Hackathon | 11.10.2021 | Mr.Suthahar P Assistant Professor- IT Sri Sai Ram Institute of Technology. | III | PO3,PO4, PO11, PO12 | PSO1, PSO2, PSO3 |

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| 7 | How to crack the Avasoft Placement drive | 03.09.2021 | Mr. Grant Roshan Software Developer | IV | PO3,PO4, PO11, PO12 | PSO1, PSO2, PSO3 |
| 8 | Essential Skills for Information Technology (IT Sector) | 19.11.2021 | Mr. M Sasikumar Software Developer.HCL Technolgies. | II | PO3,PO4, PO11, PO12 | PSO1, PSO2, PSO3 |
| 9 | Challenges in Hospital Administration | 8.10.2021 | Mrs.Karthika. Assistant Professor- Dept of IT. St. Joseph College of Engineering. | III | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 11 | Programming in Python | 07.10.2021 | Mr.Cornillious Assistant Professor, Department of IT St.Peter's Institute of Higher Education and research. | III | PO1,PO2, PO3,PO4 PO5 | PSO1, PSO2, PSO3 |
| 12 | Computer Networks | 02.11.2022 | Mr.V.Mathivananan, System and Network Administrator, Data Centre National Institute of Technology Dimapur, Nagaland. | III | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 13 | Interfacing Microcontroller. | 02.11.2021 | Dr.S.Ewins Pushpa Assistant professor. Department of ECE. Anna University. | III | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 14 | Big Data Analytics | 07.04.2022 | M.V Sivakarthick. Technical Architect. Hexaware Technologies ltd. | III | PO2,PO3, PO4PO5 | PSO1, PSO2, PSO3 |
| 15 | Big Data with Spark | 14.04.2022 | Mr.Manikant Goutham (NIT Calicut) IDFC First Bank Bangalore. | III | PO2,PO3, PO4PO5 | PSO1, PSO2, PSO3 |
| 16 | Education & Career Opportunities in Abroad. | 19.03.2022 | Mr.Arul Centre Head Azent Overseas Education. | III&IV | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 17 | Writing Skills without Plagiarism- Research and Project report | 19.03.2022 | Dr.Christodoss Prassanna Ranjith Assistant Professor. University of Technolgies | IV | PO10, PO12 | PSO1, PSO2, PSO3 |

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| | | | &Applied Science.Sultanate Oman. | | | |
| 18 | Ethics in Engineering. | 21.03.2022 | Ms.Christina Periyanayagi. Whitehatjr. | IV | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |



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2021-2022

SEMINAR

| Sl. No | Event Description Guest Lecture | Event Period | Resource Person/ Expert | Target Students | Relevance to POs | Relevance to PSOs |
|--------|--|--------------|---|-----------------|------------------------------|------------------------|
| 1 | Recent trends on Digital Marketing. | 24.3.2022 | Mr.N.Sasikumar Software Developer. HCL Technologies. Chennai | III & IV | PO1,PO2, PO3,PO5, PO12 | PSO1, PSO2, PSO3 |
| 2 | A Sketch on Business Analyst as a profession. | 25.03.2022 | Mr.Arun Kumar J Consultant, Blue Brain Strategy.chennai. | III & IV | PO3,PO4, PO11, PO12 | PSO1, PSO2, PSO3 |
| 3 | Scientific Writing Skills | 9.03.2022 | Dr.Amala Mithin Associate Professor, Department of Mechanical Engineering. DMICE. | III | PO8,PO6, PO9, PO12 | PSO1, PSO2, PSO3 |
| 4 | Placement opportunities in Information Technology Sector | 09.12.2021 | Ms.GM Jameerunnisha Software Engineer. Persistent System. Bangalore | II | PO8,PO6, PO9, PO12 | PSO1, PSO2, PSO3 |

CAY 2023-2024: WEBINAR

1. Computer networks

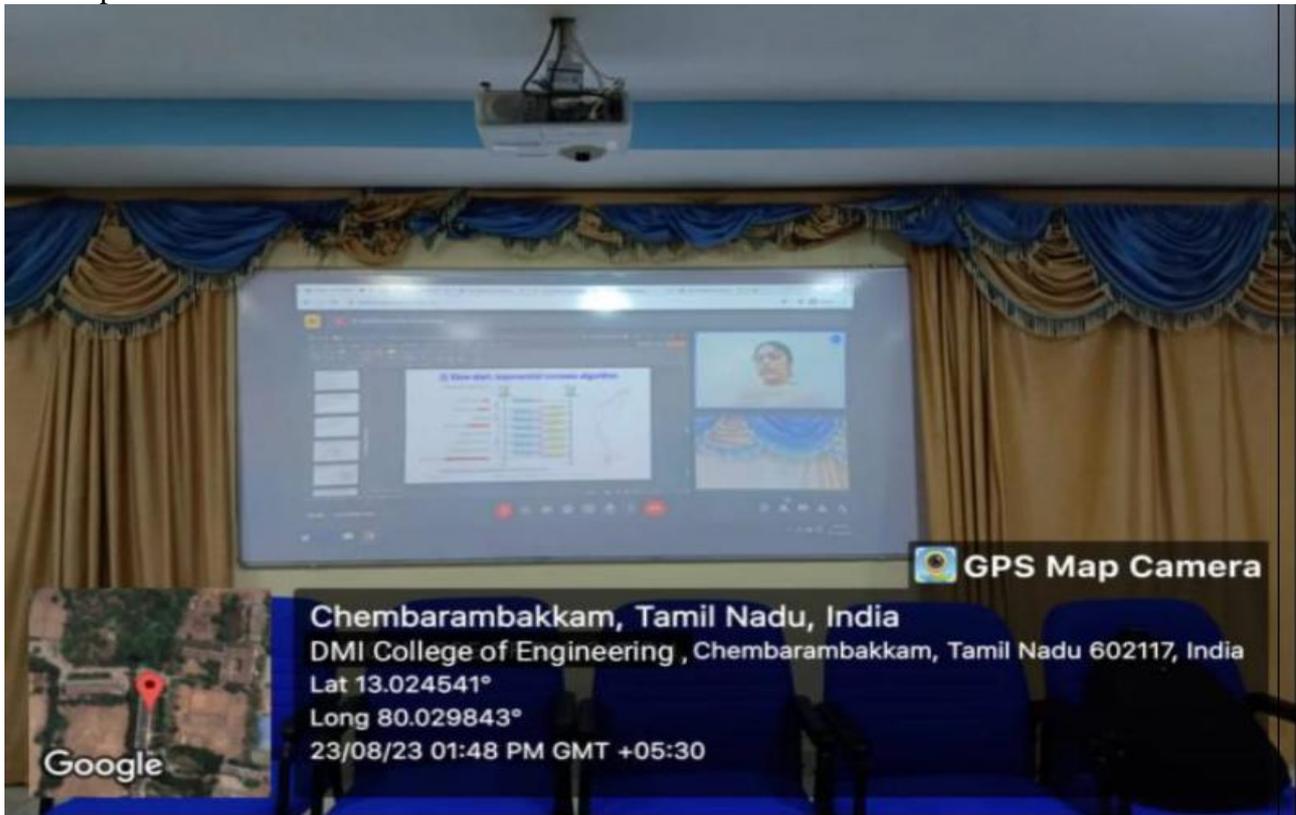


Fig.2.1 Webinar for III year on a topic computer networks.

2. OOPS Programming and its Application

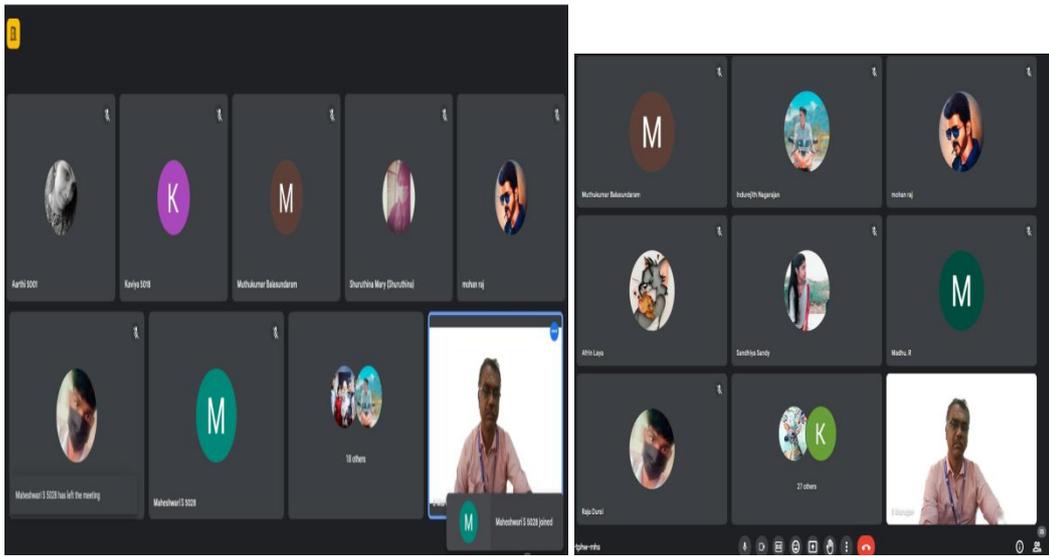


Fig 2.2. Webinar for II year on . OOPS Programming and its Application.

3. Innovations & Entrepreneurship.



Fig.2.3. Webinar on Innovations & Entrepreneurship.

4. Foundation of Data science.

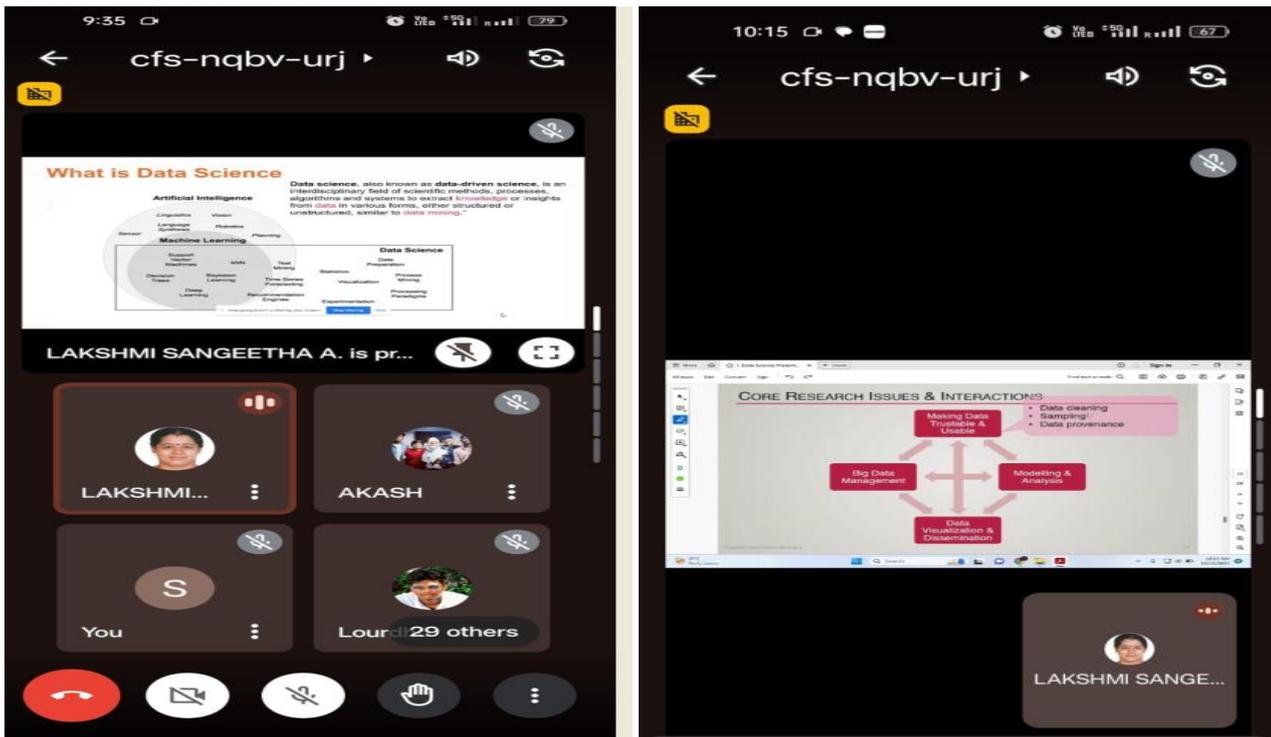


Fig.2.4. Webinar on Foundation of Data science

5. Social Media Prediction for Sales using Regression Analysis



Fig.2.5. Webinar on Social Media Prediction for Sales using Regression Analysis.

6. Electronic Commerce Security

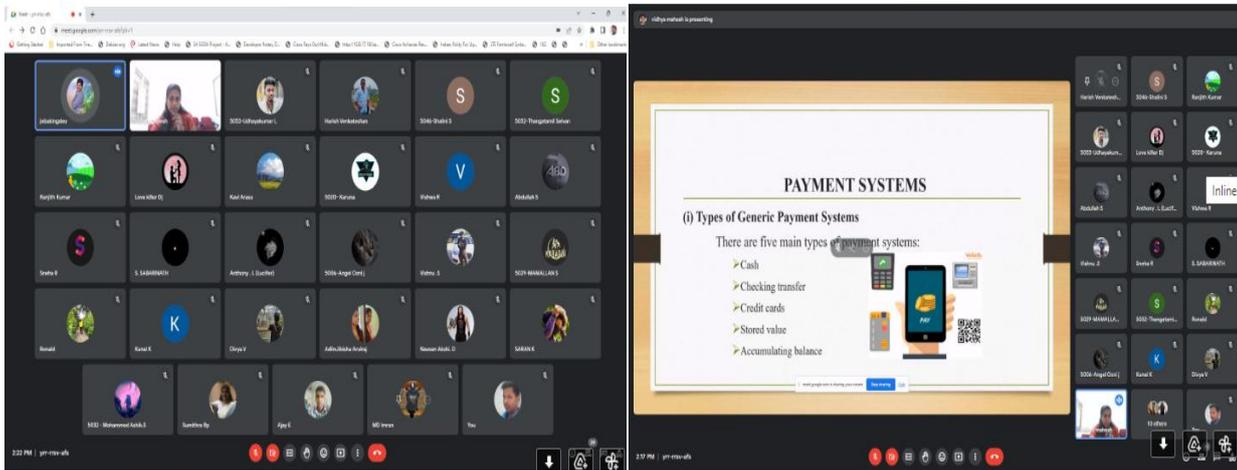


Fig.2.6. Webinar on Electronic Commerce Security

CAY 2023-2024: WORKSHOP:

1. Hands on Training in Full Stack Development



Fig.2.7. Hands on Training in Full Stack Development

2. Hands on training on Software Testing.



Fig 2.8. Hands on training on Software Testing.

3. Hands on Training in Cloud Computing using Docker.



Fig 2.9. Hands on Training in Cloud Computing using Docker

CAY 2023-2024: SEMINAR:

1. Effective Use of Social Media for Career.



Fig.2.10. Seminar on Effective Use of Social Media for Career

2. NPTEL Awareness Program



Fig. 2.11. NPTEL Awareness Program

CAY 2022-2023: GUEST LECTURE

1 Cloud Implementation and its Application.


DMI College of Engineering
 PALANCHUR, CHENNAI
Department of Information Technology
 Organizes
Guest Lecture
 on
How to Design Full Stack Web Applications
 Resource Person
 **Mr. Anbu Chezhiyan. M (Alumni)**
 Front End Developer
 Ninto, Chennai
 06.08.2022 AT 01.10 PM VENUE: SEMINAR HALL - IT DEPARTMENT
 Rev.Sr.M.K.Teresa Correspondent Rev.Sr.P.Pradeeba Administrator Dr.N.Azhagesan Principal
 Dr.B.Muthukumar HOD/IT Mrs.M.Maheswari Associate Professor - IT Co-ordinator



Fig 2.13. Guest Lecture Full stack web development

3. Road Map to Full Stack Web Development

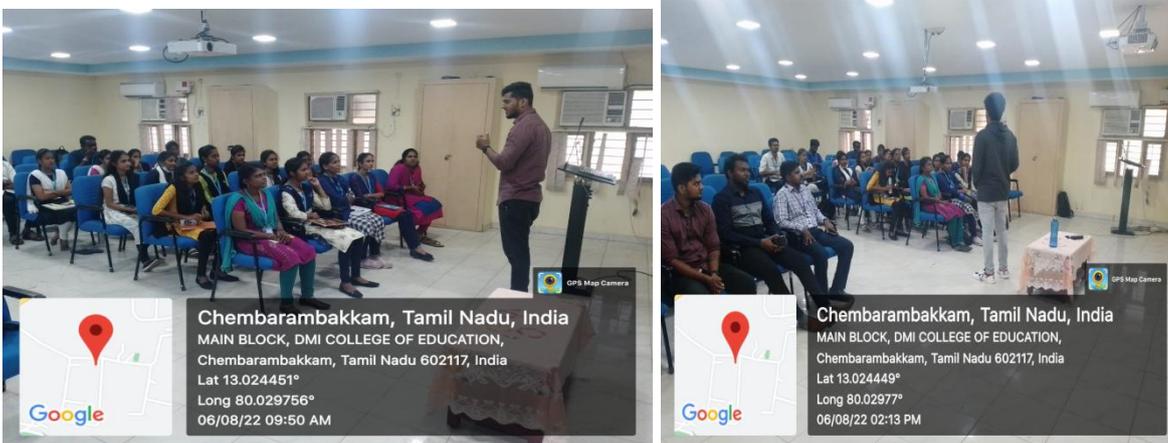


Fig 2.14. Guest Lecture Road Map to Full Stack Web Development

4. Foundation of Data Science.

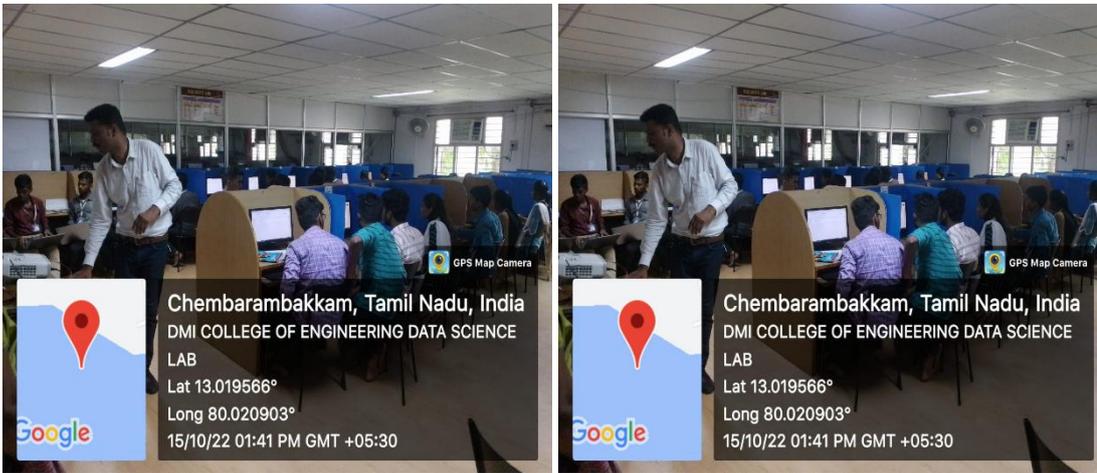


Fig 2.15. Guest Lecture on Road Map to Full Stack Web Development

5. Microprocessors (8086) and Interfacing Microcontrollers (8051)

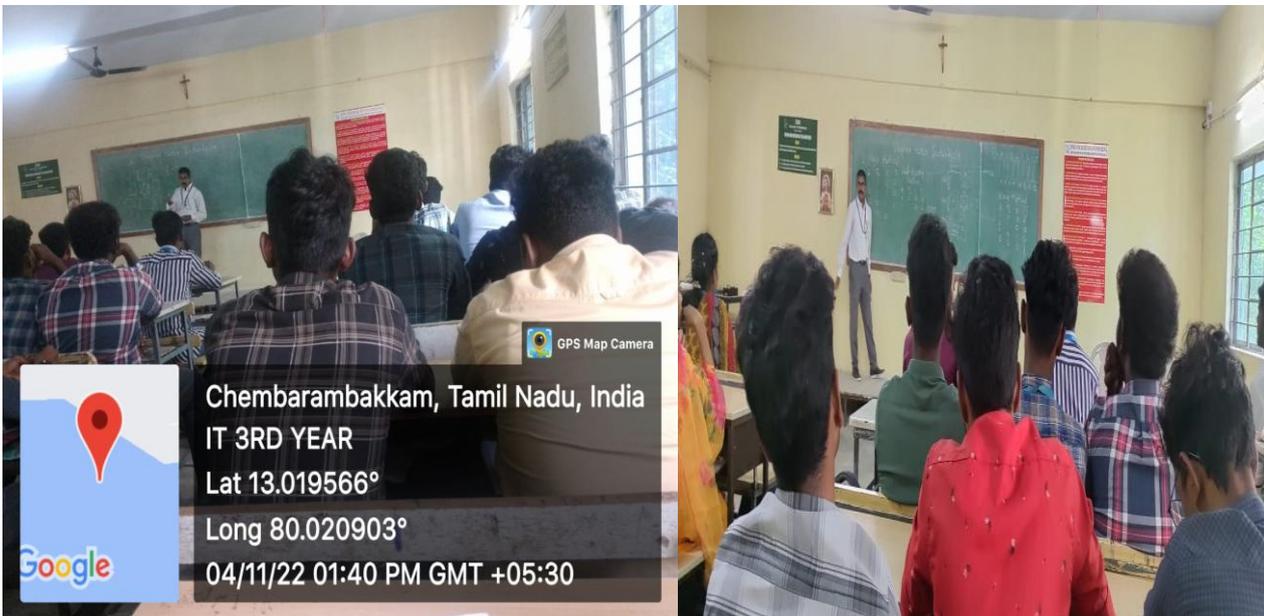


Fig 2.16. Guest Lecture on Microprocessors (8086) and Interfacing Microcontrollers (8051)

6. Web Technology

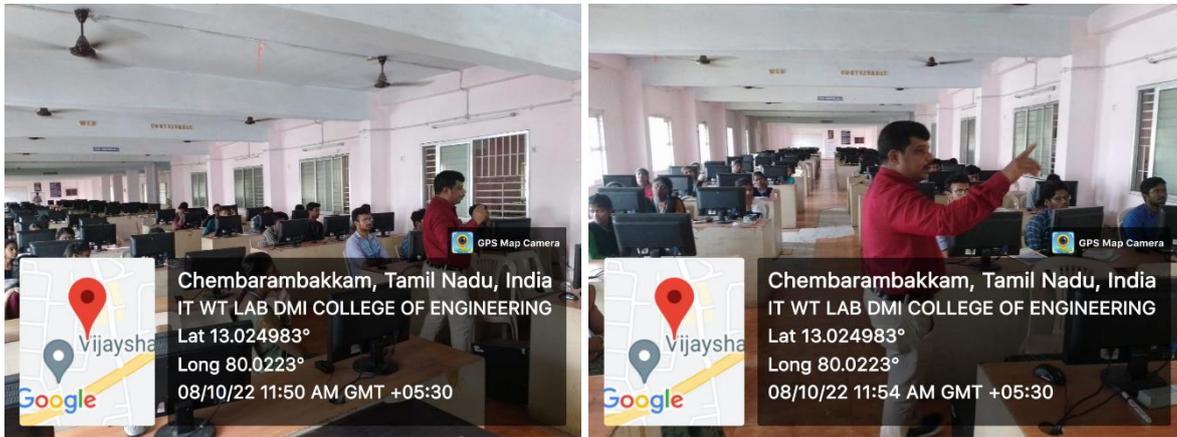


Fig 2.17. Guest Lecture on Web Technology

CAY 2022-2023: SEMINAR

1. Artificial Intelligence.



Fig 2.18. Seminar on Artificial Intelligence

CAY 2021-2022: GUEST LECTURE

1. Ethics in Engineering.



Fig 2.19. Guest Lecture on Ethics in Engineering

CAY 2021-2022: WEBINAR

3. Internship on Mulesoft

| Company | Role | Salary |
|-----------------------------------|--------------------|-----------------|
| Infosys | Mulesoft Developer | ₹5,30,218 /yr |
| Accenture | Mulesoft Developer | ₹5,99,222 /yr |
| Tata Consultancy Services (13461) | Mulesoft Developer | ₹5,46,184 /yr |
| IBM | Mulesoft Developer | About ₹5L - ₹5L |
| Deloitte | Mulesoft Developer | About ₹6L - ₹6L |
| Mindtree | Mulesoft Developer | About ₹5L - ₹5L |

Fig.2.20. Webinar on Internship on Mulesoft.

4.Data Science Using R

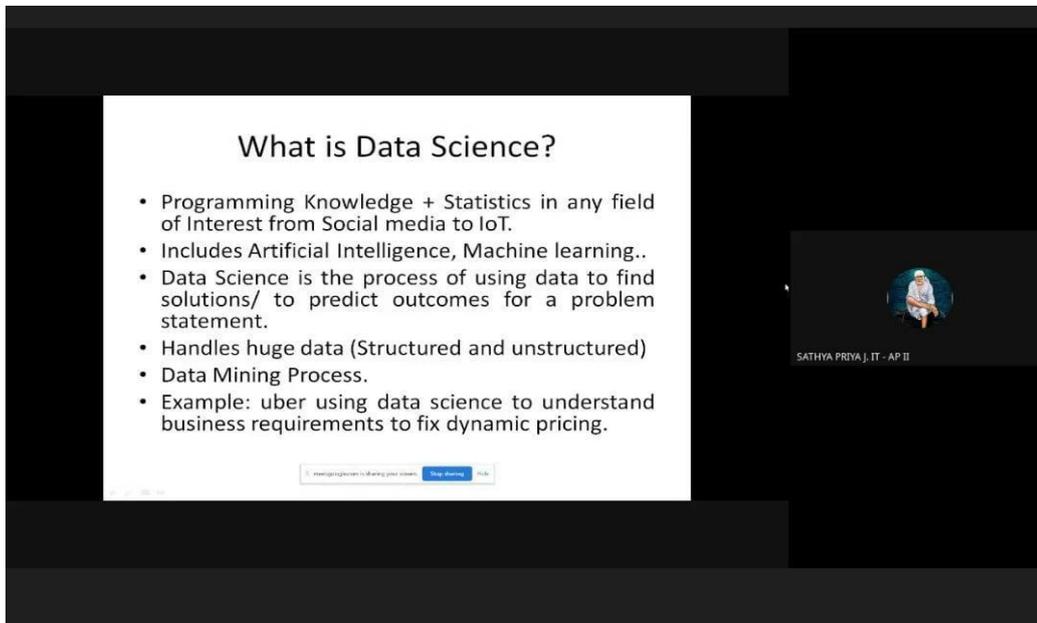


Fig.2.21. Webinar on Data Science Using R

5.How to succeed in Hackathon

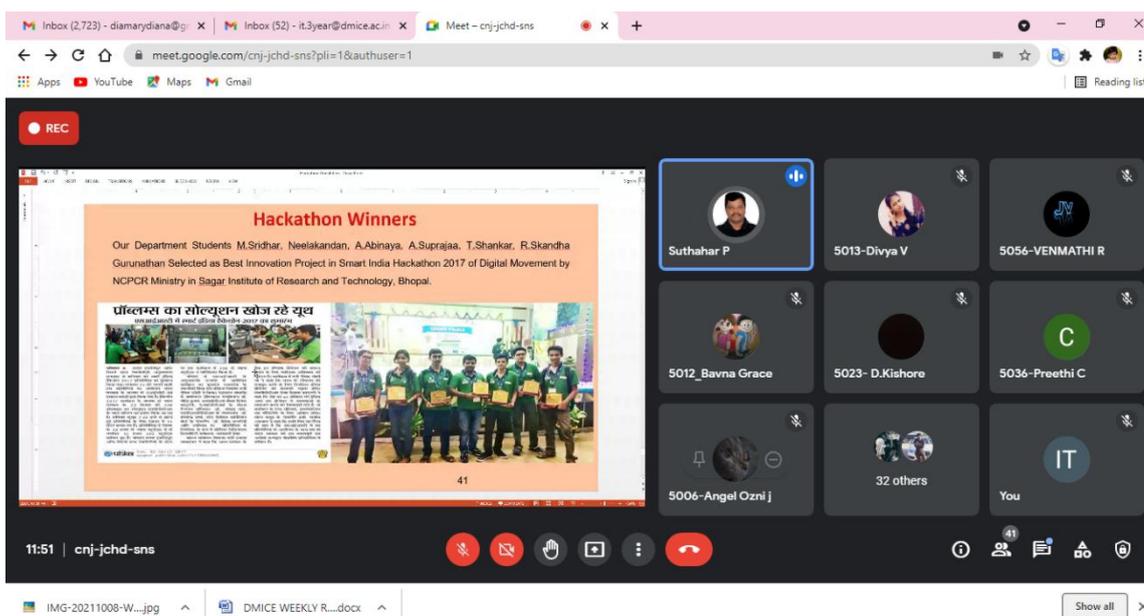


Fig.2.22. Webinar on How to succeed in Hackathon

6. How to crack the Avasoft Placement drive

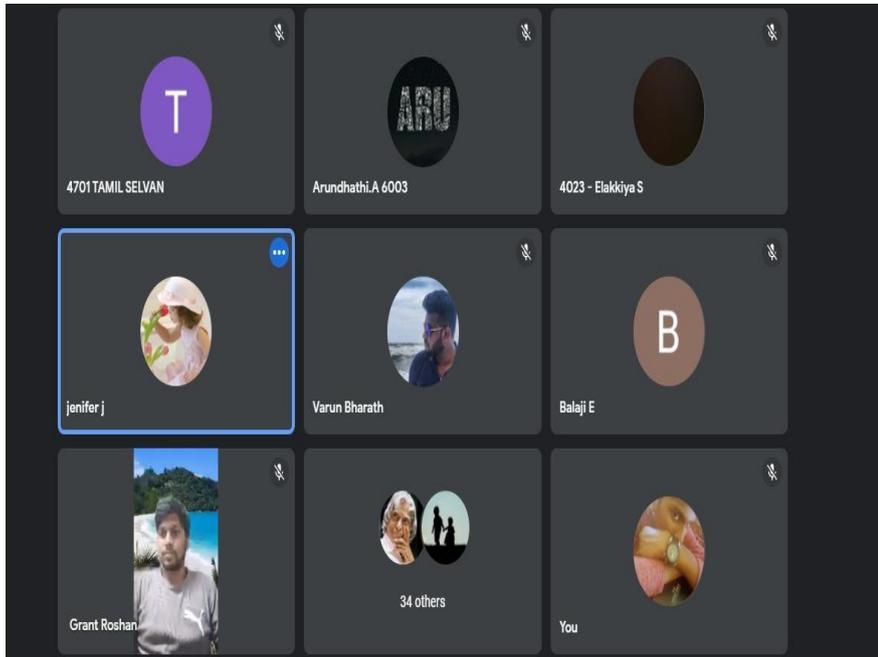


Fig.2.23. Webinar on How to crack the Avasoft Placement drive

7.Essential Skills for Information Technology (IT Sector)

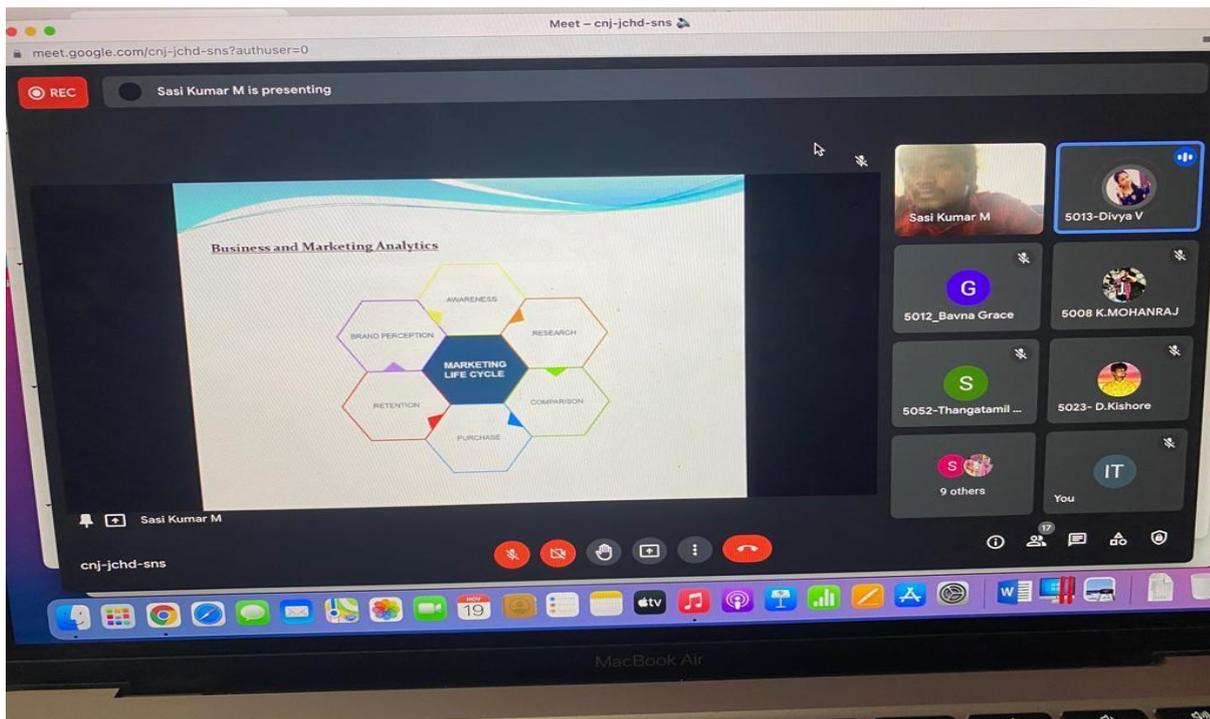


Fig.2.24. Webinar on How to crack the Avasoft Placement drive

8.Challenges in Hospital Administration

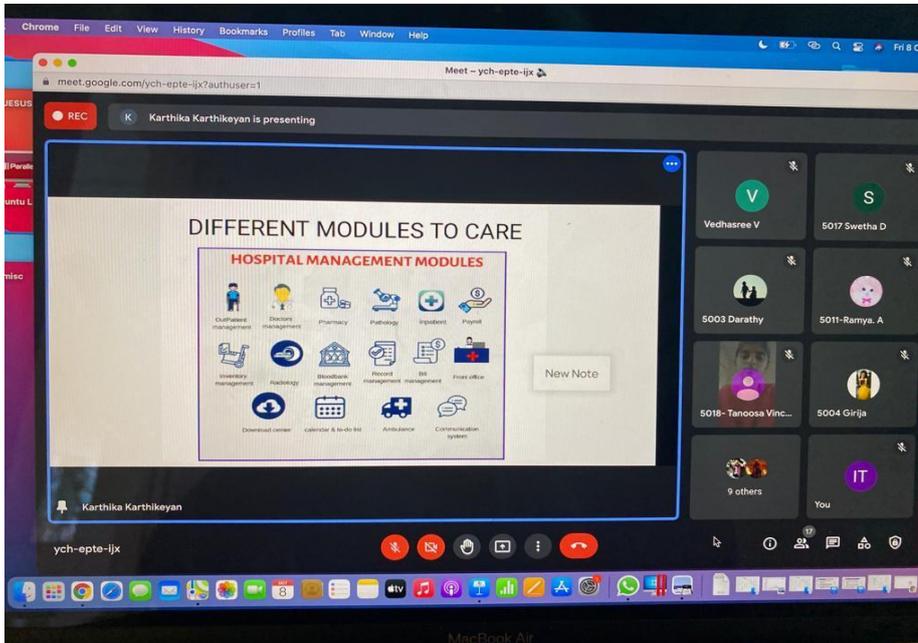


Fig.2.25. Webinar on.Challenges in Hospital Administration

9.Computer Networks

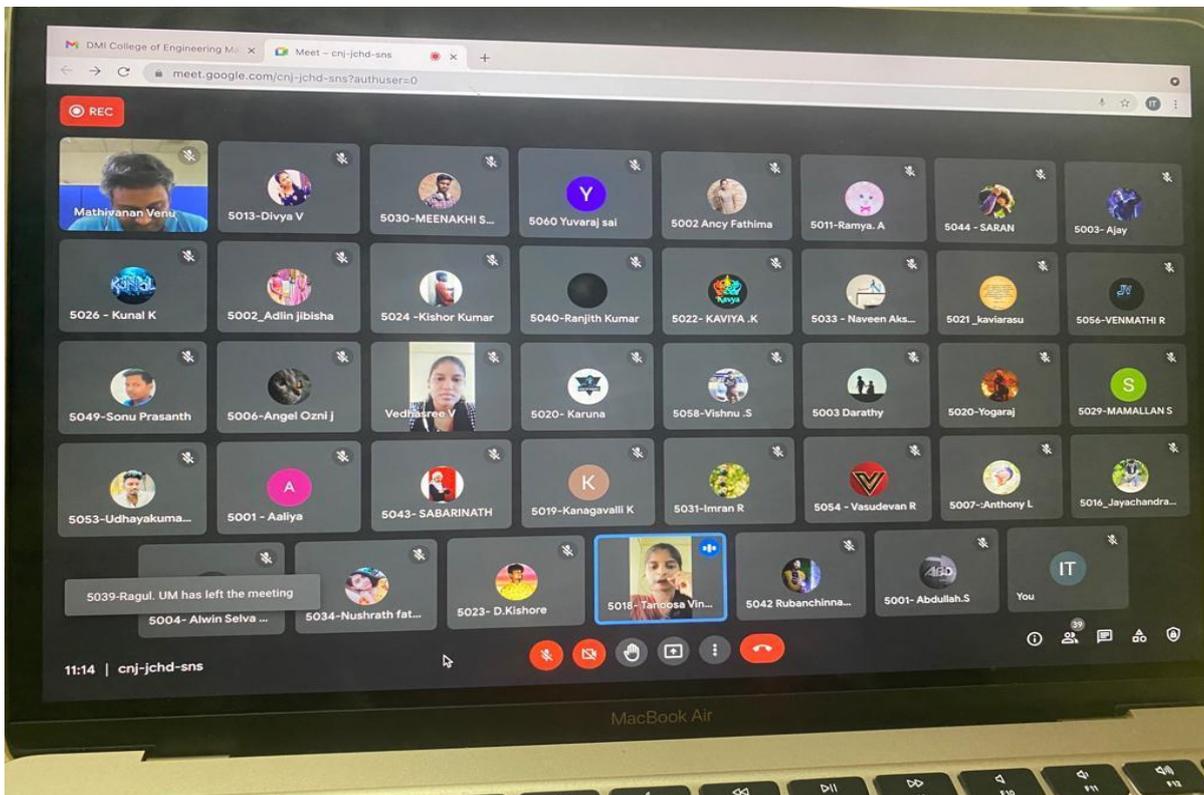


Fig.2.25. Webinar on Computer Networks

10. Programming in Python

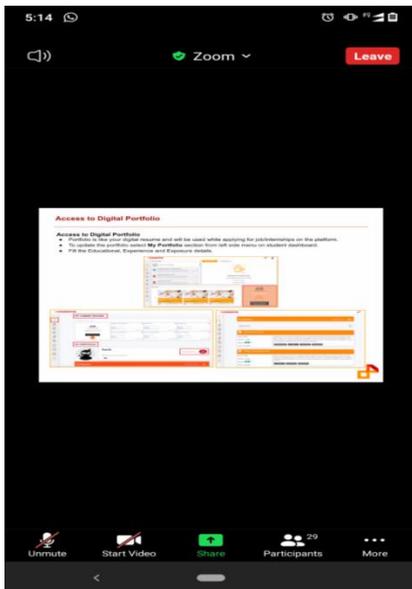


Fig.2.26. Webinar on Programming in Python

11. Big Data Analytics

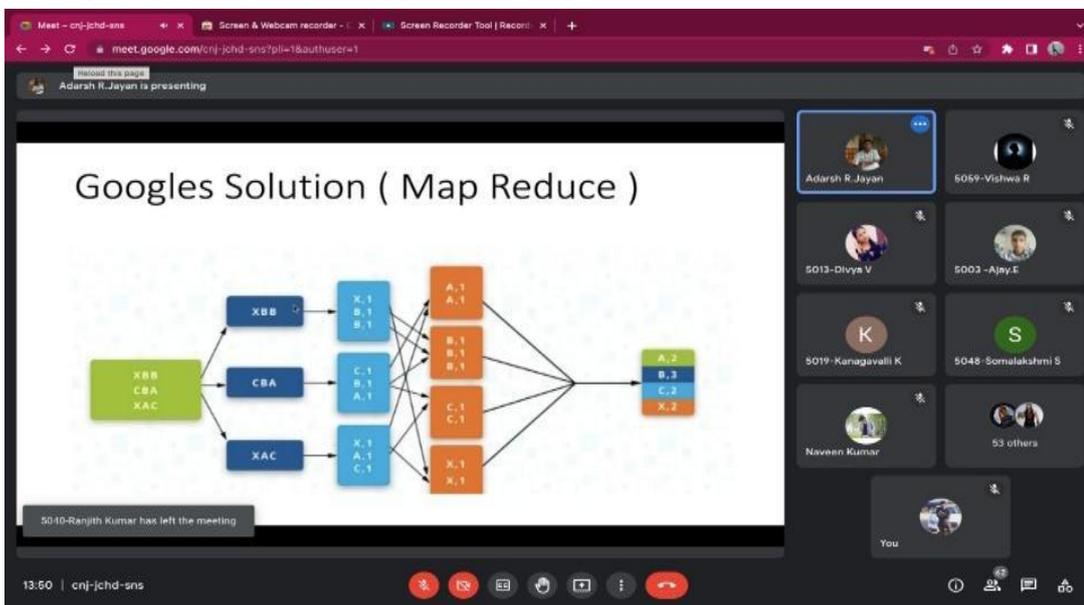


Fig.2.27. Webinar on Big Data Analytics

12. Big Data with Spark

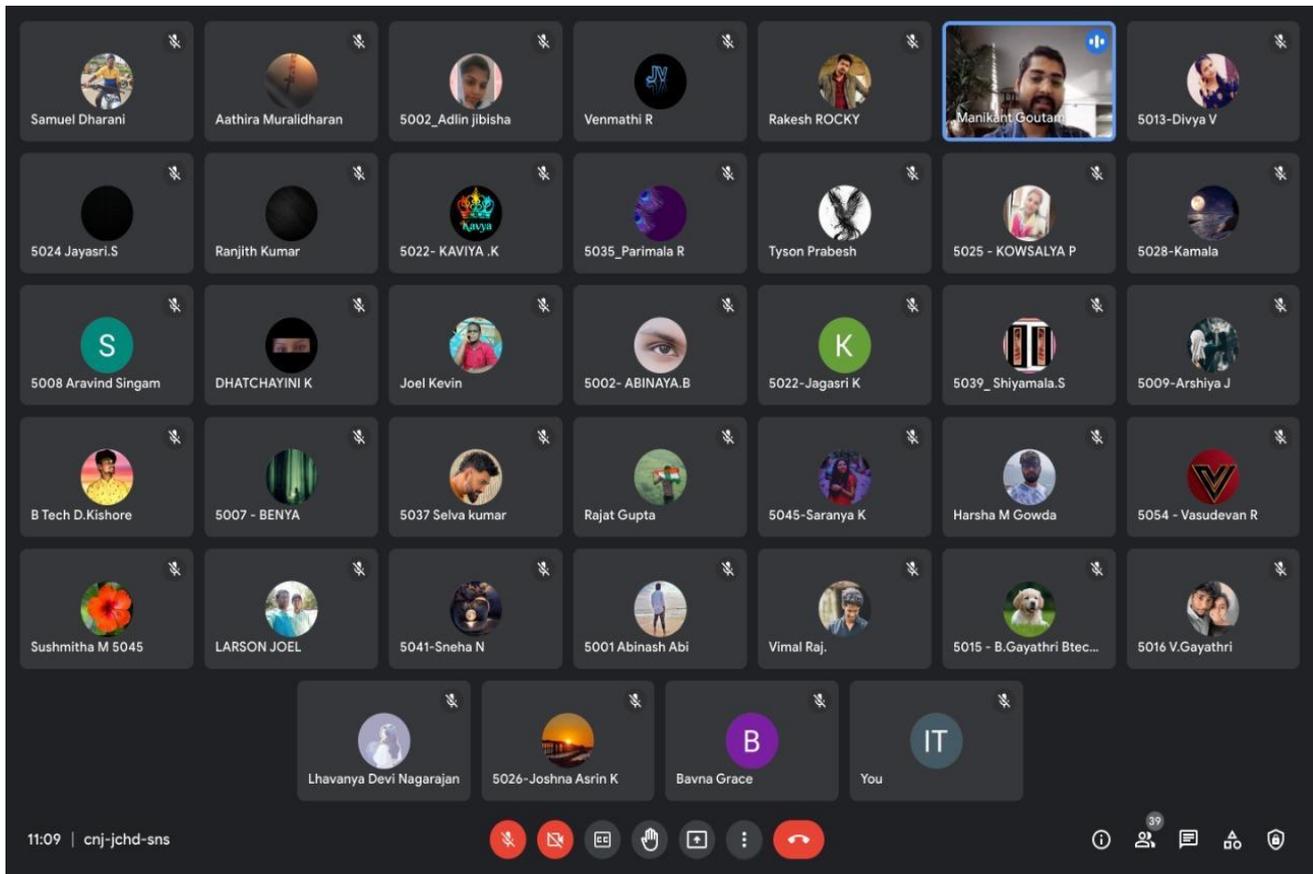


Fig 2.28.Webinar on Big Data with Spark

13. Education & Career Opportunities in Abroad.



Fig.2.28. Webinar on Education & Career Opportunities in Abroad

14. Writing Skills without Plagiarism-Research and Project report

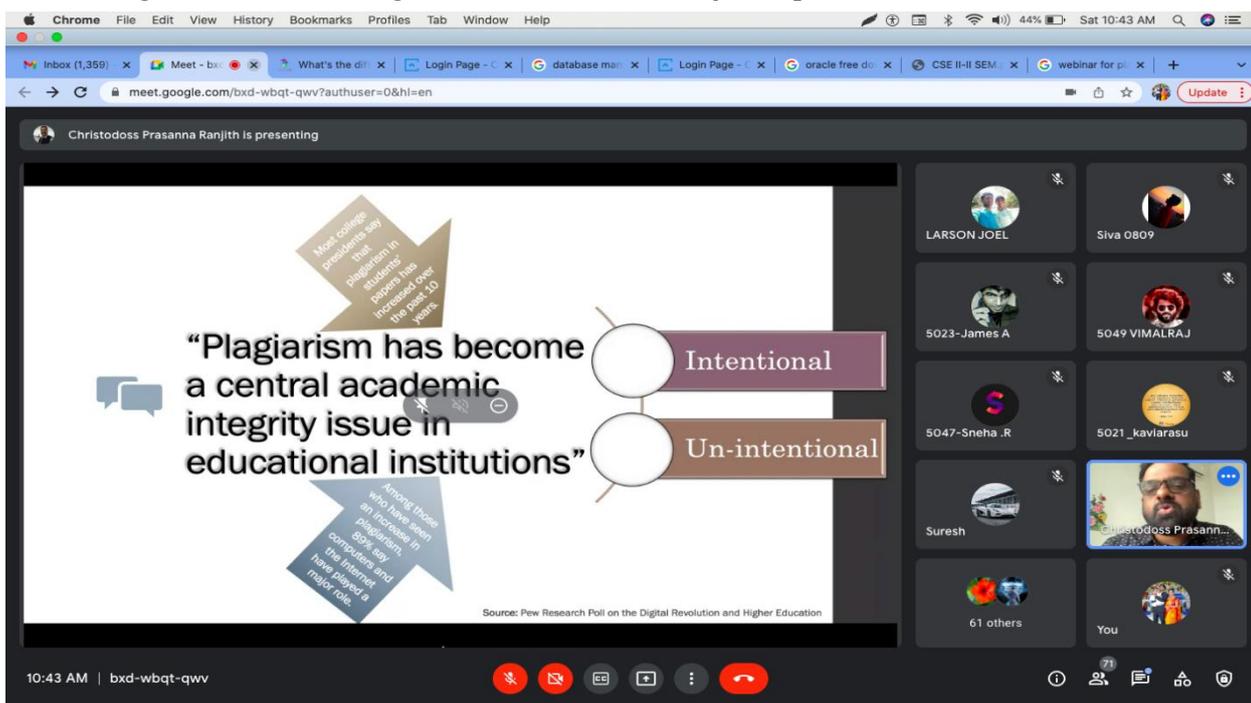


Fig.2.29 . Webinar on Writing Skills without Plagiarism-Research and Project report