



# BIT ALUMNI ASSOCIATION

Volume: 9 No:1

July 2024

Period: January 2024- June 2024

## Newsletter

### ALUMNI GET-TOGETHER & GULF CHAPTER INAUGURATION



The Inauguration of the Gulf Alumni Chapter and Alumni Get-Together was organized on January 20, 2024, in Dubai, UAE. Our Beloved Chairman Thiru S V Balasubramaniam, Dr M P Vijayakumar, Trustee, Dr Palanisamy C, Principal, Dr Sivakumar K, Dean-PDS, Dr Amarkarthik A, Prof./MECH, M-Team Members, Executive Committee Members of the Chapter, and Alumni Members alongside their family members participated in the event with great zeal.

**ALUMNI ASSOCIATION – BANNARI AMMAN INSTITUTE OF TECHNOLOGY (AABIT)  
SATHYAMANGALAM**

(Regd. No. 12/2015, Registered Under the Tamilnadu Societies ACT 27 of 1975)

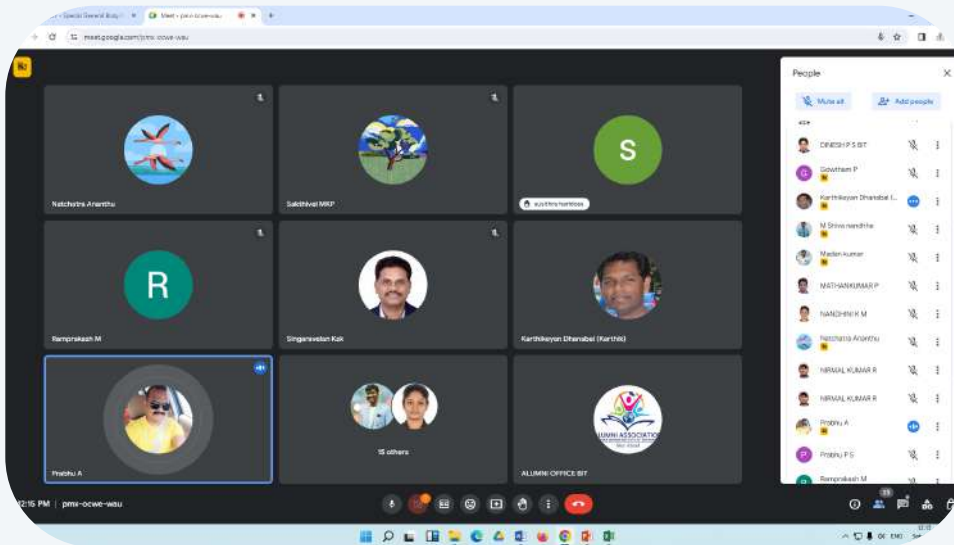
**BANNARI AMMAN INSTITUTE OF TECHNOLOGY**

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## Special General Body Meeting (SGM)



The Alumni Association convened a Special General Body Meeting (SGM) on March 23, 2024, to form a new team of office bearers and EC members for the AABIT, as the tenure of the previous team ends in March 2024. Executive Committee members of the Parent chapter, Bengaluru, Chennai,

Karur, Salem, Coimbatore, Madurai, Trichy, Tiruppur, and Gulf chapters attended the meeting.

## Alumni Get - together 2006 Batch EEE



Members of alumni from 2006 Batch EEE organized alumni get-together for their batch at our campus on 30 June 2024. Alumni office suggested conducting more such alumni get-together to strengthen our association activities in all verticals.

## Executive Committee Meeting



BIT Alumni Association's New Parent Chapter Executive committee meeting was conducted on June 22, 2024 in the presence of the Advisory committee members Dr Amarkarthik A, Prof./MECH, Mr Sakthivel P S, Dr Prakash S P, Secretary, ASP & Head-ECE, Dr Shanmuga sundaram O L, Mr Sivanantham A M, Mr Arul Prakash G, Mr Gowtham P, Dr Sasikala D, Prof. & Head-CSE, Dr Vairavel K S, ASP & Head-EIE, Dr Mathankumar P, ASP-MECH, Dr Sajjan P Philip, ASP/ECE, Mr Dinesh P S, AP-III/CSE, Ms Nandhini K M, AP-III/EIE, Mr Prathap M R, AP-II/EIE, Mr Karthikeyan, were attended the meeting through offline. On the other hand, the meeting was also held online. The following are the Advisory committee members Mr Madhana Monoharan S, Mr Singaravelan K S K, Mr Prabhu A, and Parent chapter members Mr Ramprakash M, President, Ms Vidhya Bhojan, Vice President, Dr Madan Kumar S, Joint Secretary, Mr Prabhu P S R, AP-II/IT, Mr Srijayanthan P, Mr Fletcher Franklin, Mr Chandran P, Ms Krithika Devi D, Mr Sakthidasan E, Dr Praveen Srinivasan, Mr Namachivayam M, Ms Thivya A, Mr Sambasivam K, Dr Poongodi C, Prof./ECE, Dr Deepa D, Prof./ECE, Dr Sureshkumar M, ASP/MECH, Mr Vigneshwar V M. The meeting also accommodated other chapter members Mr Miethreya Panchalavarapu, Ms Bhuvaneshwari S, of Bangalore chapter and Dr Thirumoorthy M, of Hyderabad chapter. They discussed the periodical activities that can strengthen the chapter's connectivity. An activity calendar was well prepared for the year 2024-2025 so as to make the chapter more active in all dimensions. The members present were proposed to conduct an "Alumni Meet 2025". The meeting concluded with the list of events to be conducted and the same will be shared to all chapter presidents in short. The tree plantation has also initiated by Advisory committee and Executive committee members.



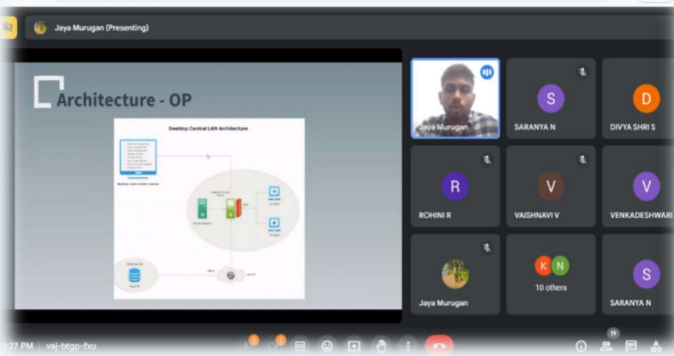
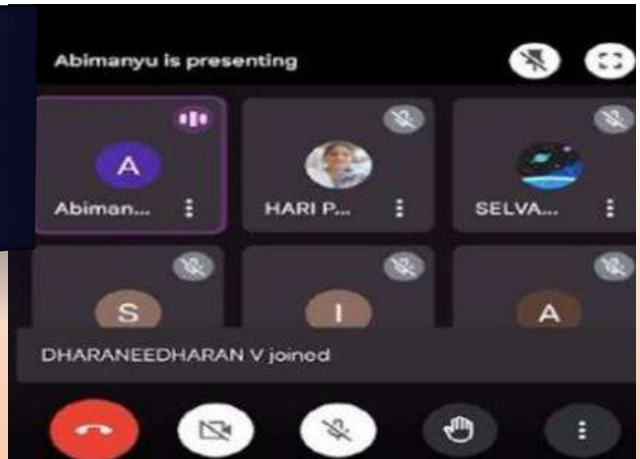
## Guest Lecture(s) & Seminar(s)

### Robotic Process Automation



Semi-

seminar on *Robotic process Automation* by Mr M Abianyu (2023 Batch - IT), Machine Learning Developer, M/s. Edsols Innovation Pvt. Ltd., Bangalore to II year B. Tech. (AIML, AIDS, CT & Biotech) students on 19 January 2024.

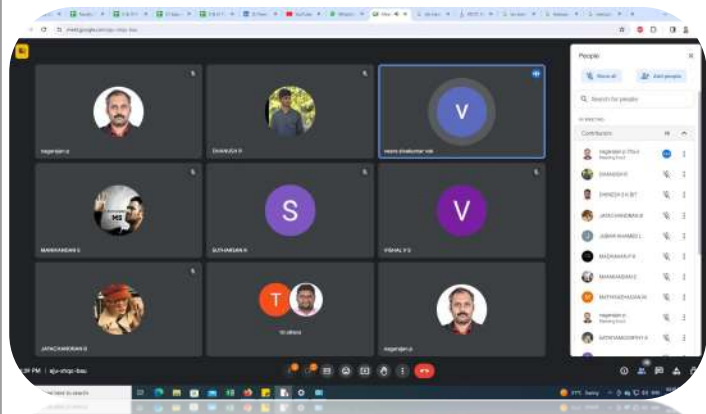


### ManageEngine Developer vs Engineer

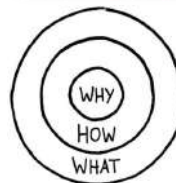
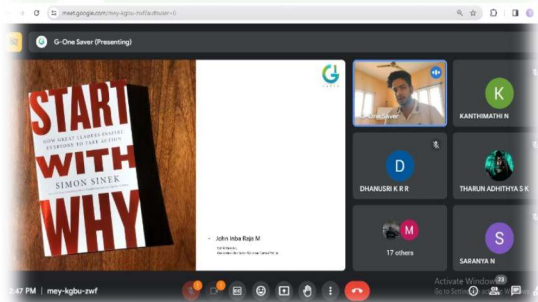
Guest Lecture on *ManageEngine Developer vs Engineer* by Mr R Jayamurugan (2022 Batch-ECE), Software Debug Engineer, M/s. Zoho Corporation, Chennai to II & IV year B. E. (ECE) students on 20 January 2024.

### Robot Operating System

Seminar on *Robot Operating System (ROS) for Autonomous Vehicles: Navigating the Future* by Mr M Veera Sivakumar (2023 Batch-Mechatronics), ROS Developer, M/s. Katamaran Technology, Coimbatore to II & III year B. E. (Mechatronics) & B. Tech. (CSBS) students on 23 January 2024.



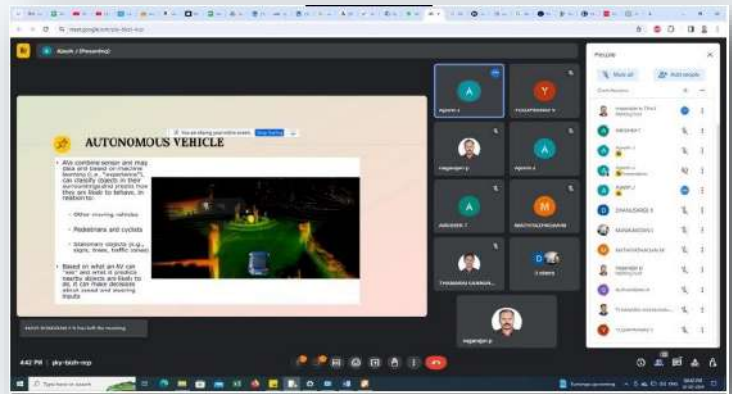
### Guest Lecture



Guest Lecture on *START WITH WHY* by Mr John Inbaraja (2022 Batch – Mechatronics), CEO, M/s. Generation One Saver Pollution Control Pvt. Ltd., Coimbatore to I year B. E. (ECE) students on 02 February 2024.

## Open-source Robotics

Guest Lecture on *Open-source Robotics: Community-Driven Innovation with Robot Operating System (ROS)* by Mr J Ajeeth (2023 Batch - Mechatronics), Robotics Testing Engineer, M/s. Flux Auto, Bangalore to II & III year B. E. (Mechatronics) & B. Tech. (CSBS) students on 02 February 2024.

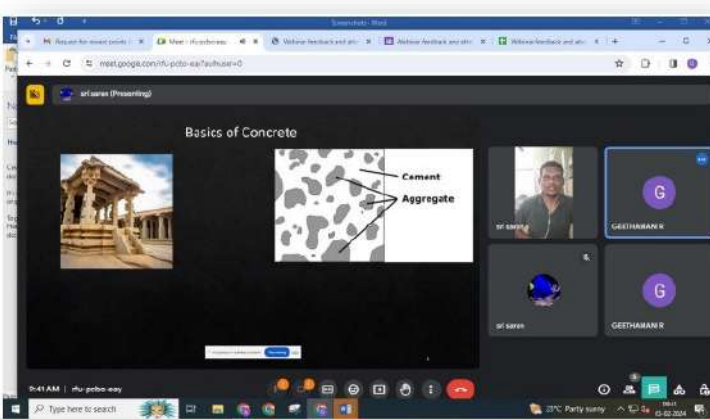


## Machine Translation and Multilingual NLP

Seminar on Machine Translation and Multilingual NLP by Mr M Kishore Kumar (2023 Batch - IT), AIML Engineer, M/s. BPL Software Centre, Bangalore to II & III year B. Tech. (AIML) students on 02 February 2024.

## Integrate AI With Test Automation

Seminar on *Integrate AI With Test Automation* by Ms A Mythili (2018 Batch - CSE), Software Engineer, M/s. Temenos, Chennai to II & III year Special Lab Students on 03 February 2024.



## Identification of Micro Cracks in Concrete

Guest Lecture on *Identification of Micro Cracks in Concrete* by Mr D K Srisaran (2023 Batch - Civil), Wall Detailer, M/s. Timber Truss Design Private Ltd, Coimbatore to I & II year B. E. (Civil) students on 03 February 2024.

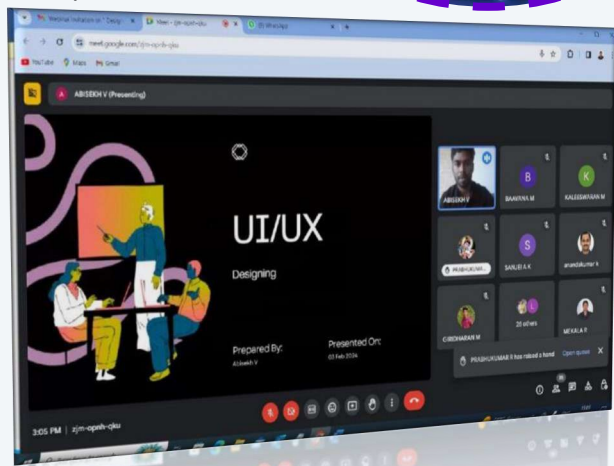
## Future Trends in Electronics and Emerging Technologies

Guest Lecture on *Future Trends in Electronics and Emerging Technologies* by Mr Karthick Raja (2022 Batch-ECE), Junior Software Engineer, M/s. Cognizant Technology Solutions, Chennai to II & III year B. E.(ECE) students on 03 February 2024.



## UI/UX Innovations and Insights

Webinar on *Designing Tomorrow: UI/UX Innovations and Insights* by Mr V Abishek (2023 Batch – CSE), Website Developer, M/s. Kaar Technology, Chennai to I, II & III year B. E.(CSE) students on 03 February 2024.

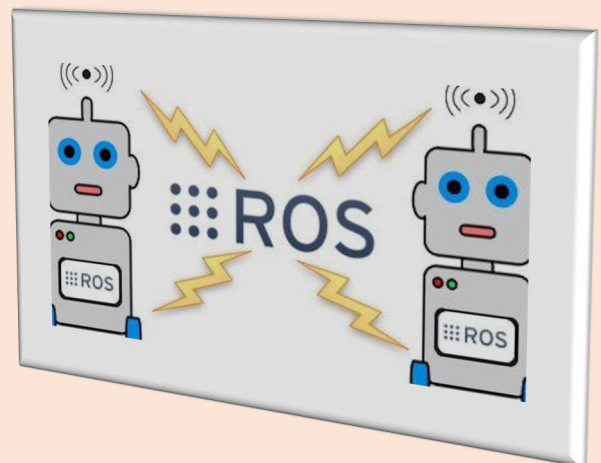


## Artificial Intelligence for Business Analytics



Guest Lecture on *Artificial Intelligence for Business Analytics* by Mr M Kishore Kumar (2023 Batch - IT), AI / ML Engineer, M/s. Intersectiq, Bangalore to I & II year B. Tech. (AIDS) student on 03 February 2024.

## ROS Revolution



Guest Lecture on *ROS Revolution: Advancements, Challenges, and Future Trends* by Mr B Kamalnath (2021 Batch - Mechatronics), Robotic Application Developer & Platforms Engineer, M/s. Detect Technologies, IIT, Chennai to II & III year Special Lab Students on 05 February 2024.

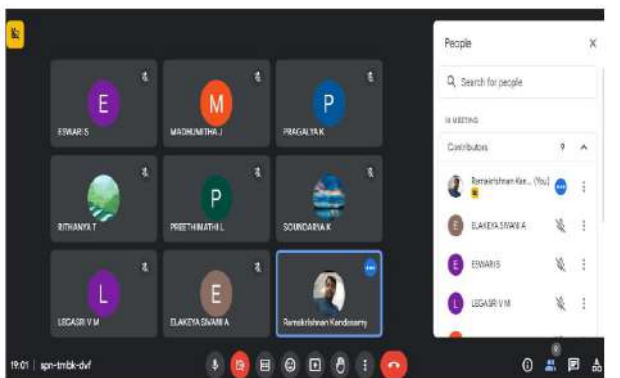
## Emerging Food Safety Issues

Seminar on *Emerging Food Safety Issues –Baking* by Mr B Lokeswaran (2023 Batch - Food Technology), Assistant Quality Control, M/s. Cake Bee Deli Fresh Private Limited, Trichy to III & IV year B. Tech. (FD) students on 08 February 2024.



## Copilots-AI Companion

Webinar on *Copilots-AI Companion for Work and Programming* by Mr K Ramakrishnan (2008 Batch - MCA), Senior Manager Technology, M/s. Cognizant Technology Solution, Bangalore to I & II year B. E.(CSD) students on 10 February 2024.

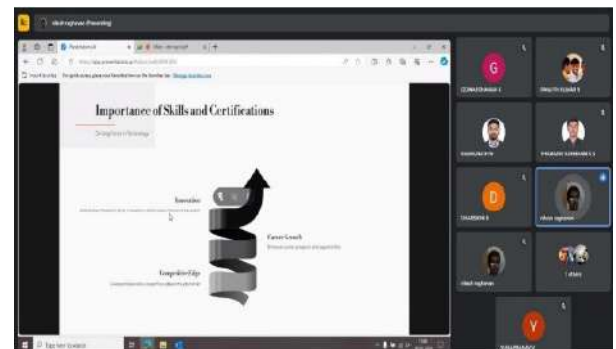


## Cross Platform Development



Seminar on *Cross Platform Development with Full Stack Technologies* by Mr K Nithin Kirthick (2022 Batch - IT), Software Engineer, M/s. ELAIT Technology, Chennai to I & II year B. Tech. (AI & DS) students on 10 February 2024.

## Skills in Demand Today



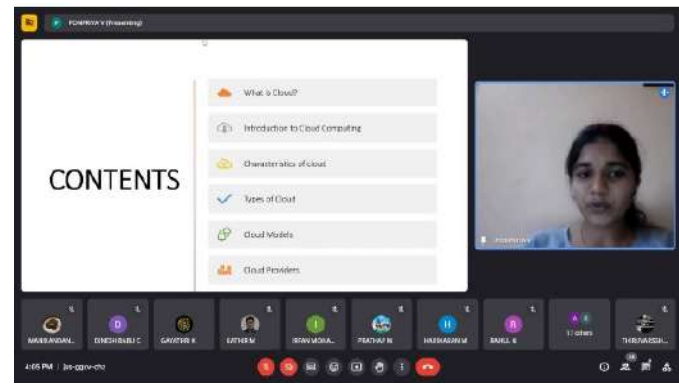
Guest Lecture on *Skills in Demand Today : Electronics, Telecommunications and Information*

*Technology* by Mr Nilesh P Raghavan (2022 Batch - ECE), CCM Engineer, M/s. Xerox Technology Services India Limited, Kerala to II & III year B.E. (Mechatronics) students on 10 February 2024.



## Cloud Computing

Guest Lecture on *Cloud Computing* by Ms Ponpriya Vengatachalam, (2023 Batch-ECE), Cloud Data Engineer, M/s. Cognizant Technology Solution, Chennai to II & III year B. Tech. (IT) students on 09 February 2024.



## Real Time Video Creation

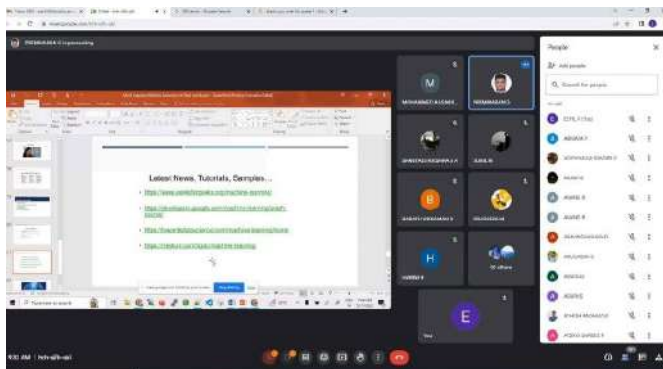


Seminar on *Real Time Video Creation Using AI Applications* by Mr M Abimanyu (2023 Batch-IT), Machine Learning Developer, M/s. Edsols Private Limited, Bangalore to III year B. Tech.(CT & AI) Special Lab students on 17 February 2024.



## Cloud Computing and Devops

Seminar on *Cloud Computing and Devops with Continuous Delivery and Deployment Utilization of On-Demand Resources as Containers* by Mr G Premmaran (2020 Batch - IT), System Developer, M/s. Tata Consultancy Service, Chennai to II & III year Special Lab Students on 10 February 2024.



## Test Automation Strategies



Guest Lecture on *Test Automation Strategies* By Mr V Karthik ( 2023 Batch-IT), Machine Learning Developer, M/s. Edsols Private Limited, Bangalore to III year AI Special Lab students on 17 February 2024.





## Application Development using Flutter

Seminar on Application Development using Flutter by Mr V Karthik ( 2023 Batch-IT), Machine Learning Developer, M/s. Edsols Private Limited, Bangalore to III B. Tech & AI Special Lab students on 17 February 2024.



## User Interface on Flask Framework Using Python



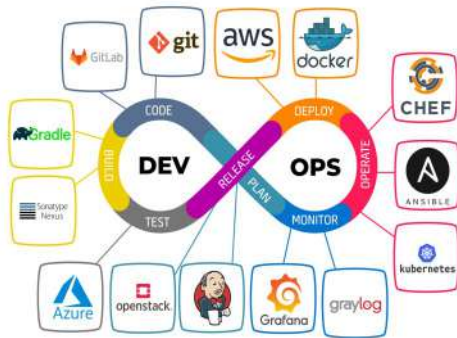
Workshop on User Interface on Flask Framework Using Python by Mr V Karthik ( 2023 Batch - IT), Machine Learning Developer, M/s. Edsols Private Limited, Bangalore to III year B. Tech. (CT) & AI Special Lab students on 17 February 2024.



## Devops

Workshop on Devops by Mr M Abimanyu (2023

Batch - IT), Machine Learning Developer, M/s. Edsols Private Limited, Bangalore to III year B. Tech. (CT) & AI Special Lab students on 17 February 2024.



## IDEATHON



Guest Lecture on IDEATHON by Mr D Abiheh (2019 Batch - IT), Full Stack Developer, M/s. Zoho Corporation Limited, Chennai to II & III year Special Lab Students on 20 February 2024.

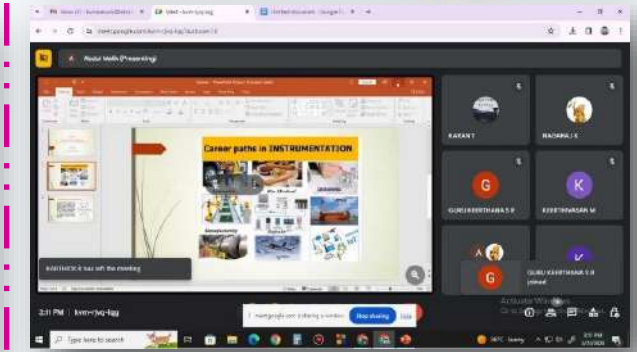


## Innovations in Information Technology

National Conference on *Innovations in Information Technology* by Ms R Varsha (2020 Batch - CSE), System Engineer, M/s. Tata Consultancy Service, Bangalore to III B. E.(CSE) students on 20 February 2024.



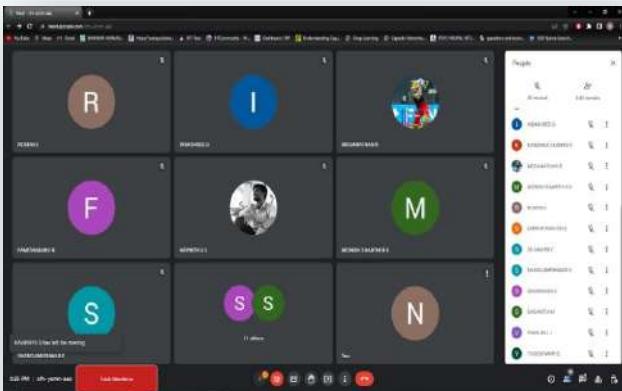
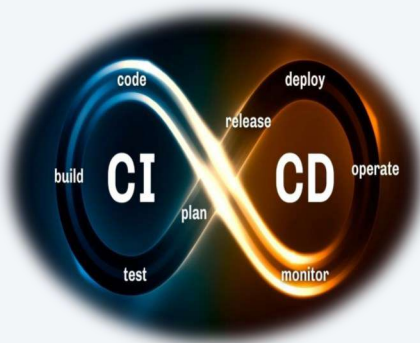
## Career Opportunities in Instrumentation Core Industries



Seminar on *Career Opportunities in Instrumentation Core Industries* by Mr Elavarasan (2019 Batch - EIE), Senior Instrumentation Engineer, M/s. Hatsun Agro Products, Salem to II year B. E. (EIE) students on 23 March 2024.

## Streamlined Software Development

Seminar on *Streamlined Software Development Using CI/CD* by Mr D Kishore (2023 Batch - CT), Associate Engineer, M/s. Presido, Coimbatore to II & III year Special Lab Students on 23 February 2024.

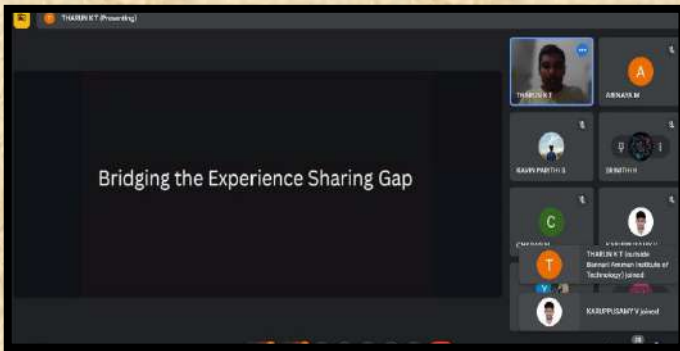


## Drone Service Centre Establishment – An Entrepreneurship Opportunity



Seminar on *Drone Service Centre Establishment – An Entrepreneurship Opportunity* by Dr P Manmathkrishnan (2012 Batch - Aero), Control Engineer, M/s. Vestas Wind Engineering Private Limited, Chennai to III year B. E. (Aeronautical Engineering) students on 25 March 2024.

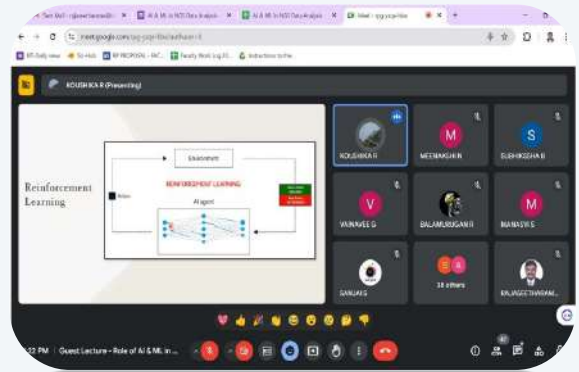
## Recent Trends in MOC Scaling



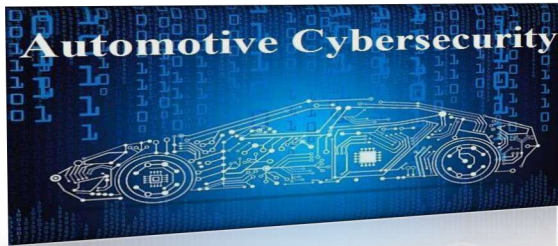
Guest Lecture on *Recent Trends in MOC Scaling* by Mr K T Tharun (2023 Batch - ECE), Software Development Engineer, M/s. P3 Fusion Inc, Coimbatore to III year B.E. (ECE) students on 03 April 2024.

## Career Opportunities within Biological

Guest Lecture on *Career Opportunities within Biological Data Analysis and Bioinformatics* by Ms R Koushika (2021 Batch-Biotech), Data Scientist M/s. Farcast Biosciences Private Limited, Bangalore to B. Tech. (Biotech) students on 12 April 2024.



## Automotive Cybersecurity



Workshop conducted by Ms M Gayathri (2019 Batch - EEE), Automotive Engineer, M/s. L&T Technology Services, Mysore to B. E.(EEE) & Cyber Security Special Lab students on 06 April 2024.

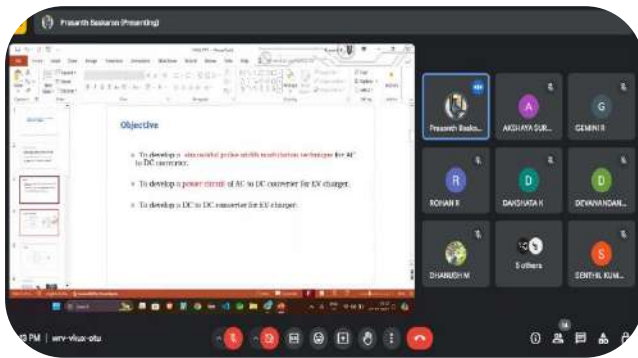
## Alumni Interaction with students

Interaction by Mr Udhaya Kumar (2024 Batch - ECE), Backend Developer, and Mr Sai-varun (2024 Batch - AI & DS), Developer, M/s. Trustrace, Coimbatore shared their working experience with III year B. E.(CSE, EEE, ECE, ISE) & B. Tech. (IT, AIDS, AIML, CSBS) students on 12 April 2024.



## Recent Trends in Industry

Seminar on *Recent Trends in Industry 4.0* by Mr K T Jawahar (2023 Batch - Mechatronics Engineering) Mechatronics Engineer, M/s. ZF Rane Automotive India Private Limited, Chennai to B.E. (Mech & Mechatronics) students on 13 April 2024.

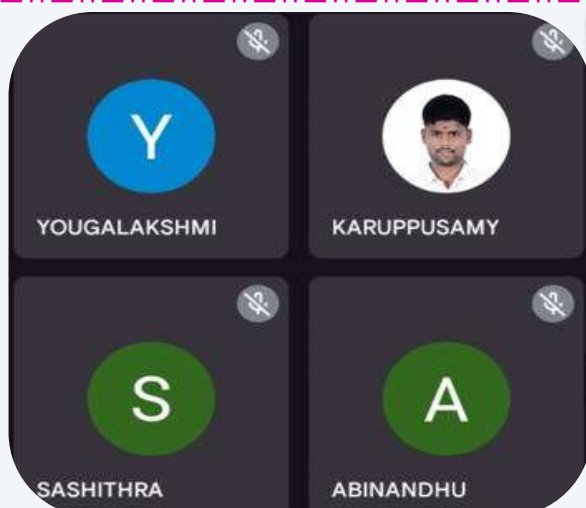


## Seminar on Recent Advancement in Electric Vehicle Design

Seminar on *Recent Advancement in Electric Vehicle Design* by Mr B Prasanth (2022 Batch - EEE), Associate Software Engineer, M/s. Mphasis Private Limited, Bangalore to II & III year B. E. (EEE) students on 24 April 2024.

## Alumni Interaction with students

Interaction by Mr R Sasivarnam (2024 Batch-ECE), Formal Verification Engineer, M/s. Cadence Design System, Bangalore shared their experience and Interview process with III year B. E. (EEE, ECE & EIE) students on 25 April 2024.

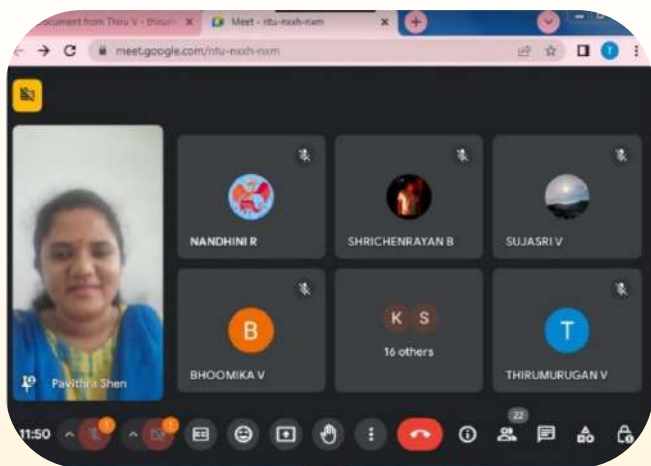


## Interview and the selection process

Interaction by Mr N Abishek (2020 Batch - EIE), Hardware Engineer, M/s. Econ Systems, Chennai shared his Industry experience and steps to clear the interview and selection process to III year B. E. (EEE, ECE & EIE) students on 25 April 2024.

## Visual Merchandising

Seminar on *Visual Merchandising* by Ms G K Pavithra Shen (2020 Batch - FT), Research Scholar, Anna University, Chennai to II year B. Tech. (FT) students on 10 May 2024.

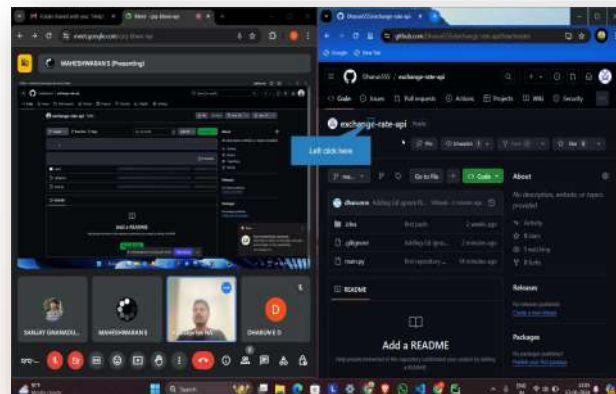


## Awareness on Industry Culture

Guest Lecture on *Awareness on Industry Culture* by Mr T Dinesh (2011 Batch - Mech), Project Manager, M/s. L & T, Coimbatore to II year and III year B. E.(Mech, Civil & Mechatronics) students on 21 May 2024.



## Data warehousing hands on Cloud



Virtual workshop on *Data warehousing hands on Cloud* by Mr N A Kylasam (2012 Batch –EEE), Senior Data Engineer, M/s. Emnify GmbH, Germany to III year B. E.(EEE) students (Mr S Maheshwaran, Mr T Gokulanath, Mr G Sanjay and Mr E D Dharun) attended on 15 June 2024 and 22 June 2024.

## Alumni Interaction



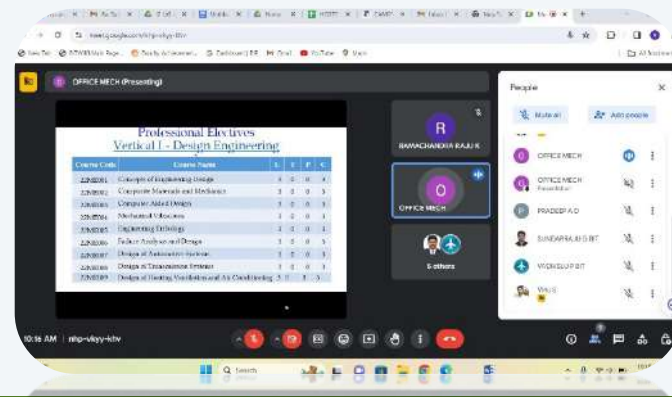
Mr Janarthanan (2021 Batch - Mech), Senior Design Head, M/s. BULL Machines, Coimbatore interacted with faculty members of Mechanical Engineering on 14 June 2024 and had discussion on *Upgrading the Hydraulic Cylinder Testing facility* in our college.

## Participation in BoS...

Mr. S. Sivaprakash (2011 Batch - ECE), Technical Specialist, M/s. Relationship Manager, M/s. Ribbon Communications Private Limited, Bangalore attended the ECE, EIE & Bio Medical Departments Board of Studies meeting on 23 March 2024.



Mr S Vinu ( 2011 Batch – Mech), Manager, M/s Ep-pinger Tooling Asia Private Limited, Coimbatore attended the Mechanical Engineering Board of Studies meeting on 28 March 2024.



Mr E Raajeshwar (2018 Batch - EEE), Tech Lead Manager, M/s. Aximsoft Private Limited, Coimbatore attended the EEE Department Board of Studies meeting on 26 April 2024.



## Participation in Symposium...



Ms M Gayathri ( 2019 Batch-EEE), Automotive Engineer, M/s. L & T Technology Services, Mysore participated in *IEEE LUMINO 2K24* Symposium conducted by IEEE students Chapter on 05 April 2024.



## Alumni participation in IQAC

The Internal Quality Assurance Cell (IQAC) conducted the First and Second Quarterly Meeting for the academic year 2023-2024 on January 13, 2024, from 10:00 AM to 11:30 AM through online mode. Dr Palanisamy C, Principal, welcomed the external IQAC Member Dr Poongodi Vijayakumar T, Management Nominee, Professor and Head of the Department of Food Science and Nutrition from Periyar University, Salem.

Mr Lingaeswar D, Local Society Nominee from Sathyamangalam, Alumni Nominee Mr Gowtham P (2017 Batch - MBA), Managing Director, Sathy Super Market Private Limited, Sathyamangalam, and Student Nominee, Ms Shanmugapriya R (7376222AD201), from BIT, attended the meeting alongside the IQAC members. During the meeting, Dr Ramesh Kumar T, Head-IQAC, discussed Best Practices, Academics, R&D related activities, Quality initiatives by IQAC, and Achievements through the Quality initiatives. The External members appreciated the initiatives and offered valuable suggestions to enhance and strengthen the ongoing initiatives. The meeting concluded by discussion on forthcoming activities planned by IQAC.



## *New Office Bearers of the Chapter(s)*

### ***Parent Chapter*** (Office Bearers selection meeting held on 23 March 2024)

|     |  |   |                 |
|-----|--|---|-----------------|
| 1.  | Mr. M. Ramprakash (2005 Batch - CSE)                 | - | President       |
| 2.  | Ms. Vidhya Bhojan (2002 Batch - B.Sc. CT)            | - | Vice President  |
| 3.  | Dr. S. P. Prakash (2007 Batch - AE)                  | - | Secretary       |
| 4.  | Dr. S. Madan Kumar (2008 Batch - ECE)                | - | Joint Secretary |
| 5.  | Mr. P. S. Prabhu (2003 Batch - B.Sc. CT)             | - | Treasurer       |
| 6.  | Dr. O. L. Shanmugasundaram (2000 Batch - Textile)    | - | EC Member       |
| 7.  | Mr. P. Sri Jayanthan (2001 Batch - Mech)             | - | EC Member       |
| 8.  | Mr. Fletcher Franklin (2001 Batch - B. Sc. CT)       | - | EC Member       |
| 9.  | Mr. Dinesh Kumar Lakshmanan (2002 Batch - B. Sc. CT) | - | EC Member       |
| 10. | Dr. T. Anbalagan (2002 Batch - EEE)                  | - | EC Member       |
| 11. | Mrs. M. Manjubargavi (2004 Batch - B. Sc. IT)        | - | EC Member       |
| 12. | Mr. P. Chandran (2006 Batch - EEE)                   | - | EC Member       |
| 13. | Mrs. D. Krithika Devi (2006 Batch - M.Sc. SE)        | - | EC Member       |
| 14. | Mr. A. M. Sivanandham (2011 Batch - MBA)             | - | EC Member       |
| 15. | Mr. E. Sakthidasan (2011 Batch - IT)                 | - | EC Member       |
| 16. | Dr. Praveen Srinivasan (2011 Batch - MBA)            | - | EC Member       |
| 17. | Mr. M. Namachivayam (2012 Batch - EIE)               | - | EC Member       |
| 18. | Mr. G. Arul Prakash (2014 Batch - IT)                | - | EC Member       |
| 19. | Ms. A. Thivya (2016 Batch - CSE)                     | - | EC Member       |
| 20. | Mr. P. Gowtham (2017 Batch - MBA)                    | - | EC Member       |
| 21. | Mr. K. Sambasivam (2017 Batch - EEE)                 | - | EC Member       |
| 22. | Dr. V. C. Uvaraja (2000 Batch - Mech)                | - | EC Member       |
| 23. | Dr. D. Sasikala (2000 Batch - CSE)                   | - | EC Member       |
| 24. | Dr. C. Poongodi(2007 Batch - Comm)                   | - | EC Member       |
| 25. | Dr. D. Deepa (2007 Batch - Comm)                     | - | EC Member       |
| 26. | Dr. K. S. Vairavel (2007 Batch - AE)                 | - | EC Member       |
| 27. | Dr. P. Mathankumar(2008 Batch - Mech)                | - | EC Member       |
| 28. | Dr. M. Sureshkumar (2012 Batch - ED)                 | - | EC Member       |
| 29. | Dr. A. Danielraj (2013 Batch - VLSI)                 | - | EC Member       |
| 30. | Dr. Sajan P Philip (2013 Batch - AE)                 | - | EC Member       |
| 31. | Mr. P. S. Dinesh (2014 Batch - CSE)                  | - | EC Member       |
| 32. | Mrs. K. M. Nandhini(2014 Batch - EIE)                | - | EC Member       |
| 33. | Mr. M. R. Prathap (2017 Batch - ME EIE)              | - | EC Member       |