RMK COLLEGE OF ENGINEERING AND TECHNOLOGY

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ANNUAL NEWSLETTER

TWYSTRA 2K23

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

RMK COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution)

R.S.M Nagar, Puduvoyal-601206.

Department of Electronics and Communication Engineering

Vision:

To excel in the field of Electronics and Communication Engineering to contribute to the knowledge economy and betterment of human life.

Mission:

- To develop the state-of-the-art infrastructure for quality education.
- To build up a team striving for excellence in teaching and research.
- To ensure greater research collaborations with industries and organizations.
- To strengthen social responsibilities and values.

Program Outcomes (POs):

Engineering Graduates will be able to:

PO1: Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3: Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6: The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7: Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9: Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10: Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11: Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12: Life-long learning: Recognize the need for, and have the preparation and ability to engage independent and life-long learning in the broadest context of technological change.

Program Educational Objectives (PEOs):

Graduates of Electronics and Communication Engineering program will

PEO1: Excel in their professional and technical career and pursue higher education to be Globally competent

PEO2: Evaluate the real-world problems and provide with technically feasible and economically viable solutions

PEO3: Continuously update technologies through lifelong learning

PEO4: Exhibit effective communication skills and professionalism in diverse environments

Program Specific Outcomes(PSOs):

After successful completion of the B.E degree program, the graduates will be able to

PSO1: Develop and test electronic systems for given specifications

PSO2: Design and analyze the signal processing systems as per the requirements

PSO3: Apply appropriate technology for the implementation of modern communication systems

JULY 2022–APRIL 2023

INTERNATIONAL CONFERENCE:

The Department of Electronics and Communication Engineering conducted "Second International Conference on Innovations in Electronics and Communication Systems, ICIECS 2022", 24th, 25th & 26th November 2022. Chief guest Shri. Dr Mourougayane K, Scientist F, Head DSP Division, SAMEER-Centre for Electromagnetics, Govt. of India.

ONLINE WEBINAR:

The Department of Electronics and Communication Engineering and Institutions Innovation Council jointly conducted Webinar to the all the ECE Students on the topic "Workshop On Innovation To Start Up Eco System". Resource Person was Mr Kumar S T, CEO – Mionzi Corporate Service Pvt. Ltd. The Program was held on 20.8.2022 at 2 PM

- The Department of Electronics and Communication Engineering and Institutions Innovation Council jointly conducted Webinar to the all the ECE Students on the topic "Workshop On Lean Start -Up – Business Development ". Resource Person was Mr Nasrine Rajesh, Director S A– MRF Consulting Services. The Program was held on 22.8.2022 at 2 PM.

- The Department of Electronics and Communication Engineering and Institutions Innovation Council jointly organized "**Ideation Workshop on Creativity And Innovation**" to the all the ECE Students. Resource Person was **Dr Catherine T J** Innovation Ambassador/IIC Coordinator, Associate Professor, EEE Department, RMKCET. The Program was held on 29.12.2022 from 2.00 PM to 3.05 PM.

- The Department of Electronics and Communication Engineering Institutions Innovation Council jointly organized "**An Expert Talk on Process Of Innovation Development, Technology Readiness Level (TRL), Commercialization of Lab Technologies**" to the all the ECE Students. Resource Person was Mr Rajkapoor **M A .,** M.E., L.L.B., Advocate High Court (Former Field Coordinator – IEDP). The Program was held on 29.12.2022 from 6.00 PM to 7.00 PM.

Online Faculty Development Program

The Department of Electronics and Communication Engineering conducted online – five days faculty development training program on "RECENT ADVANCEMENTS IN ARTIFICIAL INTELLIGENCE & IoT" from 02nd to 6th January 2023. Chief Guest for the event is Dr.Bhawana Rudra, Assistant Professor (Grade-II), Department of Information and Technology, NIT Surathkal, Karnataka.

Special Lecture

- The Department of Electronics and Communication Engineering conducted "Special lecture" to the 3rd year ECE students, who got shortlisted for attending Kaar Technologies placement selection process by the final year students (Ms. Romy Ann V R, Mr. Dhanasekar T, and Mr. Mohamed Aslam A) who are working in Kaar Technologies on 01.04.2023.

- The Department of Electronics and Communication conducted "Special lecture" to the 3rd year ECE students, who got shortlisted for attending Soliton Technologies placement selection process by the final year student S.V.L Ganesh who is working in Soliton Technologies on 13.02.2023.

POSTER PRESENTATION:

- The Department of Electronics and Communication Engineering and Institutions Innovation Council jointly conducted "Poster Presentation" to the all the ECE Students. Resource Person was Mr Kumar S T, CEO – Mionzi Corporate Service Pvt. Ltd. The Program was held on 23.8.2022 at 2 PM.

MOTIVATION TALK:

- The Department of Electronics and Communication Engineering conducted "**Motivation Talk**" on placements to all the 3rd year and 2nd year ECE students. Ms. Kesineni Dhivya, 2022 passed out ECE student who got placed with 66 LPA at MUNICONS, Germany, addresses her fellow juniors in the class on 10.8.2022.

MINI PROJECT:

- The Department of Electronics and Communication Engineering conducted a "Mini Project Contest in Association 0f Respro Labs". The final contest was held on 26.11.2022 for IV, III and II Year ECE Students.

ECE STUDENTS ASSOCIATION:

- The Department of Electronics and Communication Engineering organizes "**ECE Students Association**" on 30.09.2022. Mr. SHABARINATH PREMLAL Head R & D, Respro Labs, Chennai was the chief guest for the event.

NATIONAL LEVEL SYMPOSIUM

- The Department of Electronics and Communication Engineering conducted national level Technical symposium "**TWYSTRA 2K22**". The Program was held on 17.10.2022.

AWARENESS PROGRAM:

- The Department of Electronics and Communication Engineering conducted "**Awarness Program**" to the First Year Students of the batch 2022-23 on 05.11.2022.
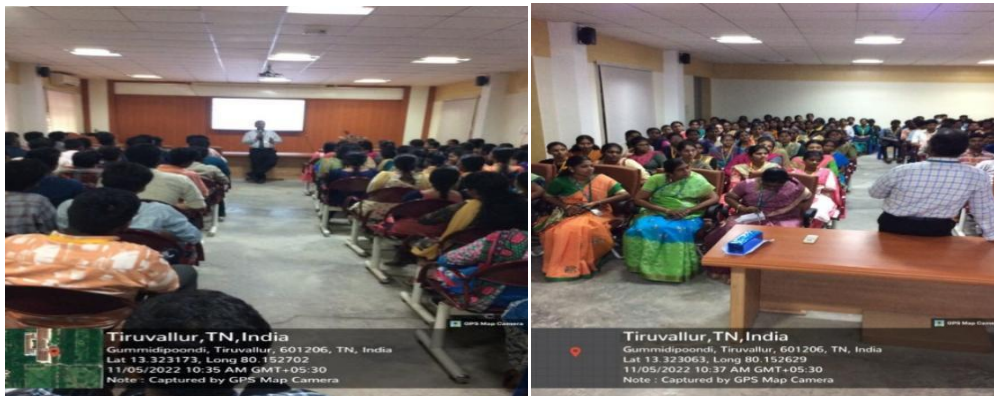
Mock Interview

- The Department of Electronics and Communication Engineering conducted **Mock Interview** to the 3rd year ECE students, who got shortlisted for attending technical interview in Kaar Technologies placement selection process by the passed-out students (Alumini)on 08.04.2023.

SCIENCE CLUB:

- The Department of Electronics and Communication Engineering Science Club conducted "**Design Of 3D Paper Model Competition**" on the theme "**Brain Gym Event**". It has been conducted on 13.10.2022 for II and III Year ECE Students.

- The Department of Electronics and Communication Engineering, Science Club conducted "**Circuit Hackathon**" on 31.10.2022 for II and III Year ECE Students.

- TED TALK Event on the theme "**Motivational Indian personalities from Ancient to Modern period**" has been conducted by the SCIENCE CLUB, Department of ECE, RMK College of Engineering and Technology on 09th & 10th , March '23 for II and III Year ECE Students.

QUIZ CLUB:

- The Department of Electronics and Communication Engineering, Quiz Club conducted " To Infinity And Beyond - A Quiz Contest " on the theme on "Let's Celebrate The Engineer In You" Quiz been conducted on 14.09.2022 for II, III and IV Year ECE Students.

- The Department of Electronics and Communication Engineering, Quiz Club conducted "**Quizathon -A Quiz Contest**" on the theme on "**Unlocking Knowledge At The Speed Of The Thought**" in view of World Students Day. Quiz been conducted on 15.10.2022 for II, III and IV Year ECE Students.

- The Department of Electronics and Communication Engineering conducted **QUIZ Competition** on the topics General Knowledge (GK), Mathematics, Science & Technology and Current Affairs with the title **"QUIZADER - 'Quiz Your Brain to the Limit!"**on **08.03.2023** for 2019, 2020 and 2021 Batch ECE Students.
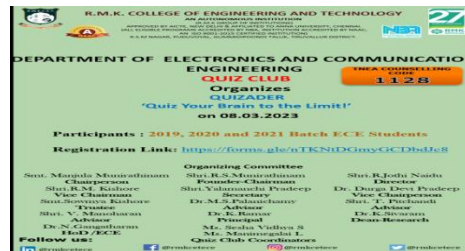
LITERARY CLUB:

- The Department of Electronics and Communication Engineering, Literary Club conducted "**A Tale Narration Contest**" Titled, "**Flash Fiction**" on 06.09.2022 for 2019, 2020 and 2021 Batch ECE Students.

- The Department of Electronics and Communication Engineering, "Literary Club" conducted "**An interrogative gaming Contest**" titled," **WHO AM I ??**"on 01.11.2022 for 2019, 2020 and 2021 Batch ECE Students.

- The Department of Electronics and Communication Engineering conducted ELOCUTION competition on the title **"SUSTAINABLE DEVELOPMENT GOAL (SDG): 11 SUSTAINABLE CITIES AND COMMUNITIES"** on 08.03.2023 for 2019, 2020 and 2021 Batch ECE Students.

PHOTOGRAPHY CLUB:

- The Department of Electronics and Communication Engineering, "Photography Club" conducted a "World Through the Lens -Photography Contest" September 2022" for II, III, IV Year students of ECE.

I, II and III Prize's – Photos captured by the students

- The Department of Electronics and Communication Engineering, "Photography Club" conducted a "World Through the Lens -Photography Contest" - November 2022" for II, III, IV Year students of ECE.

CREATIVE ARTS CLUB:

- The Department of Electronics and Communication Engineering, "Creative Art Club "conducted a competition on "**Up Cycling Your Ideas**"**(Make An Everyday Product Using Recycled Materials)** on 15.09.2022 for IV, III and II Year ECE Students.

- The Department of Electronics and Communication Engineering, "Creative Art Club" conducted a competition on **"Creativity For Change"** on 24.11.2022 for IV, III and II Year ECE Students

- The event **"SCRIPT WRITING – LIFE WITHOUT TECHNOLOGY"** Competition conducted by the CREATIVE ART CLUB, Department of ECE, on 07.03.2023 for IV, III and II Year ECE Students.

ECO – DIRT CLUB:

- The Department of Electronics and Communication Engineering, "Eco–Dirt Club " conducted Idea Presentation **Contest** on the theme **"Think Clean & Go Green"** on 29.09.2022 for IV, III and II Year ECE Students.

- The Department of Electronics and Communication Engineering, "Eco –Dirt" conducted **Mini Project Contest** on Club the theme **"Think Clean & Go Green"** on 26.11.2022 for IV, III and II Year ECE Students.

- The Department of Electronics and Communication Engineering, **ECO –DIRTCLUB** conducted **DRAWING AND PAINTING CONTEST** on the theme "**Sustainable Development Goals (SDG): 11 Sustainable Cities and Communities"** on 11.03.2023.

CODING CLUB:

- The Department of Electronics and Communication Engineering, "Coding Club" conducted "Online Live Coding Competition In Java Programming" on 23rd September, 2022 for III and II Year ECE Students.
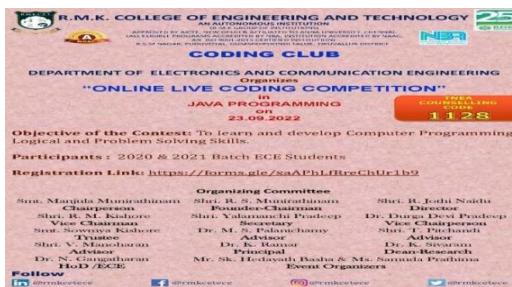
- The Department of Electronics and Communication Engineering, "Coding Club "conducted "Online Live Coding Competition in Java Programming" on 22.11.2022 for IV, III and II Year ECE Students.
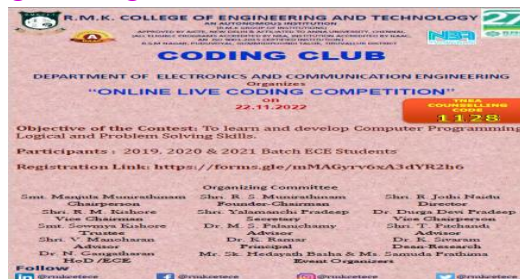
- The Department of Electronics and Communication Engineering conducted Online Coding Competition on title "Ninja Online Coding Competition" on 14th March, 2023for 2020 and 2021 Batch ECE Students.
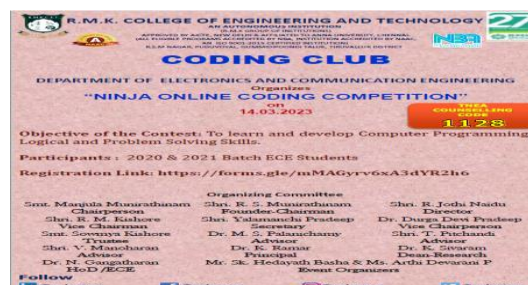
POSTER MAKING CLUB:

- The Department of Electronics and Communication Engineering, "Poster Making Club "conducted a Poster Presentation Competition on the theme "**International Day of Sign Languages**" on 23.09.2022 for IV, III and II Year ECE Students.

- The Department of Electronics and Communication Engineering, "Poster Making Club" conducted a Poster Presentation Competition on the theme "**International Day of Rural Women**" on 15.10.2022 for IV, III and II Year ECE Students.

- A Poster Presentation Competition on the theme "SDG:11 Sustainable Cities and Communities" has been conducted by the POSTER MAKING CLUB, Department of ECE, RMK College of Engineering and Technology on 8.03.2023 for IV,III and II Year ECE Students.
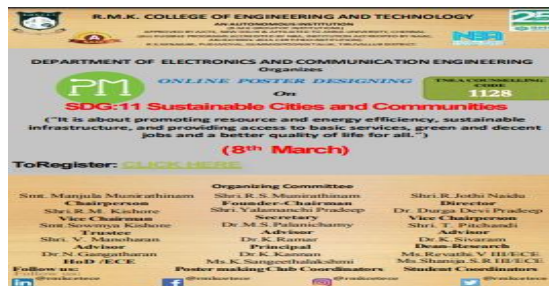
INDUSTRIAL VISITS:

1. II Year B and C section students visited **"Integral Coach Factory",** Vilivakkamon 20.08.2022.

2. II Year A and D section students visited **"Integral Coach Factory",** Vilivakkam on 1.09.2022.

3. II Year A,B,C and D section students visited **"Periyar Science and Technology Centre",** Chennai on 27.09.2022.
4. III Year A section students visited **"Sansbound Networking School",** Chennai on 22.08.2022.

5. III Year B section students visited **"Sansbound Networking School",** Chennai on 23.08.2022.

6. III Year A section students visited **"News 7 Channel",** Chennai on 05.09.2022.

7. III Year B section students visited **"News 7 Channel" Chennai** on 06.09.2022.

8. IV ECE A,B and C section students visited **"SHAR", Sriharikotta** on 18.08.2022.

9. IV ECE B and C students visited **National Institute of Ocean Technology (NIOT) "** on 29-09-2022.

10. IV ECE A students visited **National Institute of Ocean Technology (NIOT)** on 4- 11-2022.

11. II Year ECE B section students visited **"NEWS 7 Tamil Channel",** at Nungambakkam on 14.03.2023.

12. II Year ECE C section students visited **"NEWS 7 Tamil Channel",** at Nungambakkam on 15.03.2023.

13. II Year D section students visited **"Sansbound Solutions Pvt. Ltd.",** at West Mambalam on 03.04.2023.

14. II ECE A students visited **Sansbound Solutions Pvt. Ltd.",** at West Mambalam on 05.04.2023.

15. II ECE B students visited **Sansbound Solutions Pvt. Ltd.",** at West Mambalam on 06.04.2023.
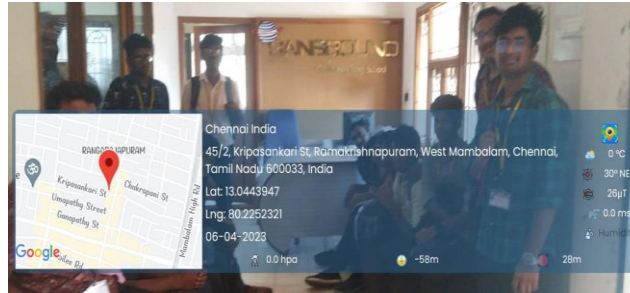
16. II ECE C students visited **Sansbound Solutions Pvt. Ltd.",** at West Mambalam on 13.04.2023.

17. III ECE A and B section students visited **"Chennai Port"** at Royapuram, Beach Road, on 27.4.2023.

GUEST LECTURE:

- **"Digital Filters - A Practical Approach "** was organized by ECE Department, on 10th September, 2022 at 1.30 pm for III year ECE students. Resource Person Mr Eswara Prabhu B A ,Senior Engineer, Harman International, Bangalore.

- "Project Building -Selection of Hardware and Software" was organized by ECE Department, on 24th September, 2022 at 6:30 pm for II, III and IV ECE students. Resource Person Mr. Santhosh Kumar S, Full stack Techno Functional SAP, Kaar Technologies, Chennai.

- **"Opportunities For Data Engineer, Data Analyzer And Data Scientist"** was organized by ECE Department, on 30th September,2022 October, for II year ECE students. Resource Person Mr Shabarinath Premlal, Head R&D, ResproLabs, Chennai.

- **"Bridge Between You And Your First Job"** was organized by ECE Department, on 1st October, 2022 at 12.50 pm for III year ECE students. Resource Person Mr Krisshna J, Member Technical Staff, ZOHO Corporation Pvt. Ltd.

- **"Higher Studies – A Road Map"** was organized by ECE department on 8th October, 2022for IV Year   ECE Students. Resource Person **Mr. Rajesh.**

- "Get Ready for Job Environment" was organized by ECE department 11th October,2022 for Final year ECE students. Resource Person Ms Abinaya K, Program analyst, CTS , Chennai.

- "**Placement Preparedness – A Glance**" was organized by ECE Department, on 12th October, 2022 at 12.00 pm for III year ECE students. Resource Person Ms Tata Harika, Program Analyst, CTS, Chennai.

- "Introduction to Artificial Intelligence and Machine Learning"was organized by ECE Department, on 12th October, 2022 at 6:00 pm for II,III and IV year students . Resource Person Ms Vaishali Balaji, Lead Data Scientist, Indium Software.

- "Career 0pportunities In VLSI Industry" was organized by ECE Department, 15th October, 2022 at 10:20 am for IV year students. Resource Person Mr Rohit Pranav Kambhampati, Senior ASIC Verification Engineer, Mobiveil Inc, Chennai.

- "Python for Data Science" was organized by ECE Department, on 29th October, 2021 at 11:45 am for II year ECE students. Resource Person Ms Brenie Sekar ,Data Scientist, Positive Integers Pvt. Ltd.

- "Embedded C Programming" was organized by ECE Department, on 29th October, 2022 at 6:30 pm for IV Year students. Resource PersonMr Natraj Senior Embedded Engineer, Tata Elxsi Pvt Ltd, Thiruvananathapuram.

- "Next Generation Antenna Design Challenges and Opportunities" was organized by ECE Department, 16th November, 2022at 6.30 pm for IV-year ECE students. Resource PersonMr Jayanandan T V, Founder/CEO, Tesla Minds.

- "Sentiment Analysis on Real-Time Customer Voice "was organized by ECE Department, on 12th January, 2023 at 6 pm for all the ECE students. Resource Person Mr Krishnamoorthy S ,Solution Architect ,Nissan Data Platforms.

- "Road Map to Higher Studies in Canada " was organized by ECE Department, on 21st January, 2023 at 12 pm for IIIyear ECE students. Resource Person Ms Sridevi Sankaraj, Senior Software Engineer, Tiger Analytics, Taramani, Chennai.

- "Getting Ready for Corporate Environement @ IBM" was organized by ECE Department, on 21stJanuary,2023 at 11 am for III year ECE students. Resource Person Ms Senthil Arul Consultant, IBM India Pvt. Ltd, Chennai.

- "Introduction to Sports Analytics" was organized by ECE Department, on 9th February, for III Year ECE students. Resource Person Mr Rohit T P Member Leadership Staff, ZOHO Corporation, Chennai.
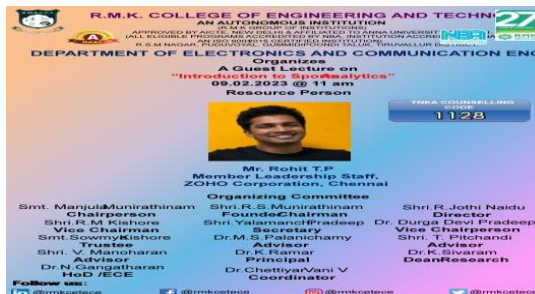
- "Skills Needed to Fetch High Package Offer" was organized by ECE Department, on 11th February,2023 at 2pm for IIIyear ECE students. Resource Person Mr Kiran R Senior Software Engineer, Presidio Solutions Private Ltd.

- "Continuous Learning – Competence Leads to Confidence" was organized by ECE Department, on 11th February, 2023 at 12 pm for IIyear ECE students. Resource Person Mr Kiran R Senior Software Engineer, Presidio Solutions Private Ltd.

- "Expert Talk on National Start-up Day" was organized by ECE department on 23rd February,2023 at 1pm for III year ECE students. Resource Person Ms Akila A ,IIC Innovation Ambassador, ADS, RMKCET.

- "Selection and Implementation of Hackathon Project" was organized by ECE Department, on 23rd February ,2023 at 8.00 pm for III year ECE students. Resource Person Mr Santhosh Kumar S, Full stack techno functional SAP, KAAR Technologies, Chennai.

- "Advancement of VLSI Circuit Design in this Century" was organized by ECE Department, on 7th March, 2023 at 1:30 pm for II and III ECE students. Resource Person was Mr. ETB Samuel Jigme Harrison, Semiconductor Professional, Senior Member IEEE, Singapore.

- A Guest Lecture titled, "Research Challenges in 5G and Beyond" was organized by ECE Department, on 12th April, 2023 at 10.30 am for all the Faculty, A Guest Lecture titled, "Electromagnetics in 6G" was organized, on 12th April, 2023 at 1.30 pm for II year ECE students. The Resource Person was Dr. Uday Khankhoje, Associate Professor, Department Of Electrical Engineering, IIT Madras, Chennai.

INTERNSHIP/ INPLANT TRAINING:

1. Aparnaa S., of final year attended an internship at Pantech E Learning from 16-07-2022 to 23-07-2022.
2. Gadikota Chanukya., of final year attended an internship at Avishkar Tech Solutions from 24-07-2022 to 02-08-2022.
3. Gadikota Vaishnavi., of final year attended an internship at Avishkar Tech Solutions from 24-08-2022 to 02-08-2022.
4. Harish. S., of final year attended an internship at Trios Technologies Pvt. Ltd from 02-08-2022 to 08-08-2022.
5. Hema M., of final year attended an internship at Trios Technologies Pvt. Ltd from 02.08.2022 to 08.08.2022.
6. Jagadeesh V., of final year attended an internship at Trios Technologies Pvt. Ltd from 16-07-2022 to 16-07-2022.
7. Kanishka S., of final year attended an internship at Trios Technologies Pvt. Ltd from 02-08-2022 to 08-08-2022.
8. Lalitha kumaari. R., of final year attended an internship at Trios Technology Pvt. Ltd from 02-08-2022 to 08-08-2022.
9. Narmadha V., of final year attended an internship at Pantech E Learning from 16.07.2022 to 3.07.2022.
10. Nethaji Naren Reddy S., of final year attended an internship at Doordarshan Kendra from 01-08-2022 to 06-08-2022.
11. Sravan Kumar P., of final year attended an internship at Bolt Iot from 27-06-2022 to 27-07-2022.
12. Sabarish G., of final year attended an internship at EnterKey Solutions from 26-06-2022 to 08-08-2022.

13. Sanjay N**.,** of final year attended an internship at Pantech E Learning from 01.08.2022 to 06.08.2022.

14. Sannai Rajesh**.,** of Final year attended an internship at Kaashiv Infotech from   23-07-2022   to 06-08-2022.

15. Saravanan C**.,** of final year attended an internship at Cisco from 24-07-2022 to 07-08-2022.

16. Sarvabhotla Venkata Lakshmi Ganesh Nithin**.,** of final year attended an internship at Kaashiv Infotech from 23-07-2022 to 06-08-2022.

17. Sarvesh Kumar M**.,** of final year attended an internship at Pantech E Learning from 01-08-2022 to 06-08-2022.

18. Sharun Krishnan U**.,** of final year attended an internship at Pantech E Learning from 01-08-2022 to 06-08-2022.

19. Siddharth**.,** of final year attended an internship at Pantech E Learning from 01-08-2022 to 06-08-2022.

20. Sravani G**.,**of final year attended an internship at KaaShiv Infotech from 23-07-2022 to 06-08-2022.

21. Sreelakshmi D**.,**of Final year attended an internship at Code bind technologies from 25-07-2022 to 29-07-2022.

22. Srinidhi G**.,** of final year attended an internship at Code Bind from 25-07-2022 to 29-07-2022.

23. Sunil Kumar R**.,** of final year attended an internship at Pantech E Learning from 01-08-2022 to 06-08-2022.

24. Tummalapalli Naga Sai Ram Vardhan**.,** of final year attended an internship at Kaashiv Infotech from 23-07-2022 to 06-08-2022.

25. Urmila P**.,** of final year attended an internship at Codebind technologies from 25-07-2022 to 29-07-2022.

26. Vamsi M**.,** of final year attended an internship at Pantech E Learning from 01.08.2022 to 06.08.2022.

27. Yagnamurthy Subbu Venkata Harichandana**.,** of final year attended an internship at forage from 10-07-2022 to 24-07-2022.

28. Yahwini P**.,**of finalyear attended an internship at Codebind technologies from 25-07-2022 to 29-07-2022.

29. Youvanesh S**.,** of final year attended an internship at Pantech E Learning from 01-08-2022 to 06-08-2022.

30. Aarthi R**.,** of third year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

31. Aitha Sai Harsha**.,** of third year attended an internship at Forage from 03-08-2022 to 09-08-2022.

32. Akash J**.,** of third year attended an internship at Engineering Monk from 08-07-2022 to 27-07-2022.

33. Akashh S**.,** of third year attended an internship at Engineering Monk from 20-07-2022 to 27-07-2022.

34. Ameena Asmin S., of third year attended an internship at Uniq technologies from 25-07-2022 to 31-7-2022.

35. Punithamary M**.,** of third year attended an internship at Origin tech from 27-07-2022 to 27-08-2022.

36. Amirah Lakshmi V R**.,** of third year attended an internship at Uniq technologies from 25-07-2022 to 31-07-2022.

37. Ashwin S**.,** of third year attended an internship at Pantech E Learning from 25-07-2002 to 30-07-2022.
38. Aswini N**.,** of third year attended an internship at Integral Coach Factory from 25-07-2022 to 01-08-2022.
39. Athul V G**.,** of third year attended an internship at Uniq technologies from 25-07-2022 to 31-07-2022.
40. Balachandran K**.,** of third year attended an internship at MONK from 20-07-2022 to 27-07-2022.
41. Daddalueshwar**.,** of third year attended an internship at Suven Consultants & Technology from 22-07-2022 to 27-07-2022.
42. Darthi V**.,** of third year attended an internship at Uniq technologies from 25-07-2022 to 31-07-2022.
43. Deepika S**.,** of third year attended an internship at Uniq technologies from 25-07-2022 to 31-07-2022.
44. Devalam chethan kumar**.,** of third year attended an internship at Pantech E Learning from 25-07-2022to 29-07-2022.
45. Devaraj P**.,** of third year attended an internship at Pantech E Learning from 25-07-2022 to 29-07-2022.
46. Dhanushya R**.,** of third year attended an internship at Forage from 05-08-2003 to 05-08-2003.
47. Dhinakaran T**.,** of third Year attended an internship at Uniq Technologies from 25-07-2022 to 31-07-2022.
48. Ezhilpriya K E**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.
49. Ganesh Ram M**.,** of third Year attended an internship at Engineering Monk from 20-07-2022 to 27-07-2022.
50. Gnanabarathy G**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 29-07-2022.
51. Gokul N**.,** of third Year attended an internship at Engineering Monk from 20-07-2022 to 27-07-2002.
52. Gomathy G**.,** of third Year attended an internship at DLK Career Development from 01-08-2022 to 05-08-2022.
53. Gowtam J**.,** of third Year attended an internship at Engineering Monkfrom 20-07-2022 to 27-07-2022.
54. Gowtham S**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.
55. Gudapreddy venkatesh**.,** of third Year attended an internship at Suven Consultants & Technology Pvt. Ltd. from 21-07-2022 to 27-07-2022.
56. Gudapreddy venkatesh**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 29-07-2022.
57. Hariharan T**.,** of third Year attended an internship at Kodacy from 25-07-2022 to 07-08-2022.
58. Hariharan B**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 31-07-2022.
59. Hari Krishnan C M**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

60. Gontu Chandra Karthick Reddy**.,** of third Year attended an internship at Suven Consultant and Technology from 20-07-2022 to 27-07-2022.
61. Jayashree P**.,** of third Year attended an internship atDlk Career Development from 01-08-2022 to 05-08-2022.
62. Jayashree S**.,** of third Year attended an internship atPantech E Learning from 25-07-2022 to 30-07-2022.
63. Jayasri D**.,** of third Year attended an internship atICF from 26-07-2022 to 02-08-2022.
64. Jeeva S**.,** of third Year attended an internship at Engineering Monk from 20-07-2022 to 27-07-2022.
65. Jeevakarunya**.,** of third Year attended an internship atPantech E Learning from 25-07-2022 to 30-07-2022.
66. Jeya bharath**.,** of third Year attended an internship at Kodacyfrom 25-07-2022 to 08-08-2022.
67. Kalluru Bhavitha**.,** of third Year attended an internship at Kaashiv infotech from 02-08-2022 to 06-08-2022.
68. Kamalesh D**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.
69. Karishma S**.,** of third Year attended an internship at Kaashiv from 03-08-2022 to 07-08-2022.
70. Karthick**.,** of third Year attended an internship at Engineering Monk from 20-07-2022 to 27-07-2022.
71. Kommuru masthan Gowtham**.,** of third Year attended an internship at Forage from 29-07-2022 to 08-08-2022.
72. Lakshmi Priya S**.,** of third Year attended an internship at Origin Tech from 27-07-2022 to 27-08-2022.
73. Lesy Larisha Mary L**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.
74. Lingeswari S**.,** of third Year attended an internship at Tata from 20.07.2022 to 24.07.2022.
75. Lokesh C**.,** of third Year attended an internship at Integral Coach Factory from 26-07-2022 to 02-08-2022.
76. Lokesh R**.,** of third Year attended an internship at Engineering Monk from 21-07-2022 to 27-07-2022.
77. Lokesh Ram A**.,** of third Year attended an internship at Uniq technologies from 25.07.2022 to 31.07.2022.
78. Lokesh Ram A**.,** of third Year attended an internship at Parksons packaging ltd. from 01.08.2022 to 07.08.2022.
79. Maaneesha S**.,** of third Year attended an internship at Suven Consultants & Technology Pvt. Ltd. from 02-08-2022 to 16-08-2022.
80. Maaneesha S**.,** of third Year attended an internship at Origin Tech from 27-07-2022 to 27-08-2022.
81. Mohammed Asif Ibrahim S**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.
82. Monisha S**.,** of third Year attended an internship atPantech E Learning from 25-07-2022 to 30-07-2022.
83. Murugappan P R**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

84. Nandhini D**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

85. Venkateswara Reddy N**.,** of third Year attended an internship at (FORAGE) from 01-08-2022 to 11-08-2022.

86. Nivetha S**.,** of third Year attended an internship at Origin Tech from 27.07.2022 to 27.08.2022.

87. Padma Rekhaa k**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

88. Panta Neelesh Reddy**.,** of third Year attended an internship at Forage from 03-08-2022 to 09-08-2022.

89. Perim Ganesh**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

90. Prasanth G**.,**of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

91. Pratheepan M**.,** of third Year attended an internship at Visa from 20-07-2022 to 24-07-2022.

92. Priyadharshini S**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

93. Purnananda rao P G**.,** of third Year attended an internship at Pantech E- learning from 25-07-2022 to 30-05-2022.

94. Rahul kumar V N**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

95. Rampriya S**.,** of third Year attended an internship at Origin Tech from 27-07-2022 to 27-08-2022.

96. Revathi V**.,** of third Year attended an internship at Origin Tech from 27-07-2022 to 27-08-2022.

97. Sai Shravanthi E V**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 31-07-2022.

98. Sandeep V**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 29-07-2022.

100.Shalini N**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 29-07-2022.

101Shanija S R**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07- 2022.

102. Sharan V**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

103. Shree Harish P**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30- 07-2022.

104. Snehit S**.,** of   third Year attended an internship at Pantech E Learning from 25.07.2022 to 30.07.2022.

105. Somu Akhileswari**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

106. Sreemitha. T S**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 29-07-2022.

107. Srinath M**.,** of third Year   attended   an internship at Pantech   E Learning from 25-07-2022 to 29-07-2022.

108. Srisha V**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

109. Swetha B**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30- 07-2022.

110. Swetha N**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 29-07-2022.

111. Tathipathi Neha Reddy**.,** of third Year attended an internship at Pantech E Learning from 25.07.2022 to 30.07.2022.

112. Thangameenatchie R**.,** of third Year attended an internship at Uniq technologies from 25-07-2022 to 31-07-2022.

113. Tharunraju S I**.,** of third Year attended an internship at Pantech solutions from 25-07-2022 to 30-07-2022.

114. Gopikrishna T J**.,** of third Year attended an internship atCvrde from 25-07-2022 to 19-08-2022.

115. Vallepu Hemanth**.,** of third Year attended an internship at Pantech E Learning from 25-08-2022 to 29-08-2022.

116. Vanila R**.,** of third Year attended an internship at Pantech E Learning from 18-0-.22 to 22-07-22.

117. Praneeth V**.,** of third Year attended an internship atPantech E Learning from 25-.07-22 to 30-07-22.

118. Varshini S**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 29-07- 2022.

119. Vasantha Krishnan S**.,** of third Year attended an internship at Integral Coached Factory from 25-07- 2022 to 01-08-2022.

120. Venati Koushik Reddy**.,** of   third Year attended an internship at Pantech E Learning from 25-07- 2022 to 29-07-2022.

121. Vengadesh R**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30- 07-2022.

122. Vignesh R**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07- 2022.

123. Vishwanathan S**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 29-07-2022.

124. Yarlapalli Swetha**.,** of third Year attended an internship atPantech E Learning from 25.07.2022 to 29-07-2022.

125. Yeswanth V G**.,** of third Year attended an internship at Titan from 25-07-2022 to 30-07-2022.

126. Yogesh B**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

127. Bathrinath S**.,** of third Year attended an internship at Engineering Monk from 21-07-2022 to 27-07- 2022.

128. Lokesh N**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

129. Yerrivera Mahitha**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

130. Ganesh K**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

131. Sowmya B**.,** of third Year attended an internship at Intech System from 25-07-2022 to 30-07-2022.

132. Durga Devi**.,** of third Year attended an internship at ICF from 26-07-2022 to 02-08-2022.

133. Saravana Kumar J**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

134. Surya Babu**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

135. Tarun Santhosh K**.,** of third Year attended an internship atDlk Career Development from 25-07- 2022 to 29-07-2022.

136. Umesh D**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022

137. Prabandh**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

138. Sundravalli**.,** of third Year attended an internship atPantech E Learning from 25-07-2022 to 30-7- 2022.

139. Sruthe K**.,** of third Year attended an internship at Engineering Monkfrom 20-07-2022 to 27-07-2022.

140. Sreecharan R**.,** of third Year attended an internship atPantech E Learning from 25-07-2022 to 30- 07-2022.

141. Rohith J**.,** of third Year attended an internship at Engineering Monk from 20-07-2022 to 27-07-2022.

142. Sundararaja**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07- 2022.

143. Yashwanth Kumar T S**.,** of third Year attended an internship at Pantech E Learning from 25-07-2022 to 30-07-2022.

144. Aarthi R**.,** of third Year attended an internship at Marcello tech from 02-01-2023 to 06-01-2023.

145. Adi Sai Krishna**.,**of third Year attended an internship at Exposys Data Labs from 03-01-2023 to 17- 01-2023.

146. Akash J**.,** of third Year attended an internship at Kodacy from 02-01-2023 to 08-01-2023.

147. Akashh S**.,** of third Year attended an internship at Academic2IT from 09-01-2023 to 13-01-2023.

148. Amirah Lakshmi V R **.,**of third Year attended an internship at BSNL from 02-01-2023 to 06-01-2023.

149. Aswin S**.,** of third Year attended an internship at Marcello Tech from 02-01-2023 to 06-01-2023.

150. Aswini N**.,** of third Year attended an internship at Academic2IT from 09-01-2023 to 13-01-2023.

151. Athul V**.,**G of third Year attended an internship at Kostal India Pvt. Ltd from 02-01-2023 to 06-01-2023.

152. Balachandran.K**.,** of third Year attended an internship atAcademic2IT from 09-01-2023 to 13-01-2023.

153. Baskaran**.,** of third Year attended an internship at Kaashiv from 03-01-2023 to 18-01-2023.

154. Daddalu Eshwar**.,** of third Year attended an internship at Exposys from 14-01-2023 to 17-01-2023.

155. Darthi.V., of third Year attended an internship at Code bind Technologies from 02-01-2023 to 11-01-2023.

156. Deepika S., of third Year attended an internship at JK Electro Corps from 02-01-2023 to 06-01-2023.

157. Devalam Chethan kumar., of third Year attended an internship at Cisco from 02-01-2023 to 22-01-2023.

158. Devaraj P., of third Year attended an internship at Marcello tech from 02-01-2023 to 06-01-2023.

159. Dhanushya R., of third Year attended an internship at Code bind technologies from 03-01-2023 to 07-01-2023.

160. Dhinakaran T., of third Year attended an internship At Kostal India Private Ltd from 02-01-2023 to 12-01-2023.

161. Durgadevi A., of third Year attended an internship at Uniq technologies from 07-01-2023 to 07-01-2023.

162. Ezhilpriya K.E., of third Year attended an internship at Marcello Tech from 02-01-2023 to 06-01-2023.

163. Ganesh K ., of third Year attended an internship at Aws cloud computing from 02-01-2023 to 06-01-2023.

164. Ganesh Ram M., of third Year attended an internship at Nippon Thermostate Pvt.Ltd from 09-01-2023 to 13-01-2023.

165. Gnanabarathy G., of third Year attended an internship at Nippon Thermostate Pvt.Ltd from 09-01-2023 to 13-01-2023.

166. Gokul N., of third Year attended an internship at Nippon Thermostate Pvt.Ltd from 09-01-2023 to 13-01-2023.

167. Gomathy G., of third Year attended an internship at Code bind from 03-01-2023 to 07-01-2023.

168. Gowtham.J., of third Year attended an internship at Marcello tech from 02-01-2023 to 06-01-2023.

169. Gowtham S., of third Year attended an internship at Marcello Tech from 02-01-2023 to 06-01-2023.

170. Gunapati Sivakrishna., of third Year attended an internship at Cisco networking academy from 02-01-2023 to 22-01-2023.

171. Hari Haran B., of third Year attended an internship at Marcello Tech from 02-01-2023 to 06-01-2023.

172. Jagan M., of third Year attended an internship at Academic 2IT from 09-01-2023 to 13-01-2023.

173. Jayashree P., of third Year attended an internship at Kaashiv from 11-01-2023 to 15-01-2023.

174. Jayashree S., of third Year attended an internship at Marcello tech from 02-01-2023 to 06-01-2023

175. Jayasri D., of third Year attended an internship at Uniq Technologies from 07-01-2023 to 12-01-2023.

176. Jeeva S., of third Year attended an internship at Nippon Thermostat India Limited from 09-01-202313-01-2023.

177. Jeevakarunya T., of third Year attended an internship at Code bind technologies from 02-01-2023 to 11-01-2023.

178. Kamalesh D., of third Year attended an internship at Marcello Tech from 02-01-2023 to 06-01-2023.

179. Karishma S., of third Year attended an internship at Kaashiv Infotech from 11-01-2023 to 06-01-2023.

180. Karthick.S., of third Year attended an internship at Kodacy from 02-01-2023 to 10-01-2023.

181. Kommuru Masthan Gowtham., of third Year attended an internship at Cisco Networking Academy from 04-01-2023 to 18-01-2023.

182. Lesy Larisha Mary L., of third Year attended an internship at Code Bind Technologies. from 02-01- 2023 to 11-01-2023.

183. Lingeswari S., of third Year attended an internship at Kaashiv from 13-01-2023 to 17-01-2023.

184. Lokesh C., of third Year attended an internship at Uniq Technologies from 07-01-2023 to 12-01-2023.

185. Lokesh R., of third Year attended an internship at Nippon Thermostat Limited from 09-01-2023 to13-01-2023.

186. Lokesh.R., of third Year attended an internship at kodacy space Academy from 09-01-2023 to 13-01-2023.

187. Lokesh Ram A., of third Year attended an internship at Kostal india private limited from 02-01-2023 to 6-01-2023.

188. Maaneesha., of third Year attended an internship at Marcello Tech from 02-01-2023 to 06-01-2023.

189. Mohammed Asif Ibrahim S of third Year attended an internship at kodacy space Academy from 04-01-2023 to 18-01-2023.

190. Monisha S., of third Year attended an internship at Code bind Technologies from 02-01-2023 to 01-11-2023.

191. Murugappan P R., of third Year attended an internship at Space Academy from 02-01-2023 to 06-01-2023.

192. Nandhini D., of third Year attended an internship at Code bind technologies from 02-01-2023 to 11-01-2023.

193. Naredla Venkateswara Reddy., of third Year attended an internship at Cisco Networking Academy from 02-01-2023 to 22-01-2023.

194. Nivetha S., of third Year attended an internship at Academic2IT from 09-01-2023 to 13-01-2023.

195. Padma Rekhaa K., of third Year attended an internship at Code bind technologies from 02-01-2023 to 11-01-2023.

196. Panta Neelesh Reddy., of third Year attended an internship at Exposys from 03-01-2023 to 17-01-2023.

197. Pavithra V., of third Year attended an internship at Accenture from 30-01-2022 to 30-01-2023.

198. Perim Ganesh .,of third Year attended an internship at Space Academy from 02-01-2023 to 11-01-2023.

199. Prasanth G., of third Year attended an internship at Space Academy from 01-01-2023 to 30-01-2023.

200. Pratheepan M., of third Year attended an internship at Kaashiv from 12-01-2023 to 16-01-2023.

201. Prince Anto J., of third Year attended an internship at Accenture from 30-01-2023 to 17-01-2023.

202. Priyadarsini S., of third Year attended an internship at Academic2It from 09-01-2023 to 13-01-2023.

203. Priyadharshini., of third Year attended an internship at Academic2IT from 09-01-2023 to 13-01-2023.

204. Purnananda Rao P G., of third Year attended an internship at Kodacy from 28-12-2022 to 07-01-2023.

205. Rahul kumar V N., of third Year attended an internship at Kodacy in association with Scientific Platforms and Cosmic Explorations (SPACE) from 23-12-2022 to 09-01-2023.

206. Rajesh Babu M., of third Year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.

207. Revathi V., of third Year attended an internship at Academic2IT from 09-01-2023 to 13-01-2023.

208. Rohit Raj J C., of third Year attended an internship at Marcello Tech from 02-01-2023 to 06-01-2023.

209. Sai Shravanthi E V., of third Year attended an internship at JK Electro Corps from 02-01-2023 to 06-01-2023.

210. Sandeep V of third Year attended an internship at Forage from 15-01-2023 to 20-01-2023.

211. Saravana kumar J., of third Year attended an internship at Code bind Technologies from 09-01-2023 to 14-01-2023.

212. Shalini N., of third Year attended an internship at Code bind Technologies from 09-01-2023 to 13-01-2023.

213. Shanija S R., of third Year attended an internship at Code bind Technologies from 09-01-2023 to 13-01-2023.

214. Sharan V., of third Year attended an internship at Code Binds Technology from 09-01-2023 to 14-01- 2023.

215. Shree Harish P., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13-01-2023.

216. Sreemitha T S., of third Year attended an internship at Marcello Tech from 02-01-2023 to 06-01-2023.

217. Srinath M., of third Year attended an internship at Code Bind Technologies from 01-09-2023 to 13- 01-2023.

218. Srisha V., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13-01-2023.

219. Suriya Babu P., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13-01-2023.

220. Sweatha B., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13-01-2023.

221. Swetha N., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13- 01-2023.

222. Thanga Meenatchie R., of third Year attended an internship at JK Electro Corps from 01-02-2023 to 6-01-2023.

223. Tharun Raju S I., of third Year attended an internship at Kodacy from 01-03-2023 to 18-01-2023.

224. Thendral A., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 14- 01-2023.

225. Gopikrishna T J., of third Year attended an internship at Heavy Vehicles Factory from 02-01-2023 to 14-01-2023.

226. Vanila J., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13-01-2023.

227. Varshini S., of third Year attended an internship at Easyshiksha from 02-01-2023 to 19-01-2023.

228. Vasantha Krishnan S., of third Year attended an internship at Uniq Technologies from 07-01-2023 to 12-01-2023.

229. Venati Koushik Reddy., of third Year attended an internship at Cisco Networking academy from 02-01-2023 to 19-01-2023.

230. Vengadesh R., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13-01-2023.

231. Vignesh R., of third Year attended an internship at Code Bind Technologies from 31-12-2022 to 14- 01-2023.

232. Vishwanathan., of third Year attended an internship at Kodacy from 09-01-2023 to 17-01-2023.

233. YarlapalliSwetha., of third Year attended an internship at Marcello Tech from 02-01-2023 to 06-01-2023.

234. Yashwant Kumaar T S., of third Year attended an internship at Code Bind Technologies from 09-01- 2023 to 13-01-2023.

235. Yeshwanth V G., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13-01-2023.

236. Yogesh B., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13- 01-2023.

237. Bathrinath S., of third Year attended an internship at Nippon Thermostat from 13-01-2023 to 13-01- 2023.

238. Jeyabharath., of third Year attended an internship at Kaashiv from 09-01-2023 to 17-01-2023

239. Kalluru Bhavitha., of third Year attended an internship at NSIC from 17-01-2023 to 23-01-2023.

240. Yerriveera Mahitha., of third Year attended an internship at NSIC from 17-01-2023 to 23-01-2023.

241. Punithamary M., of third Year attended an internship at Academic2IT and Knowledge Xchange Community from 09-01-2023 to 13-01-2023.

241. Harish R., of third Year attended an internship at JK Electro Corps from 02-01-2023 to 06-01-2023.

242. Harish R., of third Year attended an internship at Sri Krishna Electrical Works from 09-01-2023 to 3-01-2023.

243. Sree Charan.R., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13-01-2023.

244. Sruthe K., of third Year attended an internship at Kodacy from 29-01-2023 to 13-01-2023.

245. Sundravalli S., of third Year attended an internship at Academic2IT from 09-01-2023 to 13-01-2023.

246. Sundarajan P., of third Year attended an internship at Code Bind Technologies from 09-01-2023 to 13-01-2023.

247. Tarun Santhosh.K K., of third Year attended an internship at Jayneks Themoshield from 02-01- 2023 to 10-01-2023.

248. Praneeth V., of third Year attended an internship at Jayneks Themoshield from 02-01-2023 to 10-01-2023.

249. Hemanth Vallepu., of third Year attended an internship at Forage from 17-01-2023 to 22-01-2023.

250. Prabanadh V V of third Year attended an internship at Cisco Network Academy from 17-01-2023 to 22-01-2023.

251. Aadesh Krishna M., of second year attended an internship at National Small Scale Industries Corporation Limited from 02-01-2023 to 06-01-2023.

252. Abarna S., of second year attended an internship at Pantech E Learning from 02-01-2023 to 07-01-2023.

253. Abinaya G., of second year attended an internship at Code Bind Technologies from 03-01-2023 to 21-01-2023.

254. Abirami P ., of second year attended an internship at Pantech E Learning from 07-12-2022 to 07-01-2023.

255. Abirami S., of second year attended an internship at Pantech E Learning from 01-01-2023 to 07-01-2023.

256. Aishwarya S., of second year attended an internship at Code bind Technologies from 02-01-2023 to 06-01-2023.

257. Ajay Vikram S ., of second year attended an internship at Devi Innoventures from 02-01-2023 to 13-01-2023.

258. Akshay C., of second year attended an internship at Visa from 17-01-2023 to 24-01-2023.

259. Akshhaya S., of second year attended an internship at Lucas-Tvs from 02-01-2023 to 13-02-2023.

260. Akula Srujan., of second year attended an internship at Academic2It from 09-01-2023 to 13-01-2023.

261. Anirudh M., of second year attended an internship at Devi Innoventures Private Limited from 02-01-2023

262. Anush S T., of second year attended an internship at Visa from 03-01-2023 to 19-01-2023.

263. Aparnaa C A., of second year attended an internship at Lucas-Tvs from 02-01-2023 to 13-02-2023.

264. Aravind P., of second year attended an internship at Devi Innoventures Ltd from 02-01-2023 to 13-01-2023.

265. Archana T., of second year attended an internship at Code Bind Technologies, Chennai from 02-01-2023 to 11-01-2023.

266. Arjun S., of second year attended an internship at Pantech from 01-02-2023 to 01-08-2023.

267. Ashwin Kumar M., of second year attended an internship at Pantech from 02-01-2023 to 08-01-2023.

268. Ashwin R., of second year attended an internship at Pantech Learning from 02-01-2023 to 08-01-2023.

269. Atrambakam Hemanth., of second year attended an internship at Academic2it from 09-01-2023 to 13-01-2023.

270. Barkha Varshney A., of second year attended an internship at Code Bind Technologies from 02-01-2023 to 16-01-2023.

271. Bharathi S., of second year attended an internship at Code Bind Technologies from 02-01-2023 to 06-01-2023.

272. Bhavani P**.,** of second year attended an internship at Nelcast Limited from 02-01-2023 to 07-01-2023.

273. Boobalan N**.,** of second year attended an internship at Ohm Cad System from 02-01-2023 to 07-01-2023.

274. Charan N**.,** of second year attended an internship at Pantech E Learning from 02-01-2023 to 08-01-2023.

275. Daisy Evelyn D**.,** of second year attended an internship at British Agro Products from 02-01-2023 to 13- 01-2023.

276. Deepak Kumar V**.,** of second year attended an internship at Pantech E Learning from 02-01-2023 to 07-01-2023.

277. Devaraaj V**.,** of second year attended an internship at Pantech E Learning from 02-01-2023 to 08-01-2023.

278. Devi V**.,** of second year attended an internship at Forage from 02-01-2023 to 30-01-2023.

279. Dhaarani S**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.

280. Dhanalakshmi R**.,** of second year attended an internship at Code Bind Technologies from 03-01-2023 to 21-01-2023.

281. Dhanish S**.,** of second year attended an internship at Pantech E Learning from 02-01-2023 to 08-01-2023.

282. Dhanush R**.,** of second year attended an internship at Pantech E Learning from 02-01-2023 to 08-01-2023.

283. Dhanushiya E**.,** of second year attended an internship at Pantech E Learning from 02-01-2023 to 08-01-2023.

284. Dharshini S**.,** of second year attended an internship at Pantech E Learning from 02-01-2023 to 06-01-2023.

285. Dhinakar M **.,** of second year attended an internship at Code Bind Technologiesfrom 02-01-2023 to 08-01-2023.

286. Divakaran T**.,** of second year attended an internship at Pantech E Learning from 02-01-2023 to 06-01-2023.

287. Faizal Abbas A R **.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 08-01-2023.

288. Gokulakrishnan M **.,** of second year attended an internship at Pantech E Technologiesfrom 02-01-2023 to 13-01-2023.

289. Gokulakrishnan S **.,** of second year attended an internship at Devi Innoventures Llp from 02-01-2023 to 08-01-2023.

290. Gopika Sri M**.,** of second year attended an internship at Pantech E Learning from 02-12-2022 to 07-12- 2022.

291. Govardhan E L**.,** of second year attended an internship at Nelcast Limited from 02-01-2023 to 08-01- 2023.

292. Guddanti Bhargava **.,** of second year attended an internship at Pantech E-Learning from 09-01-2023 to 13- 01-2023.

293. Guruprasad M H**.,** of second year attended an internship at Academic from 09-01-2023 to 14-01-2023.

294. Haarishram S**.,** of second year attended an internship at Ashok Leyland from 03-01-2023 to 18-01-2023.

295. Hareni R**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 06-01- 2023.

296. Harinisree S**.,** of second year attended an internship at Tvs Training and Services from 02-01-2023 to 06-01-2023.

297. Harinisree R**.,** of second year attended an internship at Tvs Training And Services Ltd from 02-01-2023 to 11-01-2023.

298. Hemalatha K**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 06-01-2023.

299. Hemanth Kumar V of second year attended an internship at Tvs Training and Service Limited from 03-01-2023 to 18-01-2023.

300. Hirthish Kumar R**.,** of second year attended an internship at Code Bind Technologies from 09-01-2023 to 18-01-2023.

301. Jai Sunjai S**.,** of second year attended an internship at Pantech E-Learning from 02-01-2023 to 12-01-2023.

302. Jaikrishna B**.,** of second year attended an internship at Forge Pvt.Ltd from 09-01-2023 to 14-01-2023.

303. Jaikrishna V S**.,** of second year attended an internship at Bharat Electronics Limited from 09-01-2023 to 13-01-2023.

304. Jansi K**.,** of second year attended an internship at The Ramco Cements Limited from 02-01-2023 to 06-01- 2023.

305. Jaya Priyan S**.,** of second year attended an internship at Tvs Training & Services Ltd from 03-01-2023 to 07-01-2023.

306. Jayachandran J**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11- 01-2023.

307. Jayalakshmi M**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 07- 01-2023.

308. Jayasri S**.,** of second year attended an internship at Tvs Training And Services from 02-01-2023 to 06-01- 2023.

309. Jeswin Silvaan Y**.,** of second year attended an internship at Tvs Training Services from 09-01-2023 to 14- 01-2023.

310. Jones Benet C**.,** of second year attended an internship at Bharat Electronics Limited from 09-01-2023 to 14-01-2023.

311. Jothika S**.,** of second year attended an internship at Bharat Electronics Limitedfrom 02-01-2023 to 06-01-2023.

312. Justin Sam C**.,** of second year attended an internship at Tvs Training and Services Ltd from 09-01-2023 to 13-01-2023.

313. Karthick Raj K**.,** of second year attended an internship at Ashok Leyland from 05-01-2023 to 12-01-2023.

314. Karthik Sekar G**.,** of second year attended an internship at Code bind Technologies from 02-01-2023 to 12-01-2023.

315. Karthikeeyan S**.,**of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11- 01-2023.

316. Karthikeyan J of second year attended an internship at Code Bind Technologiesfrom 09-01-2023 to 14-01-2023.

317. Karthikeyan S of second year attended an internship at Code Bind Technologies from 03-01-2023 to 09-01-2023.
318. Kavishree R**.,** of second year attended an internship at Dlk Career Development from 03-01-2023 to 17-01-2023.
319. Kavitha C**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 06-01-2023.
320. Kaviya M**.,** of second year attended an internship at Tvs Training And Services from 18-12-2022 to 18-01-2023.
321. Kaviya S**.,** of second year attended an internship at Pantech E Learning Pvt Ltd from 01-02-2023 to 01-11-2023.
322. Kaviya Sri R**.,** of second year attended an internship at Code Bind Technologies from 01-02-2023 to 01-06-2023.
323. Keerthanaa R**.,** of second year attended an internship at TVS Training and Services from 02-01-2023 to 06-01-2023.
324. Keshhavan P**.,** of second year attended an internship at TVS from 09-01-2023 to 13-01-2023.
325. Kishorekannan A**.,** of second year attended an internship at Pantech ELearning Pvt Ltd from 09-01-2023 to 13-01-2023.
326. Koushigan P**.,** of second year attended an internship at Pantech ELearning Pvt Ltd from 03-01-2023 to 07-01-2023.
327. Krithick Kanna B of second year attended an internship at Code Bind Technologies from 09-01-2023 to 13-01-2023.
328. Letheshkumar J**.,** of second year attended an internship at Academic 2it from 09-01-2023 to 13-01-2023.
329. Lokeshwaran R**.,** of second year attended an internship at Tvs Training and Services from 09-01-2023 to 13-01-2023.
330. Mohammed Huzaifa M H **.,** of second year attended an internship at Tvs from 02-01-2023 to 11-01-2023.
331. Maddina Hanisha**.,** of second year attended an internship at Code Bind Technologies from 03-01-2023 to 10-01-2023.
332. Maddina Nandeesh**.,** of second year attended an internship at Code Bind Technologies from 03-01-2023 to 10-01-2023.
333. Mageshwaran S**.,** of second year attended an internship at Code Bind Technologies from 09-01-2023 to 18-01-2023.
334. Mithra M D**.,** of second year attended an internship at TVS Training & Services from 02-01-2023 to 06-01-2023.
335. Mohamed Anas M**.,** of second year attended an internship at TVS Training and Services from 09-01-2023 to 13-01-2023.
336. Mohana Brammanandam L**.,** of second year attended an internship at Pantech E Learning Pvt Ltd from 01-02-2023 to 11-01-2023.
337. Monika G**.,** of second year attended an internship at Code Bind Technologies from 01-02-2023 to 01-12-2023.

338. Monika K.**,** of second year attended an internship at Pantech E Learning Pvt Ltd from 09-01-2023 to 13-01-2023.
339. Muckesh K S.**,** of second year attended an internship at BSNL-Madurai from 30-12-2022 to 18-01-2023.
340. Muneer Ahmed F.**,** of second year attended an internship at Oasys Cybernetics Pvt Ltd from 02-01-2023 to 16-01-2023.
341. Murugavel T R.**,** of second year attended an internship at Code Bind Technologies from 09-01-2023 to 14-01-2023.
342. Muthumageshwar M.**,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 06-01-2023.
343. Nanda G.**,** of second year attended an internship at Code Bind Technologies from 30-12-2022 to 18-01-2023.
344. Nandhini E.**,** of second year attended an internship at Oasys Cybernetics Pvt.Ltd. Chennai from 02-01-2023 to 11-01-2023.
345. Nandhini S.**,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
346. Navaneethakrishnan V.**,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 18-01-2023.
347. Nethra P.**,** of second year attended an internship at Oasys Cybernetics Pvt Ltd. from 02-01-2023 to 11-01-2023.
348. Nikitha R.**,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
349. Niveha Shree A.**,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
350. Nivetha R.**,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
351. Nivetha V.**,** of second year attended an internship at Code Bind Technologies from 04-01-2023 to 13-01-2023.
352. Parthiban P.**,** of second year attended an internship at Invent It Solution from 09-01-2023 to 13-01-2023.
353. Pavithrakruthika J.**,** of second year attended an internship at Code Bind Technologies, Trichy from 02-01-2023 to 11-01-2023.
354. Poojitha A K.**,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
355. Pradeep K V.**,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 06-01-2023.
356. Praveen B K.**,** of second year attended an internship at Code Bind Technologies from 30-12-2022 to 18-01-2023.
357. Premkumar A.**,** of second year attended an internship at Oasys Cybernetics Pvt.Ltd from 02-01-2023 to 06-01-2023.
358. Priya T S.**,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.

359. Priyadarsun S M**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
360. Priyanka A**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
361. Pulla Ramya Charitha**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
362. Purushothaman R**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
363. Rahul S**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
364. Rajasekaran R of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
365. Rakesh D V**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
366. Ranjitha S**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
367. Reshma B**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
368. Sahana S**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 06-01-2023.
369. Sai AswenR**.,** of second year attended an internship at BSNL from 02-01-2023 to 06-01-2023.
370. Sandhiya B**.,** of second year attended an internship at BSNL Chennai from 03-01-2023 to 21-01-2023.
371. Sangitha M**.,** of second year attended an internship at Code Bind Technologies from 09-01-2023 to 14-01-2023.
372. Sanjeevram S**.,** of second year attended an internship at Ashok Leyland from 02-01-2023 to 06-01-2023.
373. Saranraaj T**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 06-01-2023.
374. Saranya R**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 11-01-2023.
375. Sekhar S**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 16-01-2023.
376. Shamridhi S P**.,** of second year attended an internship at Code Bind Technologies from 04-01-2023 to 17-01-2023.
377. Shankar J G**.,** of second year attended an internship at Murugappa Groups from 02-01-2023 to 06-01-2023.
378. Sharan T**.,**of second year attended an internship at Tvs Training & Service from 12-01-2023 to 16-01-2023.
379. Sharathkumar S**.,** of second year attended an internship at Sap from 03-01-2023 to 30-01-2023.
380. Sharmila V R**.,** of second year attended an internship at Combat Vehicles Research & Development Establishment (Cvrde) from 02-01-2023 to 16-01-2023.
381. Shrimathi D**.,** of second year attended an internship at Mind Shire from 02-01-2023 to 06-01-2023.

382. Shruthi K R**.,** of second year attended an internship at Tvs Training and Services from 02-01-2023 to 06-01-2023.
383. Shwetha Saravanan**.,** of second year attended an internship at Code Bind Technologies from 02-01-2023 to 06-01-2023.
384. Shyam Sundar R**.,** of second year attended an internship at TVS Training and Services from 02-01-2023 to 06-01-2023.
385. Sivakumar Srivarshini**.,** of second year attended an internship at TVS Training and Services from 02-01-2023 to 11-01-2023.
386. Sivasubra Maniyan U**.,** of second year attended an internship atCode Bind Technologies from 05-01-2023 to 19-01-2023.
387. Sreeya K R**.,** of second year attended an internship at Forage from 09-01-2023 to 13-01-2023.
388. Sri Gayathri R**.,** of second year attended an internship at Academic 2it from 04-01-2023 to 11-01-2023.
389. Sri Rishitha Priyanga J**.,** of second year attended an internship at Uniq Technologies from 04-01-2023 to 11-01-2023.
390. Sri Shylesh Raghul J**.,**of second year attended an internship at Uniq Technologies from 02-01-2023 to 16-01-2023.
391. Srinath B S**.,** of second year attended an internship at Code Blind Technology from 09-01-2023 to 13-01-2023.
392. Subramanian R**.,** of second year attended an internship at Academic 2it from 09-01-2023 to 18-01-2023.
393. Sujith Kumar N**.,** of second year attended an internship at Tvs Training & Services from 31-12-2022 to 18-01-2023.
394. Sunil Kumar U**.,** of second year attended an internship at Lucas Indian Service Limited from 31-12-2022 to 18-01-2023.
395. Surya K M**.,** of second year attended an internship at Lucas Indian Service Ltd from 03-01-2023 to 18-01-2023.
396. Sushma A G**.,** of second year attended an internship at Code bind Technologies, Chennai from 02-01-2023 to 06-01-2023.
397. Tharun Kumar P**.,** of second year attended an internship at Tvs from 31-12-2022 to 18-01-2023.
398. Tharunsaikumar D P**.,** of second year attended an internship at Lucas Indian Service Ltd from 02-01-2023 to 06-01-2023.
399. Thejanath S**.,** of second year attended an internship at Tvs Training & Services from 03-01-2023 to 30-01-2023.
400. Vandana P**.,** of second year attended an internship at CVRDE (DRDO) from 28-12-2022 to 20-01-2023.
401. Vandana S**.,** of second year attended an internship at Sandhata from 02-01-2023 to 06-01-2023.
402. Vandana S**.,** of second year attended an internship at Rgmttc, Bsnl, Chennai from 11-01-2023 to 18-01-2023.
403. Varsha T A**.,** of second year attended an internship at Integral Coach Factory (ICF),Chennai from 02-01-2023 to 11-01-2023.
404. Vigneshkumar S**.,** of second year attended an internship at Code Bind Technologies, Chennai from 09-01-2023 to 13-01-2023.

405. Vijayadharshini S**.,** of second year attended an internship at NSIC- Technical Service Centre from 01-02-2023 to 01-06-2023.
406. Yanamala Madhu Kiran**.,** of second year attended an internship at BSNL from 02-01-2023 to 26-01-2023.
407. Yeswanth S**.,** of second year attended an internship at Forage from 09-01-2023 to 18-01-2023.
408. Mudhireddy Kavya**.,** of second year attended an internship at TVS Training and Services from 01-02-2023 to 01-06-2023.
409. Gurunadham Chran Deepak**.,** of second year attended an internship at Fifth Way Soft Systems Private Ltd from 06-01-2023 to 12-01-2023.
410. Pavan R., of second year attended an internship at Forage from 01-02-2023 to 16-01-2023.
411. Yerrapothu Prasanth**.,** of second year attended an internship at Code bind Technologies Chennai from 01-02-2023 to 16-01-2023.
412. Chandru S**.,** of second year attended an internship at Forage from 06-01-2023 to 12-01-2023.

STUDENT ACTIVITIES:

Student Awards/ Honours Received:

- **Purananda Rao P G., Rahul Kumar V N., Rajesh Babu M and Mohammed Asif Ibrahim S.,** of ECE have received **Second Prize, in ARAI-TECHNOVUUS MOBILITY HACKATHON**, held at Pune on 15.07.2022 to 16.07.2022.

- **Romy Ann V R., Jemima Sharon., and Jeevitha K,** of ECE have received **Second Prize, in SIH-2022**, held at West Bengal on 25.08.2022 to 26.08.2022.

- **Monisha S, Lesy Larisha Mary, and Nandhini D,** of ECE have received **First prize, in ACW WOMEN HACKATHON,** held at GOA on 25.08.2022 to 26.08.2022.

- **Monisha S, LesyLarisha Mary, Rajesh Babu M and Nandhini D.,** of ECE presented paper New Age Chronometer got **Best Paper Award** held at Veltech High Tech on 14.11.2022.

- **Swetha R and Snekha R,** of ECE have received **Third prize, National level ISTE Students Best Project Award** under Kerala government Engineering design National Award, held at Nagpur on 04.03.2023.

- **Lokesh Ram A ., Darthi V and Sai Shravanthi E V.,** of ECE have Participated and **won Third prize in the National Level Hackathon**, at Sona College of Technology on 12.04.2023.

- **Monisha S., Lesy Larisha Mary., Nandhini D and Padma Rekhaa K.,** of ECE have Participated and **won Second prize in the National Level Hackathon**, at Sona College Technology on 12.04.2023.

- **Lokesh Ram A and Deepika S.,** of III year ECE have participated in the paper presentation and **won First prize in National level technical Symposium** at Easwari Engineering College, on 15.04.2023.

- **Yeshwanth V G., Srinath M., Yogesh B., Hariharan B.,** of ECE have Participated and **won Third prize in the Hackit 2.0,** at Sri Venkateswara College of Engineering on 26.04.2023 to 27.04.2023.

- **Maneesha S .,**of ECE have received **ISTE Best Student Award** under Indian society for Technical Education Tamil Nadu Section ,held at Sri Venkateswara College of Engineering on 29.04.2023.

PAPER PUBLISHED IN JOURNAL

1. Muthumanickam S., **Saranya R., Perezhil N M., Sangeetha K and Vinisha S., "Use of Deep Neural Networks in Detecting Breast Cancer Lesion"** Lecture Notes in Electrical Engineering, July 2022, VOL.887, ISSN: 1876-1100 **(SCOPUS Indexed)**

2. Aishwarya N., Praveena N G., Karthikeyan C., and **Priyanka S.,"IoT Enabled Detection and Notification System for Potholes and Road Cracks"** Lecture Notes in Electrical Engineering, August 2022, VOL.905 **(SCOPUS Indexed)**

3. Swetha Reddy Anthay., **Vangimalla Nagarjuna., Tathireddy Venkata Mahesh., Tamba Aravind Royal and Sagiraju Vivid Varma.,"Detection of Stress in Humans Wearing Face Masks using Machine Learning and Image Processing"** IEEE Xplore, September 2022, ISSN: 2473-2001 **(SCOPUS Indexed)**

4. Sesha Vidhya S., Sivalakshmi P., Shanthi K G., **Vineesha Chowdary., Vishmitha., Yamini M and Yoshika K.,"Kidney Stone Detection Using Deep Learning and Transfer Learning"** IEEE Xplore, September 2022, ISSN: 2473-2001**(SCOPUS Indexed)**

5. Shanthi K G., **Sandhiya G., Abinaya K., Sangeetha A., Aruna T and AswiniR.,"Performance Analysis of Vedic Multiplier and Modified Vedic Multiplier in Direct Digital Synthesizer"** IEEE Xplore, September 2022, ISSN: 2473-2001 **(SCOPUS Indexed)**

6. Arun C., **Bavani M., Preethi C., Iswariya V and Nithya K.V.,"Automating the Process of Monitoring Fish Pond Water using IOT"** IEEE Xplore, November 2022, ISSN: 2473-2001 **(SCOPUS Indexed)**

7. Aishwarya N., Praveena N G., **Priyanka S and Pramod J.,"Smart farming for detection and identification of tomato plant diseases using light weight deep neural network"** Multimedia Tools and Applications, November 2022, ISSN: 1573-7721 **(SCI)**

8. Babu M., Shanthi K G., Arthi Devarani P., **Santhosh Kumar S., Sanjay Kumar S., Sanjay S and Ragasupraja S., "Web based Assessment and Training Model for Dyslexia Dyscalculia Dysgraphia Dyspraxia ADHD & Autism"** IEEE Xplore, November 2022, ISSN: 2473-2001 **(SCOPUS Indexed)**

9. Shanthi KG., Sivalakshmi P., Sesha Vidhya S**., Sakthishree V., Jahnavi S and Sree Mouna M., "Atelectasis, Cardiomegaly and Effusion Disease Prediction using Image Processing (Convolutional Neural Networks)"**IEEE Xplore, December 2022, ISSN: 2473-2001 **(SCOPUS Indexed)**

10. Sesha vidhya S., Shanthi K G., Sivalakshmi P**., Sohith Reddy V., Likith Varma V., Deleep Kumar V and Prasanth Reddy Y., "Design of UWB wearable microstrip patch antenna for Wireless Body worn applications"** AIP Conference Proceedings, January 2023, VOL.2523, No: 1, ISSN:1551-7616 **(SCOPUS Indexed)**

PAPER PRESENTED IN CONFERENCE

1. Swetha Reddy A., **Vangimalla Nagarjuna., Tathireddy Venkata Mahesh., Tamba Aravind Royal and Sagiraju Vivid Varma., "Detection of Stress in Humans Wearing Face Masks Using Machine Learning And Image Processing"** Third International Conference on Electronics and Sustainable Communication Systems (ICESC 2022), organized by, Hindusthan Institute of Technology, Coimbatore, India on 17.08.2022 to 19.08.2022.

2. Shanthi K G**., Sandhiya G.,Abinaya K., Akula Sangeetha., Aruna T and Aswini R., "Performance Analysis of Vedic Multiplier and Modified Vedic Multiplier in Direct Digital Synthesizer**" Third International Conference on Electronics and Sustainable Communication Systems (ICESC 2022), organized by, Hindusthan Institute of Technology, Coimbatore, India on 17.08.2022 to 19.08.2022.

3. Sesha Vidhya S., Shanthi KG., Sivalakshm P.,**Vishmitha D., Vineesha Chowdary V.,Yamini M and Yoshika K.,"Kidney stone Detection using deep learning and transfer learning",**4th International Conference on Inventive Research in Computing Applications ICIRCA 2022, organized by R V S College of Engineering and **Technology, Coimbatore, India., on 21.09.2022 to 23.09.2022.**

4. Shanthi K G., Sivalakshmi P.,**Sakthishree V**.,**Sesha Vidhya S.,Jahnavi S., Sreemouna M and Srichandana T., "Atelectasis, Cardiomegaly and Effusion Disease Prediction using Image Processing (Convolutional Neural Networks)"**,4th International Conference on Inventive Research in Computing Applications ICIRCA 2022,organized by R V S College of Engineering and Technology, Coimbatore, India., on 21.09.2022 to 23.09.2022.

5. Shanthi K G., Babu M., Arthi Devarani P.,**Santhosh Kumar S., Sanjay Kumar S., Sanjay S and Ragasupraja S., "Web Based Assessment And Training Model For Dyslexia Dyscalculia Dysgraphia Dyspraxia ADHD & Autism**", 4th International Conference on Inventive Research in Computing Applications ICIRCA2022,organized by R V S College of Engineering and Technology, Coimbatore, India., on 21.09.2022 to 23.09.2022.

6. Arun Chokkalingam.,**Bavani M., Chilaka Preethi., Iswariya V and Kavuturu Varalaxmy Nithya., "Automating the process of monitoring fish pond water using IoT"**, 3rd International Conference on Smart Electronics and Communication (ICOSEC-2022), organized by, Kongunadu Engineering College of Engineering and Technology, Trichy, Tamil Nadu, India on 20.10.2022 to 22.10.2022.

7. Arthi Devarani P.,**Lokesh Ram A., Darthi V., Athul V G and Sai Shravanthi E V.,"Disposal of Mask",** Second International Conference on Innovations in Electronics and Communication Systems ICIECS 2022, organized by, R.M.K. College of Engineering and Technology on 24.11.2022 to 26.11.2022.

8. Arthi Devarani P., Dr Inbamalar T M., Dr Chettiyar Vani Vivekanand.,**Swetha R., Snekha R and Nivetha R., "Blood Bank M anagement System Through Website Application"** Second International Conference on Innovations in Electronics and Communication Systems ICIECS 2022, organized by, R.M.K. College of Engineering and Technology on 24.11.2022 to 26.11.2022.

9. Manimegalai L.,**Priyadarsini S., Priyadharshini S., Punithamary M and Pavithra V.,"Application of Digital Signal Processing Techniques in Communication",**Second International Conference on Innovations in Electronics and Communication Systems ICIECS 2022, organized by, R.M.K. College of Engineering and Technology on 24.11.2022 to 26.11.2022.

10. Rajalakshmi.S.,**Vaishali N., Vemanaboina Akshitha and Ushasree M.,"IOT Based Drowsiness Detection System For Drivers"** Second International Conference on Innovations in Electronics and Communication Systems ICIECS 2022, organized by, R.M.K. College of Engineering and Technology on 24.11.2022 to 26.11.2022.

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12. Kannagi V.,**Swetha R., Madhuri A and Deepthi J**., **"Detection of Diseases In Flora Through Leaf Image Classification By Convolution Neural Network**", Second International Conference on Innovations in Electronics and Communication Systems ICIECS 2022, organized by, R.M.K. College of Engineering and Technology on 24.11.2022 to 26.11.2022.

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30. Sesha Vidhya S., Shanthi K G.,**Neeta G., Priyadharshini P., Pujasaini N and Reshmika D "Iris Recognition -A Multilayer Algorithm Based: CNN and Transfer Learning",** IEEE 5th International Conference on Smart Systems and Inventive Technology, organized by,Francis Xavier Engineering College on 23.01.2023 to 25.01.2023.

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32. Sesha Vidhya S.,Shanthi K G.,Sivalakshmi P.,**Sohith Reddy V., Likith Varma V., Dileep Kumar V and Prasanth Reddy Y.,"Design of Wearable UWB Microstrip Patch Antenna for Wireless Body Area Network",** AIP Conference Proceedings 2523, 020158 (2023), https://doi.org/10.1063/5.0111136.

Students Attended workshop/training /symposium /webinar

1. **Lokesh Ram., Athul and Sai shravanthi S V**., of III year participated in the National Level Technical Symposium **Paper presentation**, at Rajalakshmi Engineering College, Chennai on 21.05.2022.

2. **Kamalesh and Lokesh C.,** of III year participated in the National Level Technical Symposium **Paper Presentation**, at Rajalakshmi Engineering College, Chennai on 21.05.2022.

3. **Monisha S and Nivetha. S.,** of III year participated in the National Level Technical Symposium **Paper Presentation**, at SRM Eswari Engineering College, Chennai on 28.05.2022.

4. **Nivetha S.,** of III year participated in the **Math Aptitude Quiz** Technical Event, at RMK, Chennai on15.07.2022.

5. **Lakshmi Pranthi G., Chandhini M., Jayasree R., Ushashree M., Jeevana M V And Akshitha V.,** of IV year participated in the Workshop **"Internet of Things"**,at Trios Technologies, Chennai on 26.08.2022.

6. **Srinidhi S., Yashwini V., Urmila P., Srinidhi S., Yashwini V., Urmila P., Jemima Sharon E ., Mahalakshmi R ., Preethi S ., Romy Ann V R ., Jeevitha K., Lokesh C .,Gomathy G .,Kamalesh D.,Dhanushiya E .,Aishwarya S ., Shrimathi D .,Sruthe K And Srinidhi G.,** of III year participated in the **National Level Technical Symposium**,at Loyala Icam, Chennai on 08.10.2022.

7. **Kamalesh and Dinesh Kumar.,** of III year participated in the **National Level Technical Symposium**,at RMK, Chennai on 05.11.2022 to 06.11.2022.

8. **Hariharan., Yeshwanth V G., Srinath M., Aswin S., Devaraj P., Arthi R., Ezhil Priya K E., Jayashree S ., Murugappan P R ., Harikrishnan C M., Lokesh C., Kamalesh ., Maneesha ., Aswini N., Yogesh B ., Srinath M and Devaraj P.,** of III year participated in the **National Level Technical Symposium**,at RMK, Chennai on 14.11.2022.

9. **Siddarth S and Sarvesh.,**of IV year participated in the **National Level Technical Symposium**, at RMD, Chennai on 14.11.2022.

10. **Sandeep V and Aswini N.,**of III year participated in the **National Level Technical Symposium**, at Saveetha Engineering college, Chennai on 18.11.2022 to 19.11.2022.

11. **Abinaya G., Dhanalakshmi R and Sandhiya B**.,of II year Participated in The **Workshop**, at Codebind Technologies, Chennai on 20.01.2023.

12. **Nivetha S., Harish S R., Karthikeeyan S., Karthik Sekar G., Mohammed Huzaifa M H., Jeswin Silvaan Y., Jones Benet and Jai Krishna K S.**of II year Participated in the **Symposium**, at Easwari Engineering College, Chennai on 28.01.2023.

13. **Hari Krishnan Cm., Lokesh C and Kamalesh D.,**of III year Participated in the **Symposium**, at Easwari Engineering College, Chennai on 28.01.2023.

14. **Aswini N., and Maneesha.,**of III year Participated in the **Symposium**,at Easwari Engineering College, Chennai on 28.01.2023.

15. **Dhanushiya E**., of III year Participated in the **Symposium**,at Simats School of Engineering, Chennai on 10.02.2023.

16. **Abarna S.,**of II year Participated in the **Symposium** ,at Simats School of Engineering, Chennai on 10.02.2023.

17. **Jayachandran J., Anirudh M., Jaisunjai S., Gokula Krishnan M and Tarun Santhosh Kk.,**of II Year Participated in the **Symposium**, at Easwari Engineering College, Chennai on 11.02.2023.

18. **Koushigan P and Jayapriyan S** of II year Participated in the **Symposium**, at Rajalakshmi Engineering College, Chennai on 11.02.2023.

19. **Gowtham S and Harikrishnan C M**., of III year Participated in the **Symposium**, at Velammal Engineering College, Chennai on 25.02.2023.

20. **Srisha V and Maneesha S** of III year Participated in the **Symposium**, at Panimalar Engineering College, Chennai on 18.03.2023.

21. **Vasantha Krishnan S**., of III year Participated in the **Symposium**, at Chennai Institute of Technology, Chennai on 18.03.2023.

22. **Srinath M., Yeshwanth V G and Yogesh B.,** of III year Participated in the **Symposium**, at Sri Venkateswara College of Engineering, Chennai on 18.03.2023.

STAFF ACTIVITIES:

PATENT FILING

1. **Dr.K.Kannan.,** published a patent titled **"A biochemical sensor based on an optical micro ring resonator (OMRR) can be used to find different chemical samples and cancer cells",** in August 2022.

2. **Mr. P.Sathyaraj.,** published a patent titled **"A smart grid networks with an artificial intelligence based IOT secured system"** in September 2022.

3. **Dr. T.M. InbaMalar., Dr. Chettiyar Vani Vivekanandand Dr. N. Gangatharan.,** published a patent titled **"Self-configurable Body Area Network for patient health monitoring"** in December 2022.

4. **Dr. N. Gangatharan., Dr. N.G. Praveena., Ms. Samuda Prathima., Mr. K. Sivachandar., Ms. C. Nithya and Ms. B.J. Komathi.,** published a patent titled **"Blind spot detection and accident prevention system"** in December 2022.

5. **Mr. Vijayanandh R.,** filed a patent titled **"IOT based Medical Reminder with Voice Recognition and Health Monitoring System"**, in February 2023.

6. **Dr. Kannan K and Mr.Sathyaraj P.,** filed a patent titled **"Austism Spectral Classification using Deep Learning"**, in February 2023.

7. **Mr. Hedayath Basha.,** filed a patent titled **"IOT based patient health monitoring with Voice-out medicine remainder"**, in February 2023.

GUEST OF HONOUR

1. **Dr. Shanthi K G., Prof.,** presented guest lecture on **"Research Funding and IPR towards Institutional development (NIRF)"** organized by Dhaanish Ahmed College of Engineering, Padappai, Chennai-601 301 on 28.12.2022.

PAPERS PUBLISHED IN CONFERENCE:

1. **Swetha Reddy A.,** Vangimalla Nagarjuna., Tathireddy Venkata Mahesh., Tamba Aravind Royal., and Sagiraju Vivid Varma., **"Detection of Stress in Humans Wearing Face Masks Using Machine Learning and Image Processing",** Third International Conference on Electronics and Sustainable Communication Systems (ICESC 2022), organized by, Hindusthan Institute of Technology, Coimbatore, India on 17.08.2022 to 19.08.2022.

2. **Nithiya C., Praveena N G., Samuda Prathima.,and Komathi B J.,"Design of Low Power Adaptive path changing Glitch free Radix-4, Radix-8 Multipliers",** Third International Conference on Electronics and Sustainable Communication Systems (ICESC 2022), organized by, Hindusthan Institute of Technology, Coimbatore, India on 17.08.2022 to 19.08.2022.

3. **Shanthi K G., Sandhiya G.,** Abinaya K., Akula Sangeetha., Aruna T., and Aswini R.,**"Performance Analysis of Vedic Multiplier and Modified Vedic Multiplier in Direct Digital Synthesizer",** Third International Conference on Electronics and Sustainable Communication Systems (ICESC 2022), organized by, Hindusthan Institute of Technology, Coimbatore, India on 17.08.2022 to 19.08.2022.

4. **Arun Chokkalingam.,"Automatic Approach to Detect Turner Syndrome (TS) Using Hand X-rays Based on Feature Extraction and Principal Component Analysis (PCA)",**Third International Conference on Advances in Physical Sciences and Materials (ICAPSM 2022), organized by, KPR Institute of Engineering Technology Coimbatore Tamil Nadu, India on 17.08.2022 to 19.08.2022.

5. **Muthumanickam S.,"Air pollution monitoring using LoRaWAN Connectivity",** 3rd International Conference on Microelectronics, Computing Systems, Machine Learning & Internet of Things (MCMI-2022), organized by, ISVE at Advanced Regional Telecom Training Centre, BSNL, Hazaribag Road, Ranchi-835217, Jharkhand, India on 17.09.2022 & 18.09.2022.

6. **Sesha Vidhya S., Shanthi KG., Sivalakshm P.,** Vishmitha D., Vineesha Chowdary V., Yamini M., and Yoshika K., **"Kidney stone Detection using deep learning and transfer learning"**, 4th International Conference on Inventive Research in Computing Applications ICIRCA 2022, organized by R V S College of Engineering and Technology, Coimbatore, India., on 21.09.2022 to 23.09.2022.

7. **Shanthi K G., Sivalakshmi P.,** Sakthishree V., **Sesha Vidhya S.,** Jahnavi S., Sreemouna M., and Srichandana T., **"Atelectasis, Cardiomegaly and Effusion Disease Prediction using Image Processing (Convolutional Neural Networks)",** 4th International Conference on Inventive Research in Computing Applications ICIRCA 2022, organized by R V S College of Engineering and Technology, Coimbatore, India., on 21.09.2022 to 23.09.2022.

8. **Shanthi K G., Babu M., Arthi Devarani P.,** Santhosh Kumar S., Sanjay Kumar S., Sanjay S., and Ragasupraja S.,**"Web Based Assessment and Training Model for Dyslexia Dyscalculia Dysgraphia Dyspraxia ADHD & Autism",** 4th International Conference on Inventive Research in Computing Applications ICIRCA 2022, organized by R V S College of Engineering and Technology, Coimbatore, India., on 21.09.2022 to 23.09.2022.

9. **Sesha Vidhya S.,"Parkinson's Disease Detection using Machine Learning",** National level conference on Promoting Innovations in Environmental Research and Science(PIERS), organized by, Bannari Amman Institute of Technology,Erode on 18.10.2022 and 19.10.2022.

10. **Arun Chokkalingam.,** Bavani M., Chilaka Preethi., Iswariya V., Kavuturu Varalaxmy Nithya., "**Automating the process of monitoring fish pond water using IoT",** 3rd International Conference on Smart Electronics and Communication (ICOSEC-2022), organized by, Kongunadu Engineering College of Engineering and Technology, Trichy, Tamil Nadu, India on 20.10.2022 to 22.10.2022.

11. **Arthi Devarani P.,** Lokesh Ram A., Darthi V., Athul V G., and Sai Shravanthi E V., **"Disposal of Mask"**, Second International Conference on Innovations in Electronics and Communication Systems ICIECS 2022, organized by, R.M.K. College of Engineering and Technology on 24.11.2022 to 26.11.2022.

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1. Ramachandran R., Gobalakrishnan N and **Chokkalingam A., "Automated Approach to Detect and Monitor the Development of Turner's Syndrome",** IEEE Xplore, July 2022,ISSN: 2473-2001.**(Scopus)**

2. Babu M., Kumar G.A.S., **Sivachandar K., Kannan K., Gurumurthy J., Sudharsanam V and Sathyaraj P.,"FPGA Implementation of a Modified SMS4-BSK Cipher with Novel Efficient XOR Gate Design",** IEEE Xplore, July 2022, ISSN: 2473-2001**.(Scopus)**

3. Nimmagadda P., Swamy K.A., **Prathima S.**, Chintha S and Alex Z.C.,**"Short-term uncleaned signal to noise threshold ratio based end-to-end time domain speech enhancement in digital hearing aids",** Indonesian Journal of Electrical Engineering and Computer Science, July 2022,Vol.27,No: 1,ISSN: 2502-4752**.(Scopus)**

4. **Muthumanickam S.,**Saranya R., Perezhil N.M., Sangeetha K and Vinisha S.,**"Use of Deep Neural Networks in Detecting Breast Cancer Lesion",** Lecture Notes in Electrical Engineering, July 2022,Vol.887, ISSN: 1876-1100**.(Scopus)**

5. Aishwarya N., **Praveena N.G., Karthikeyan C.**, and Priyanka S.,**"IoT Enabled Detection and Notification System for Potholes and Road Cracks",**Lecture Notes in Electrical Engineering, August 2022,Vol.905**.(Scopus)**

6. Yogeswari B., Imran Khan M., Satish Kumar N., Vijayanandam P., **Arth Devarani P.**, Harishchander Anandaram., Abhay Chaturvedi and Wondalem Misganaw.,**"Role of Carbon-Based Nanomaterials in Enhancing the Performance of Energy Storage Devices: Design Small and Store Big",** Journal of Nanomaterials, August 2022,Vol.2022, ISSN: 1687-4129**.(WOS)**

7. **Vijay Anandh R**and Rukmani Devi S.,**"Visual Enhancement of Underwater Images Using Transmission Estimation and Multi-Scale Fusion",** Computer Systems Science and Engineering, August 2022,Vol.44,No: 3, ISSN: 0267-6192**.(WOS)**

8. **Basha S.H** and Jaison B.,**"A novel secured Euclidean space points algorithm for blind spatial image watermarking",** Eurasip Journal on Image and Video Processing, September 2022,Vol.2022,No: 1, ISSN: 1687-5176**.(WOS)**

9. **Nithiya C., Praveena N.G., Prathima S and Komathi B.J.,"Design of Low Power Adaptive Path Changing Glitch Free Radix-4, Radix-8 Multipliers",**IEEE Xplore, September 2022, ISSN: 2473-2001. **(Scopus)**

10. **Swetha Reddy Anthay.**, Vangimalla Nagarjuna., Tathireddy Venkata Mahesh., Tamba Aravind Royal and Sagiraju Vivid Varma.,**"Detection of Stress in Humans Wearing Face Masks using Machine Learning and Image Processing",** IEEE Xplore, September 2022,ISSN: 2473-2001**.(Scopus)**

11. **Sesha Vidhya S., Sivalakshmi P., Shanthi K G.**, Vineesha Chowdary., Vishmitha., Yamini M and Yoshika K.,**"Kidney Stone Detection Using Deep Learning and Transfer Learning",** IEEE Xplore, September 2022,ISSN: 2473-2001. **(Scopus)**

12. **Shanthi K.G.**, Sandhiya G., Abinaya K., Sangeetha A., Aruna T and Aswini R.,**"Performance Analysis of Vedic Multiplier and Modified Vedic Multiplier in Direct Digital Synthesizer",** IEEE Xplore, September 2022,ISSN: 2473-2001**.(Scopus)**

13. **Sekar J.G., Arun C.**, Rushitha S., Bhuvaneswari B., Sowmya C.S and Prasuna N.S.,**"An improved two-dimensional image encryption algorithm using Huffman coding and hash function along with chaotic key generation",**AIP Conference Proceedings, October 2022,Vol.2519, ISSN: 1551-7616**.(Scopus)**

14. Kumar A., Janakirani M., Anand M., Sharma S., **Vivekanand C.V**and Chakravarti A.,**"Comparative Performance Study of Difference Differential Amplifier Using 7 nm and 14 nm Fin FET Technologies and Carbon Nanotube FET",** Journal of Nanomaterials, October 2022,Vol.2022, ISSN:1687-4129**.(WOS)**

15. Ambigapathy S., **Sekar J.G.**, Priyanga R and Shamundeswari S.,**"Design of 38 GHz millimeter-wave microstrip patch antenna",**AIP Conference Proceedings, October 2022,Vol.2519, ISSN:1551-7616**.(Scopus)**

16. **Sangeethalakshmi K.**, Rukmani Devi S and **Gangatharan N.,"Kapur's entropy-based honey badger optimization for design of miniaturized frequency selective surface for 5G electromagnetic shielding",**Journal of Computational Electronics, October 2022,Vol.21,No: 6, ISSN: 1569-8025**.(WOS)**

17. **Nalamani G. Praveena.**, Kandasamy Selvaraj., David Judson and Mahalingam Anandaraj.,**"Low complexity ordered successive interference cancelation detection algorithm for uplink MIMO SC-FDMA system",** ETRI Journal, October 2022, ISSN:2233-7326**.(SCI)**

18. **Nalamani Govardhan P.**, Surendranath S and Sundararajan M.,**"Artificial intelligence-based remote monitoring system for automated anomaly detection in wireless sensor networks",** Concurrency and Computation: Practice and Experience, November 2022, ISSN: 1532-0626**.(WOS)**

19. **Arun C.**, Bavani M., Preethi C., Iswariya V and Nithya K.V.,**"Automating the Process of Monitoring Fish Pond Water using IOT",** IEEE Xplore, November 2022,ISSN: 2473-2001**.(Scopus)**

20. Mary Harin Fernandez F., Venkata Ramana T., Shabana M., **Kannagi V** and Nalini M.,**"Personalized ontology and deep training tree-based optimal gated recurrent unit-recurrent neural network for prediction of students' behavior",** Concurrency and Computation: Practice and Experience, November 2022,Vol.35,No: 1, ISSN:1532-0626**.(WOS)**

21. Aishwarya N., **Praveena NG.**, Priyanka S and Pramod J.,**"Smart farming for detection and identification of tomato plant diseases using light weight deep neural network",** Multimedia Tools and Applications, November 2022, ISSN: 1573-7721**.(SCI)**

22. **Sivachandar K.**, Amudha V., Ramesh B., Jose Anand M., Shanmuga Sundari and Jerril Gilda S **"MIMO-IDMA System Performance for SUI and LTE Frequency Selective Channels",**Advances in Parallel Computing, November 2022,Vol.41, ISSN: 0927-5452**.(Scopus)**

23. Babu M., Shanthi K G., **Arthi Devarani P.**, Santhosh Kumar S., Sanjay Kumar S., Sanjay S and Ragasupraja S.,**"Web based Assessment and Training Model for Dyslexia Dyscalculia Dysgraphia Dyspraxia ADHD & Autism",** IEEE Xplore, November 2022, ISSN: 2473-2001**.(Scopus)**

24. Vijayalakshmi S., Subha T.D., **Manimegalai L.**, Ektha Sudhakar Reddy., Dama Yaswanth and Gopinath S.,**"A Novel Approach for IoT Intrusion Detection System using Modified Optimizer and Convolutional Neural Network",** IEEE Xplore, December 2022, ISSN: 2473-2001**.(Scopus)**

25. **Kannagi V.**, Jawahar A and Vijay Nath **"A Novel Design of Epidermal Flexible antenna on Supraorbital nerve to correlate Diabetes and Anemia",** IETE Journal of Research, December 2022, ISSN: 2455-4383**.(SCI)**

26. **Sesha Vidhya S.**, Devi R and **Shanthi KG., "Computer-Aided Diagnosis of Muscle Mass through Antenna as a Sensor",** Hindwai, Journal of Sensors, December 2022,Vol.2022, ISSN:1687-7268**.(Scopus& WOS)**

27. **Shanthi K.G., Sivalakshmi P., Sesha Vidhya S.**, Sakthishree V., Jahnavi S and Sree Mouna M**"Atelectasis, Cardiomegaly and Effusion Disease Prediction using Image Processing (Convolutional Neural Networks)",**IEEE Xplore, December 2022, ISSN: 2473-2001**.(Scopus)**

28. Srinivasan P., Rukmani Devi D., **Gangatharan N.,** Gunalan S and **Sangeethalakshmi K., "Differential and Common Mode Offset Correction in Read out Circuits for Open Loop Half Bridge Capacitive MEMS Accelerometers: Theoretical Survey",** AIP Conference Proceedings, January 2023,Vol.2523,No: 1, ISSN: 1551-7616**.(Scopus)**

29. **Sesha vidhya S., Shanthi KG., Sivalakshmi P.**, Sohith Reddy V., Likith Varma V., Delieep Kumar V and Prasanth Reddy Y., **"Design of UWB wearable microstrip patch antenna for Wireless Body worn applications",** AIP Conference Proceedings, January 2023,Vol.2523,No: 1, ISSN:1551-7616**.(Scopus)**

GUEST LECTURE:

1. **Dr. Praveena NG., Assoc. Prof.,** gave a guest Lecture on **"Applications of Blocking Oscillators in Industry",** at Panimalar Institute of Technology, Chennai on 05.05.2021.

ATTENDED SEMINAR,WORKSHOP ,TRAINING & FDP:

1. **Dr. Chettiyar Vani Vivekanand, Asst. Prof.,** attended Faculty Development Training Program (FDTP) on **"AD8302 - Fundamentals of Data Science"** organized by Meenakshi Sundararajan Engineering College from 27.06.2022 to 02.07.2022.

2. **Ms. K.Dhivya,** Asst. Prof., attended Faculty Development Program (FDP) on **"Recent Trends in 5G Communication, Design & Technologies"** organized by Rajalakshmi Engineering College from 05.07.2022 to 09.07.2022.

3. **Dr. Chettiyar Vani Vivekanand**, Asst. Prof., attended Faculty Development Program (FDP) on **"Recent Trends in 5G Communication, Design & Technologies"** organized by Rajalakshmi Engineering College from 05.07.2022 to 09.07.2022.

4. **Ms. P.Arthi Devarani,** Asst. Prof., attended Faculty Development Program (FDP) on **"Recent Trends in 5G Communication, Design & Technologies"** organized by Rajalakshmi Engineering College from 05.07.2022 to 09.07.2022.

5. **Ms. K.Sangeethalakshmi,** Asst. Prof., attended Faculty Development Program (FDP) on **"Recent Trends in 5G Communication, Design & Technologies"** organized by Rajalakshmi Engineering College from 05.07.2022 to 09.07.2022.

6. **Dr. N.G.Praveena,** Asso. Prof., attended Faculty Development Program (FDP) on **"Machine Learning And Predictive Analysis Using Python"**organized by NITTTR, Chandigarh from 11.07.2022 to 15.07.2022.

7. **Ms. L.Manimegalai,** Asst. Prof., attended Faculty Development Program (FDP) on **"Biomedical Electronics and Telemedicine"** organized by NITTTR, Chennai from 11.07.2022 to 15.07.2022.

8. **Ms. K.Sangeethalakshmi**, Asst. Prof., attended Faculty Development Training Program (FDTP) on **"EE8591 - Digital Signal Processing"** organized by Kingston Engineering College, Vellore from 11.07.2022 to 16.07.2022.

9. **Ms. K.Dhivya,** Asst. Prof., attended Faculty Development Training Program (FDTP) on **"EE8591 - Digital Signal Processing"** organized by Kingston Engineering College, Vellore from 11.07.2022 to 16.07.2022.

10. **Ms. L.Manimegalai**, Asst. Prof., attended Faculty Development Training Program (FDTP) on **"EE8591 - Digital Signal Processing"** organized by Kingston Engineering College, Vellore from 11.07.2022 to 16.07.2022.

11. **Ms. P.Sivalakshmi**, Asst. Prof., attended Faculty Development Training Program (FDTP) on **"EE8591 - Digital Signal Processing"** organized by Kingston Engineering College, Vellore from 11.07.2022 to 16.07.2022.

12. **Mr. S.Jaiganesh**, Asst. Prof., attended Faculty Development Training Program (FDTP) on **"EE8591 - Digital Signal Processing"** organized by Kingston Engineering College, Vellore from 11.07.2022 to 16.07.2022.

13. **Dr. V.Kannagi**, Asso. Prof., attended Faculty Development Training Program (FDTP) on **"EE8591 - Digital Signal Processing"** organized by Kingston Engineering College, Vellore from 11.07.2022 to 16.07.2022.

14. **Dr. K.Kannan**, Asst. Prof., attended Faculty Development Training Program (FDTP) on **"EE8591 - Digital Signal Processing"** organized by Kingston Engineering College, Vellore from 11.07.2022 to 16.07.2022.

15. **Dr. T.M.Inbamalar**, Prof., attended Faculty Development Program (FDP) on **"Computational Biology (Interdisciplinary)"** organized by Electronics & ICT Academy, NIT Warangal, University College of Engineering (BIT Campus) AU Tiruchirappalli from 13.07.2022 to 22.07.2022.

16. **Dr. Chettiyar Vani Vivekanand,** Asst. Prof., attended Faculty Development Program (FDP) on **"Computational Biology (Interdisciplinary)"** organized by Electronics & ICT Academy, NIT Warangal, University College of Engineering (BIT Campus) AU Tiruchirappalli from 13.07.2022 to 22.07.2022.

17. **Dr. K.G.Shanthi**, Prof., participated in "**Regional Meet -Institutions' Innovation Council"** organized by Sathyabama Institute of Science and Technology on 21.07.2022.

18. **Ms. S.Sesha Vidhya**, Asso Prof., attended Faculty Development Program (FDP) on **"5G & IOT"** organized by NITTTR, Chandigarh from 18.07.2022 to 22.07.2022.

19. **Ms. P.Sivalakshmi**, Asst. Prof., attended Faculty Development Program (FDP) on **"5G & IOT"** organized by NITTTR, Chandigarh from 18.07.2022 to 22.07.2022.

20. **Dr. K.G.Shanthi,** Prof., attended Faculty Development Program (FDP) on **"5G & IOT"** organized by NITTTR, Chandigarh from 18.07.2022 to 22.07.2022.

21. **Ms. K.Dhivya**, Asst. Prof., attended Faculty Development Program (FDP) on **"5G & IOT"** organized by NITTTR, Chandigarh from 18.07.2022 to 22.07.2022.

22. **Dr. V.Kannagi,** Asso. Prof., attended Faculty Development Program (FDP) on **"5G & IOT"** organized by NITTTR, Chandigarh from 18.07.2022 to 22.07.2022.

23. **Ms. K.Sangeethalakshmi**, Asst. Prof., attended Faculty Development Program (FDP) on **"5G & IOT"** organized by NITTTR, Chandigarh from 18.07.2022 to 22.07.2022.

24. **Ms. A.Swetha Reddy**, Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

25. **Ms. L.Manimegalai,** Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

26. **Ms. S.Rajalakshmi,** Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

27. **Ms. B.J.Komathi,** Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

28. **Mr. C.Karthikeyan,** Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

29. **Mr. K.Sivachandar,** Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

30. **Mr. J.Gurumurthy,** Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

31. **Ms. Samuda Prathima,** Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

32. **Ms. S.Vishnupriya,** Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

33. **Mr. M.Theodore Kingslin,** Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

34. **Dr. Chettiyar Vani Vivekanand,** Asst. Prof., attended Faculty Development Program (FDP) on **"Instructional Design and Delivery System"** organized by RMK Engineering College & NITTTR, Chennai from 18.07.2022 to 23.07.2022.

35. **Dr. S.Muthumanickam,** Asso. Prof., attended Faculty Development Program (FDP) on **"Antenna design using soft computing algorithm"** organized by NITTTR, Chandigarh from 25.07.2022 to 29.07.2022.

36. **Ms. S.Rajalakshmi,** Asst. Prof., attended Faculty Development Program (FDP) on **"Basic Embedded Systems"** organized by NITTTR, Chandigarh from 25.07.2022 to 29.07.2022.

37. **Ms. K.Sangeethalakshmi,** Asst. Prof., attended Faculty Development Program (FDP) on **"Challenges and Opportunities in VLSI design"** organized by NITTTR, Chandigarh from 25.07.2022 to 29.07.2022.

38. **Ms. L.Manimegalai,** Asst. Prof., attended Workshop on **"Design and modelling of IoT, AL and ML systems"** organized by AICTE, ATAL ACADEMY & STMicroelectronics from 01.08.2022 to 05.08.2022.

39. **Ms. N.Nimitha,** Asst. Prof., attended Workshop on **"Design and modelling of IoT, AL and ML systems"** organized by AICTE, ATAL ACADEMY & STMicroelectronics from 01.08.2022 to 05.08.2022.

40. **Dr. K.G.Shanthi,** Prof., attended Workshop on **"Design and modelling of IoT, AL and ML systems"** organized by AICTE, ATAL ACADEMY & STMicroelectronics from 01.08.2022 to 05.08.2022.

41. **Ms. S.Sesha Vidhya,** Asso. Prof., attended Workshop on **"Design and modelling of IoT, AL and ML systems"** organized by AICTE, ATAL ACADEMY & STMicroelectronics from 01.08.2022 to 05.08.2022.

42. **Ms. L.Manimegalai,** Asst. Prof., attended Faculty Development Program (FDP) on **"Information Security: Analytics, Tools, use cases and Demo"** organized by School of Electronics Engineering (SENSE), VIT Chennai from 05.08.2022 to 06.08.2022.

43. **Ms. P.Sivalakshmi,** Asst. Prof., attended 30 days Internship on **"Machine Learning"** organized by Pantech E Learning Pvt Ltd, Chennai from 15.07.2022 to 14.08.2022.

44. **Mr. M.Theodore Kingslin,** Asst. Prof., attended Faculty Development Program (FDP) on **"Amazon Web Services"** organized by Sathyabama Institute of Science and Technology from 22.08.2022 to 27.08.2022.

45. **Ms. S.Sesha Vidhya,** Asso. Prof., attended Faculty Development Program (FDP) on **"Python for Data Science"** organized by NPTEL-AICTE from July 2022 to August 2022.

46. **Dr. N.G.Praveena,** Asso. Prof., attended Training Program on **"Educational Organizations Management System Internal Auditor Course"** organized by TUV India Training Academy on 08.09.2022 and 09.09.2022.

47. **Mr. P.Sathyaraj,** Asst. Prof., attended Training Program on **"Educational Organizations Management System Internal Auditor Course"** organized by TUV India Training Academy on 08.09.2022 and 09.09.2022.

48. **Mr. Shaik Hehayath Basha,** Asst. Prof., attended Training Program on **"Educational Organizations Management System Internal Auditor Course"** organized by TUV India Training Academy on 08.09.2022 and 09.09.2022.

49. **Mr. S.Jaiganesh,** Asst. Prof., attended Training Program on **"Master class on Machine Learning"** organized by Pantech Prolabs India Pvt. Ltd from 08.08.2022 to 10.09.2022.

50. **Mr. J.Gurumurthy,** Asst. Prof., attended Faculty Development Program (FDP) on **" Electrical & Electronic Systems for Wind & Solar"** organized by NITTTR, Chennai from 19.09.2023 to 23.09.2023.

51. **Dr. N.Gangatharan,** Prof., attended Faculty Development Program (FDP) on **"Recent Trends inI mage Processing and its Applications"** organized by Velammal Institute of Technology from 21.09.2023 to 27.09.2023

52. **Mr. R.Vijay Anandh,** Asso. Prof., attended Train the Trainer Program **"Powering IoT using ARDUINO / RASPBERRY PI"** organized by Skills DA - Center for Advanced Training from 26.09.2022 and 30.09.2022.

53. **Ms. S.Rajalakshmi,** Asst. Prof., attended Faculty Development Program (FDP) on **"Embedded System Design with ARM"** organized by NPTEL-AICTE from July to September.

54. **Dr. N.G.Praveena,** Asso. Prof., attended Faculty Development Program (FDP) on **"Open Source Technologies"** organized by NITTTR, Chandigarh from 17.10.2022 to 21.10.2022.

55. **Ms. S.Sesha Vidhya,** Asso. Prof., attended Faculty Development Program (FDP) on **"Smart Materials and Nanotechnology"** organized by NITTTR, Chandigarh from 17.10.2022 to 21.10.2022.

56. **Dr. K.G.Shanthi,** Prof., attended Faculty Development Program (FDP) on **"Smart Materials and Nanotechnology"** organized by NITTTR, Chandigarh from 17.10.2022 to 21.10.2022.

57. **Ms. P.Sivalakshmi,** Asst. Prof., attended Faculty Development Program (FDP) on **"Smart Materials and Nanotechnology"** organized by NITTTR, Chandigarh from 17.10.2022 to 21.10.2022.

58. **Ms. A.Swetha Reddy,** Asst. Prof., attended Faculty Development Program (FDP) on **"Smart Materials and Nanotechnology"** organized by NITTTR, Chandigarh from 17.10.2022 to 21.10.2022.

59. **Ms. B.J.Komathi,** Asst. Prof., attended Faculty Development Program (FDP) on **"Smart Materials and Nanotechnology"** organized by NITTTR, Chandigarh from 17.10.2022 to 21.10.2022.

60. **Ms. C.Nithiya,** Asst. Prof., attended Faculty Development Program (FDP) on **"Smart Materials and Nanotechnology"** organized by NITTTR, Chandigarh from 17.10.2022 to 21.10.2022.

61. **Ms. L.Manimegalai,** Asst. Prof., attended Faculty Development Program (FDP) on **"Smart Materials and Nanotechnology"** organized by NITTTR, Chandigarh from 17.10.2022 to 21.10.2022.

62. **Ms. L.Manimegalai,** Asst. Prof., attended Faculty Development Program (FDP) on **"Introduction to Internet of things"** organized by NPTEL-AICTE from July to October.

63. **Ms. S.Sesha Vidhya,** Asso. Prof., attended Workshop on **"Role of IEEE for your academics and career placements"** organized by NDLI Club, RMKCET on 11.11.2022.

64. **Ms. L.Manimegalai,** Asst. Prof., attended IP Awareness & Training program under **"National Intellectual Property Awareness Mission"** organized by Intellectual Property Office and MoE's Innovation Cell, India on 11.11.2022.

65. **Ms. S.Sesha Vidhya,** Asso. Prof., attended Training session on **"Role of IEEE for your academics and career placements"** organized by R.M.K. College of Engineering and Technology from 14.11.2022.

66. **Dr. N.G.Praveena,** Asso. Prof., attended Faculty Development Program (FDP) on **"MATLAB Artificial Intelligence and Optimization Techniques"** organized by NITTTR, Chandigarh from 21.11.2022 to 25.11.2022.

67. **Dr. N.Kalaiarasi,** Prof., attended Faculty Development Program (FDP) on **"Recent trends in smart industry"** organized by GCT, Coimbatore 21.11.2022 to 25.11.2022.

68. **Ms. K.Dhivya,** Asst. Prof., attended Faculty Development Program (FDP) on **"IoT and its Applications"** organized by NITTTR, Chandigarh from 05.12.2022 to 09.12.2022.

69. **Dr. V.Kannagi,** Asso. Prof., attended Faculty Development Program (FDP) on **"IoT and its Applications"** organized by NITTTR, Chandigarh from 05.12.2022 to 09.12.2022.

70. **Dr. N.Gangatharan,** Prof., attended Faculty Development Program (FDP) on **"IoT and its Applications"** organized by NITTTR, Chandigarh from 05.12.2022 to 09.12.2022.

71. **Dr. Chettiyar Vani Vivekanand,** Asst. Prof., attended Faculty Development Program (FDP) on **"Digital Transformation of Teaching"** organized by NITTTR, Chandigarh from 05.12.2022 to 09.12.2022.

72. **Dr. T.M.Inbamalar,** Prof., attended Faculty Development Program (FDP) on **"Digital Transformation of Teaching"** organized by NITTTR, Chandigarh from 05.12.2022 to 09.12.2022.

73. **Mr. P.Sathyaraj.,** Asst. Prof., attended Faculty Development Program (FDP) on **"Diverse Applications of Research Paradigms in AI"** organized by St.Joseph's College of Engineering & ATAL from 05.12.2022 to 16.12.2022.

74. **Dr. K.Kannan,** Asst. Prof., attended Faculty Development Program (FDP) on **"Diverse Applications of Research Paradigms in AI"** organized by St.Joseph's College of Engineering & ATAL from 05.12.2022 to 16.12.2022.

75. **Mr. J.Gurumurthy,** Asst. Prof., attended Workshop on **"5G Confluence 2022"** organized by ICT Academy on 21.12.2022.

76. **Ms. L.Manimegalai,** Asst. Prof., attended Faculty Development Program (FDP) on **"Design and Development of Industry led Curriculum in Technological Era"** organized by AMET University from 14.12.2022 to 22.12.2022.

77. **Dr. Chettiyar Vani Vivekanand,** Asst. Prof., attended Faculty Development Program (FDP) on **"Branding of HEIs for Excellence"** organized by NITTTR, Chandigarh from 19.12.2022 to 23.12.2022.

78. **Dr. T.M.Inbamalar,** Prof., attended Faculty Development Program (FDP) on **"Branding of HEIs for Excellence"** organized by NITTTR, Chandigarh from 19.12.2022 to 23.12.2022.

79. **Dr. N.G.Praveena,** Asso. Prof., attended Faculty Development Program (FDP) on **"Basic ATAL IDEA Lab"** organized by ATAL Academy from 19.12.2022 to 23.12.2022.

80. **Dr. N.Gangatharan,** Prof., attended Faculty Development Program (FDP) on **"Inter-personal Skills and Relationship Management"** organized by NITTTR, Chandigarh from 19.12.2022 to 23.12.2022.

81. **Dr. N.Kalaiarasi,** Prof., attended Faculty Development Program (FDP) on **"Modeling and simulation using MATLAB"** organized by NITTTR, Chandigarh from 26.12.2022 to 30.12.2022.

82. **Mr. Shaik Hedayath Basha,** Asst. Prof.,attended**Advanced Faculty Development Program (FDP) (Hands On Training) on "Smart Manufacturing"**organized byATAL Academy - Visvesvaraya Technological University Centre For Post Graduate Studies Muddenahalli from05.01.2023 to 11.01.2023.

83. **Ms. K.Dhivya,** Asst. Prof., attended**Workshop on "Design with Vision - Get started with AR"**organized byCentre for Entrepreneurship Development (CED), Anna Universityfrom20.01.2023 to 21.01.2023.

84. **Mr. S.Jaiganesh,** Asst. Prof., attended**Workshop on "Design with Vision - Get started with AR"**organized byCentre for Entrepreneurship Development (CED), Anna Universityfrom20.01.2023 to 21.01.2023.

85. **Mr. R.Vijay Anandh,** Asso. Prof., attended**Advanced Faculty Development Program (FDP) (Hands On Training) on "Smart Manufacturing"**organized byATAL Academy - Visvesvaraya Technological University Centre For Post Graduate Studies Muddenahalli from17.01.2023 to 23.01.2023.

86. **Ms. L.Manimegalai,** Asst. Prof.,attended**Faculty Development Program (FDP) on "Graphical Systerm Design using LABVIEW"**organized byNITTTR, Chennaifrom23.01.2023 to 28.01.2022.

87. **Dr. N.Kalaiarasi,** Prof.,attended **Faculty Development Program (FDP) on "Power Quality Problems and Solutionss"**organized byRajalakshmi Engineering Collegefrom05.07.2022 to 09.07.2022.

88. **Ms. L.Manimegalai,** Asst. Prof.,attended**Workshop on "Intel FPGAs for Embedded, AI/ML and Heterogeneous Computing Applications"**organized bySri Sivasubramaniya Nadar College of Engineering, Kalavakkam from09.02.2023 to 11.02.2023.

89. **Dr. Chettiyar Vani Vivekanand,** Asso. Prof.,attended**Workshop on "Sensors for Industrial IOT"** organized bySivasubramaniya Nadar College of Engineering, Kalavakkam from10.02.2023 to 11.02.2023.

90. **Mr. P.Sathyaraj,** Asst. Prof.,attended**Faculty Development Program (FDP) on "Blooms Taxonomy in teaching and learning"**organized bySansnow's Nobel Professional Foundation (Approved by MSME and Ministry of Corporate Affairs, GoI) on 16.02.2023.

91. **Dr. N.Gangatharan,** Prof., attended **Faculty Development Program (FDP) on "Antenna & Wireless Technologies"**organized byNITTTR, Chandigarhfrom20.02.2023 to 24.02.2023.

92. **Dr. Chettiyar Vani Vivekanand, Asso. Prof.,**attended**Faculty Development Program (FDP) on "Antenna & Wireless Technologies"**organized byNITTTR, Chandigarhfrom20.02.2023 to 24.02.2023.

93. **Ms. Samuda Prathima,** Asst. Prof., attended**Faculty Development Program (FDP) on "Applications of AI in Electronics Design"**organized by NITTTR, Chandigarhfrom20.02.2023 to 24.02.2023.

94. **Mr. Shaik Hedayath Basha,** Asst. Prof., attended **Faculty Development Program (FDP) on "Applications of AI in Electronics Design"**organized byNITTTR, Chandigarhfrom20.02.2023 to 24.02.2023.

95. **Mr. V.Sudharsanam,** Asst. Prof.,attended **Training Program on "Bridge 2023 - Chennai (A High Impact Industry-Institute Interaction Event of India)"**organized byICT Academy on 14.03.2023.

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