Adhiyamaan College of Engineering

(Autonomous)

(Affiliated to Anna Universityof Technology,Coimbatore)

Dr.M.G.R.Nagar, Hosur-635109, Tamil Nadu

DEPARTMENT OF MCA

infoMAC (2022-2023)

Vision:

To bring out globally competent pioneering computing professionals, researchers, innovators and entrepreneurs to contribute value to the knowledge based economy and society.

Mission:

- M1: To provide an ethical environment to achieve excellence in teaching learning, research and development activities.

- M2: To enhance the skills of entrepreneurship, innovation, management and life-long learning.

- M3: To inculcate professional ethics and make socially responsible graduates.

Event Organized-Industry Experts

01

One Day Seminar on "Cyber Security" on 8th July 2023 to the practice of protecting systems, networks, and programs from digital attacks.These cyberattacks are usually aimed at accessing, changing, or destroying sensitive information; extorting money from users via ransomware; or interrupting normal business

Dinesh Manoharan
Founder- Cyber Voyage-Chennai

02

R. Udhay Kumar Development
Engineer, Wavemaker Hyderabad

One Day Workshop on "Mobile Application Development" on 11th Feb 2023 to the process of creating software applications that run on a mobile device.Building each type involves utilizing different skills and methodologies the cost to make them available to people, and the need for updates and support.

03

One Day Seminar on " Agile Software Methodologies " on 17th December 2022 to a project management approach that involves breaking the project into phases and emphasizes continuous collaboration and improvement. It also helps to improve communication between the development team and the product owner.

P G Praveen Kumar,Application
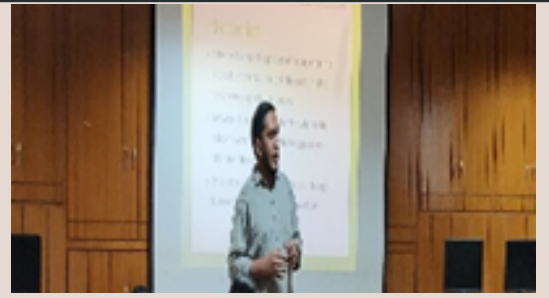**Support Synechron, Bangalore.**

04

G. Srinivasan Senior Associate
Cognizant Technical Solutions, Chennai

Guest Lecture on "Full Stack Web Development" on 05th August 2023 to the process of developing both the frontend and backend of applications The frontend contains the user interface and code related to user interactions with the application. A full stack developer has the skills and ability to complete a product independently.

05

Two Day Workshop on "Spring Framework" on 21st -22nd July 2023 to an open-source framework for building enterprise Java applications. Spring aims to simplify the complex and cumbersome enterprise Java application development process. Spring removes tedious configuration work so that developers can focus on writing business logic.

Mr. Yeshwanth
Software Engineer HCL -Bangalore

06

Mr. Arun Kumar, Senior Technical Lead, HCL Technology – Chennai

Guest Lecture On "Web Programming" on 28th January 2023 to the development of web applications and websites that are accessed over the Internet. Web programming involves creating web pages, web applications. The Open Web Platform is the collection of open (royalty-free) technologies which enables the Web

Industrial Visit

Hosur, Tamil Nadu, India
38 Bathalapalli, Sipcot Phase II Industrial Complex, Sipcot Ph 2, Hosur, Tamil Nadu 635109, India

Hosur, Tamil Nadu, India
Moranapalli, Plot no, CP-3 & CP 4, near TVS Academy, Sipcot Phase II Industrial Complex, Sipcot Ph 2, Hosur, Tamil Nadu 635109, India
Lat 12.72525°

Inaugural Session @ Forbes

- ·Ensure that the curriculum meets the current and future needs of the industry

- ·Propose new courses or update existing courses to incorporate new technologies and methods.

- ·Identify the specific skills and competencies that students should develop to succeed in the IT market.

Interaction Section with Industry Experts and Students

- ·Contribute to the assessment of the quality and relevance of academic programs.

- ·Department's long-term and short term strategic planning to ensure it aligns with industry trends and educational best practices.

Course Name	Module Content	Durations	Industry Experts
Agile Software Methodologies	Unit- V Industry Trends	26th-31st October 2022	Mr. Srinivasan G, Senior Associate, Cognizant Technology Solutions Chennai.
C# and Dot Net Programming	Unit-IV Developing Window Applications	31st May and 1st -4th May 2022	Mr Abhishek S, Technical Lead ANTWorks Solution Limited
Mobile Application Development	Unit-III View and Data Persistence	22nd -27th November 2021	Mr. Manivannan Sadhasivam. Technical Manager, L&T Technology Service, Chennai

Student Publications

1. **Anjugabharathi S, ONLINE BICYCLE STORE**, in International Scientific Journal of Engineering &Managment (ISJEM) on Volume 02 Issue 04 April, 2023

2. **Aravind S, ONLINE MOVIE PLATFORM**, in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), olume 05, Issue 03, March 2023

3. **Arbaaz M A, VEHICLE NUMBER PLATE RECOGNITION**, in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

4. **Arun Kumar N, AI BASED TUAL ASSISTANT**, in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), ume 05, Issue 03, March 2023

5. **Bharathikannan M, LAPTOP SERVICE PROVIDER**, in International Research Journal of m,odernization In Engineering Technology And Science (IRJMETS), alume 05, Issue 03, March 2023

6. **Boobalan S, INFORMATION DISCLOSURE CONTROL PREVENTION**, in International Journal of Progressive Research in Science and Engineering (IJPRSE)

7. **Brindha N S, SIGN LANGUAGE RECOGNITION** ,in the Second International Conference on "Prominent Challenges in Information Technology" Organized by ComSTA (Computer Science Technical Association) of PG & Research Department of Computer Science, held on February 10, 2023.

8. **Dhiyaneshwaran S, SUBJECT MANAGEMENT SYSTEM**, in International Research Journal of Modernization In Engineering Technology And Science (IRJMETS). Volume 05, Issue 04, April 2023

9. **Divya Kumari, LOAN ACCOUNT CREATION AND DISTRSEMENT USING CUSTOM MENU**,in Volume 4, Issue 3, March 2023

10. **Gokula Krishnan T, ARTIFICIAL INTELLIGENCE-BASED NEWS AGGREGATOR**, in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 04, April 2023

11. **Gokul Prasath N, IOT BASED VEHICLE INFORMATION STORAGE CONTAINER TO PREVENT FAKE CLAIM INSURANCE**, international Scientific journal of Engineering and Managment on Volume 02 Issue 04 April 2023

12. **Gurubaran G, HUMAN RESOURSE ANALYTICS**, in International Journal of Progressive Research in Science and Engineering (IJPRSE)

13. **Harichandana K, IMPLEMENATATION OF FOOD MANAGMENT USING ANDRIOD APPLICATION**, in Volume 4, Issue 3, March 202

14. **Hariharan V, ARTIFICIAL INTELLIGENCE NEWS READER APPLICATION**, in International Journal of Progressive Research in Science and Engineering (IRJMETS)

15. **Indumathi P, LEARNING MANAGMENT SYSTEM**, has Partcipated/Presented a SYSTEM.. .in Eighth National Conference on "TRENDS IN ADVANCED COMPUTING AND APPLICATIONS" during 23rd and 24th March 2023.

16. **Madhavan J, LOCATION AWARE RECOMENTED SYSTEM**, in the Second International Conference on "Prominent Challenges in Information Technology" Organized by ComSTA (Computer Science Technical Association) of PG & Research Department of Computer Science, held on February 10, 2023.

17. **Madhumitha V, LEARNING MANAGEMENT SYSTEM**,   Eighth National Conference on "TRENDS IN ADVANCED COMPUTING AND APPLICATIONS" during 23rd and 24th March 2023.

18. **Manjunath K S, LUNG CANCER PREDICTION**, in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

19. **Mukesh Kumar B, REPORT RETRIEVING AND SCHEDULING**, in International Research Journal Of Modernization In Engineering Technology And Science (IRIMETS), Volume 05, Issue 03, March 2023

20. **Nandha Kumar B, EMPLOYEE TRACKING SYSTEM**, in International Research Journal of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

21. **Naveena N, SAVING ACCOUNT CREATION TRANSACATION USING CUSTOM MENU,**in Volume 4, Issue 3, March 2023

22. **Parthiban K, REPORT GENERATOR**, in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 13. March 2023

23. **Pughazhendhi K, POCKET SNIFFER**, in international Research Journal Of Modernization In Engineering echnology And Science (IRJMETS), Volume 05, Issue 04, April 2023

24. **Rajesh D, LEARNING MANAGMENT SYSTEMS** , Published In (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor Published in Volume 8 Issue 4, April-2023 ,Date of Publication: 2023-04-12 Co-Authors - VALARMATHY B

25. **Ramanathan E, COLLEGE APPLICATION**, in International Research Journal of Modernization In Engineering Technology And Science (IRJMETS), Volume 45, issue 03, March 2023

26. **Ramya G, MONITORING SYSTEM FOR ATTENDANCE MANAGEMENT**, in International Research Journal Of Modernization In Engineering echnology And Science (IRJMETS), Volume 05, Issue 04, April 2023

27. **Roja R, COLLECTING CHARGE FOR CASH WITHDRAW** , in Volume 4, Issue3, March 2023

28. **Rupesh S , FITNESS APP**, in International Research Journal of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue March 2023

29. **Sadhana K ,CAR RENTAL WEB APPLICATION,** in International Scientic Journal of ENGINEERING & Managme (ISJEM) on Volume 02 Issue 04 April, 2023

30. **Saranya R, FORUM CHAT**, in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

31. **Sathish Priya M,ONLINE OTES SHARING SITE**, in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

32. **Sathish S, CHATBOT APP** , Published in IJNRD (www.ijnrd.org) ISSN Approved & 8.76 Impact Factor Published in Volume 8 Issue 4, April-2023 Date of Publication: 2023-04-17 Co-Authors - Valarmathy.B

33. **Seenevasan V, PODCAST PP** , in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 13. March 2023

34. **Shri M, MAILING THE REPORT ACCORDING TO SCHEDULE** ,in International Research Journal Of Modernization In Engineering Technology And cience (IRJMETS), Volume 05, Issue 03, March 2023

35. **SINDHU. N , E-LEARNING APPLICATION JUNG ANDROID**, in the Second International Conference on "Prominent Challenges in Information Technology" Organized by ComSTA (Computer Science Technical Association) of PG & Research Department of Computer Science, held on February 10", 2023.

36. **Sivakumar S, CAMPUS RECRUITMENT SYSTEM**, in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

37. **Sivashankar C, DEVELOPMENT OF EMPOLOYEE TRACKER AS AN ATTENDANCE MODULE** , in International Journal of Progressive Research in Science and Engineering (IRJMETS)

38. **Sonali S, CREATION OF PORTFOLIO WEBSITE FOR INTERIOR DESIGN**, in INTERNATIONAL SCIENTIFIC JOURNAL OF ENGINEERING & MANAGEMENT (ISJEM) on Volume 02 Issue 04 April, 2023

39. **Srinivas N, SMART HEALTH PREDICTION SYSTEM**, in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

40. **Srisha M, AD HOC EXPERTISE IN THE FIELD OF INFORMATION TECHNOLOGY**, in ernational Research Journal Of Modernization In Engineering -Technology And Science (IRJMETS), Volume 05, Issue 04, April 2023

41. **Sudhakar S , JOURNEY LOG APPLICATION,** in the Second International Conference on "Prominent Challenges in Information Technology" Organized by ComSTA (Computer Science Technical Association) of PG & Research Department of Computer Science, held on February 10", 2023.

42. **Suguna N, WOMEN SAPETY APP,** in the Second International Conference on "Prominent Challenges in Information Technology" Organized by ComSTA (Computer Science Technical Association) of PG & Research Department of Computer Science, held on February 10, 2023.

43. **Suman Babu G, STUDENT RESULT MANAGEMENT SYSTEM,** in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

44. **Surya S, LAB COMPLAINT CLEARANCE,** in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

45. **Sushma S, TERM DEPOSITE ACCOUNT CREATION AND TRANSFER TRANSACTION USING CUSTOM MENU,** in Volume 4, Issue 3, March 2023

46. **Swetha S, AUTOMATIC TASK ASSIGNING FOR EMPLOYEES USING ODOO FRAMEWORK,** in International Scientfic Journal of Engineering & Managment (IRJMETS) on Volume 02 Issue 04 April, 2023 Volume 4, Issue 3, March 2023

47. **Syed Arafath S, FILE ENCRYPTION DECRYPTION FOR INFORMANTATION APPLICATIONS ,** in International Journal of Progressive Research in Science and Engineering (JPRSE)

48. **Vallarasu R,VEHICLE DETECTION AND SPEED ESTIMATION,** in International Research ournal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

49. **Vignesh R, PANCHAYAT SERVICE APPLICATION,** in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

50. **VIJAY S, ELDERLY PEOPLE ACTINITY RECOGINITION,**in the Second International Conference on "Prominent Challenges in Information Technology" Organized by ComSTA (Computer Science Technical Association) of PG & Research Department of Computer Science, held on February 10", 2023.

51. **Vijaya Kumar R, PRODUCT COMPLAINT SYSTEM,** in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

52. **Vishnurajan S, SECURE AUTHENTICATION SYSTEM FOR MESSAGE SERVICES,**in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 03, March 2023

53. **Yaseen E, COLLEGE CHATBOT,** in International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS), Volume 05, Issue 13, March 2023

Student Achievements

01. **SHABEENA R,** has Participated/Presented a paper entitled Big Data Analytics in the "National Conference on Frontiers of Artificial Intelligence and Data Science" organized by the Department of Computer Science and Applications, M.G.R. College, Hosur, on 25th and 26th November 2022.

02. **DEEPIKA K,** has Participated/Presented a paper entitled pattern recognition and MI in the "National Conference on Frontiers of Artificial Intelligence and Data Science" organized by the Department of Computer Science and Applications, M.G.R. College, Hosur, on 25th and 26th November 2022.

03. **KEERTHANA B,** has Participated/Presented a paper entitled machine learning in the "National Conference on Frontiers of Artificial Intelligence and Data Science" organized by the Department of Computer Science and Applications, M.G.R. College, Hosur, on 25th and 26th November 2022.

04. **OVIYA G,** has Participated/Presented a paper entitled big data analytics in the "National Conference on Frontiers of Artificial Intelligence and Data Science" organized by the Department of Computer Science and Applications, M.G.R. College, Hosur, on 25th and 26th November 2022.

05. **ISWARYA V,** has Participated/Presented a paper entitled pattern recognition and machine learning in the "National Conference on Frontiers of Artificial Intelligence and Data Science" organized by the Department of Computer Science and Applications, M.G.R. College, Hosur, on 25th and 26th November 2022.

06. **DHANABHAGYAM S**, has Participated/Presented a paper entitled machine learning in the "National Conference on Frontiers of Artificial Intelligence and Data Science" organized by the Department of Computer Science and Applications, M.G.R. College, Hosur, on 25th and 26th November 2022.

07. **SWEATHA,** has particiapted and secured entitled Harry potters invicible cloak -2nd place in PROJECT EXPO '23 held on 24 & 25th January 2023 organised by Department of Computer Science and Engineering and Institution Innovation Counsil(IIC), Adhiyamaan College of Engineering.

08. **AUGUSTIN** has particiapted and secured entitled Harry potters invicible cloak -2nd place in PROJECT EXPO '23 held on 24 & 25th January 2023 organised by Department of Computer Science and Engineering and Institution Innovation Counsil(IIC), Adhiyamaan College of Engineering.

09. **VISHAL** has particiapted and secured entitled Harry potters invicible cloak -2nd place in PROJECT EXPO '23 held on 24 & 25th January 2023 organised by Department of Computer Science and Engineering and Institution Innovation Counsil(IIC), Adhiyamaan College of Engineering.

10. **AUGUSTIN RONALD A,** has particiapted and secured entitled Harry potters invicible cloak in PROJECT EXPO '23 held on 24 & 25th January 2023 organised by Department of Computer Science and Engineering and Institution Innovation Counsil(IIC), Adhiyamaan College of Engineering.

11. **SWEATHA G,** has particiapted and secured entitled Harry potters invicible cloak in PROJECT EXPO '23 held on 24 & 25th January 2023 organised by Department of Computer Science and Engineering and Institution Innovation Counsil(IIC), Adhiyamaan College of Engineering.

12. **VISHAL N,** has particiapted and secured entitled Harry potters invicible cloak in PROJECT EXPO '23 held on 24 & 25th January 2023 organised by Department of Computer Science and Engineering and Institution Innovation Counsil(IIC), Adhiyamaan College of Engineering.

13. **SAI KARTHIGEYAN S,** of team The Crew of Sparks From Adhiyamaan College of Engineering participated in National Talent Fest - Shrujana' 2023.

14. **SAI KARTHIGEYAN S,** is participated and presented a paper entitled "An Optimized AI Edge Detection Technique Car Radiator using Image Processing" in the National Conference on Sustainab computing and Development organized on 02/02/2023 by the Department of Computer Scien F), PSG College of Arts & Science, Coimbatore.

15. **SAI KARTHIGEYAN, & KARTHICK, & REKHA,** Adhiyamaan College of Engineering for giving solution to the problem statement "AIR QUALITY MONITORING & WEATHER FORECASTING SYSTEM" by Competing in the Grand Finale of "TECH ZEAL 2023 ONLINE HACKATHON" contest organized by Department of Information Technology on 10th & 11th February 2023.

16. **SAI KARTHIGEYAN S,** has particiapted entitled of Amigos Calculator in PROJECT EXPO '23 held on 24th & 25th January 2023 organised by Department of Computer Science and Engineering and Institution Innovation Counsil (IIC). Adhiyamaan College of Engineering.

17. **SAI KARTHIGEYAN S,** for successfully participating in the Faculty Development Program conducted by the Research Department in association with IQAC on April 12, 2023.

18. **PRASATH S,** has won second position in the Anna university zonal tournments 2022-23 held at Adhiyamaan college of engineering(Autonomous)-Hosur on Nov 7 in the event kabbadi classification.

19. **DHIYANESHWARAN S,** has participated in IPC 2022 and exhibited a project entitled EMOTION DETECTION USING INTERNET OF THINGS has won the BEST PROJECT AWARD organized by department of electronics & communication engineering innovative project contest-IPC 2022.

20. **DHIYANESHWARAN S,** has participated in IPC 2022 and exhibited a project entitled EMOTION DETECTION USING INTERNET OF THINGS organized by department of electronics & communication engineering innovative project contest-IPC 2022.

21. **DHIYANESHWARAN S,** Participated/Presented A Predictive Analysis to improve the green and Sustainable a paper entitled computing in Adhiyamaan campus in the "National Conference on Frontiers of Artificial Intelligence and Data Science" organized by the Department of Computer Science and Applications, M.G.R. College, Hosur, on 25th and 26th November 2022.

22. **DHIYANESHWARAN S,** has presented a paper titled Real-Time AR Classroom using MetaVerse authored by DHIYANESHWARAN S, MADHUMITHA V in the Research Conclave 2022 organized by PSG College of Technology during June 3-4, 2022.

23. **INDUMATHI P ,**has participated INDUMATHI P in IPC 2022 and exhibited a project entitled CHILD TRACKING SAFETY DEVICE USING IOT organized by department of electronics & communication engineering innovative project contest-IPC 2022.

24. **MADHUMITHA V,** Participated/Presented A Predictive Analysis to improve the Green and sustainable computing in Adhiyamaan campus in the "National Conference on Frontiers of Artificial Intelligence and Data Science" organized by the Department of Computer Science and Applications, M.G.R. College, Hosur, on 25th and 26th November 2022.

25. **MADHUMITHA V,** has participated in IPC 2022 and exhibited a project entitled CHILD TRACKING SAFETY DEVICE USING IOT organized by department of electronics & communication engineering innovative project contest-IPC 2022.

26. **BRINDHA N,** has participated in TECHNICAL EVENTS (Paper Presentation/Debugging/Web Designing) and NON-TECHNICAL EVENTS (Marketing/Dumb Show/Quiz) in the One Day State Level Symposium held on 22 April 2022.

27. **MUKESH KUMAR BALUSAMI** has presented a paper entitled SWITCHING MUSIC BY ANALYSIS USER MENTALITY THROUGH SENSORS in the research conclave 2022 organized by PSG college of Technology during June 3-4,2022.

28. **REKHA S,** for their ardent participation in Virtusa's global initiative "Engineering Equity Hackathon" held between February 2023 - March 2023.

29. **JAYASRI R,** for their ardent participation in Virtusa's global initiative "Engineering Equity Hackathon" held between February 2023 - March 2023.

Faculty Self-Growth

1. **Swamy Doss D, "Innovative and Sustainable Management Practices"** Presented in International Conference on 30th October 2023.

2. **Swamy Doss D, Particpated -** Virtual Faculty Development Programme on Developing Human Potentials in Emerging Technologies in Computer Scienceorganized by School of Computer Science, Kongunadu Arts and Science College (Autonomous), between 04.09.2023 and 16.09.2023 in International Conference on 30th October 2023.

3. **Swamy Doss D, "Security Issues of Bussiness Migration in a Cloud Computing Environment",** in the International Conference on "Data Science" Organized by the Department of Computer Application, Nadar Saraswathi College of Arts & Science, Theni on 4th & 5th September, 2023.

4. **Swamy Doss D, Particpated -** Student Workshop in the part of One Week National Level Faculty Development Program on Cloud Infrastructure (AWS) organized by Brainoyision Solutions India Pvt Ltd .

5. **Swamy Doss D, Particpated -** has won this certificate for Library User Awards on "National Librarian". Day on Birth Anniversary of Dr.S.R.Ranganathan - Orgainzed by Department of Library and Information Centre on 14th August 2023

6. **Swamy Doss D, Particpated -** Faculty of Adhiyamaan College of Engineering has successfully participated in IP Awareness/Training program under National Intellectual Property Awarness Mission on September 15,2023

7. **Swamy Doss D, Appreciation -** has actively participated in 5-Day National Level Virtual FDP on "Recent Trends in Research Methodologies and Tools" organize by the Department of Information Technology, KG College of Arts and Science, Coimbatore from 10.10.2022 -14.10.2022.

8. **Swamy Doss D, "Estimation and Prediction of Crop Yielding Rate Using Machine Learning Techniques " -** in the 12th International Conference of Computer Communication and Informatics 2022 held from 25-27 January 2022

9. **Swamy Doss D, "Agriculture Crop Selection and Yield Prediction Using Machine Learning Algorithms" -** at the International Conference on Artificial Intelligence and Smart Systems (ICAIS2022) organized by JCT College of Engineering and Technology, Coimbatore, India on 23-25, February 2022.

10. **Swamy Doss D, Particpated in IQAC Enabled & DST** - in Big Data Analytics in cCloud Computing Using Python Programming(nvw-baccpp'21) Organized by the Computer and Infomation Science,Faculty of Science Annamalai University,Tamil nadu on 09-07-2021 &10-07-2021.

11. **Swamy Doss D, Particpated IN Moodle Learning Managment System -** System were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

12. **Swamy Doss D, Particpated IN Moodle Learning Managment System -** System were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

13. **Sathya V, "Defended Against DDOS Attacks Using Optimized BPNN-APO in Computer",** in the National Conference on "Computational Intellegence and Applications Organized by Department of MCA During 24th-25th November 2023.

14. **Sathya V, "Defended Against DDOS Attacks Using Optimized BPNN-APO in Computer",** in the National Conference on "Computational Intellegence and Applications Organized by Department of MCA During 24th-25th November 2023.

15. **Sathya V, Awarded,** for successfully completing the course Introduction to Internet of Things with a consolidated score of 82 %

16. **Sathya V, Particpated,** has participated in Tamil Nadu StateGovermnent Sponsored Five day Faculty Development Programme on "Emerging Trends in Artificial Intelligence and Machine Learning" from 04/12/23 to 08/12/23 organized by the Faculty Development

17. **Sathya V, Course Completion,** Introduction to Internet of Things with a consolidated score of 82 Online Assignments 18.53/25

18. **Sathya V, Awarded,** in Recognition of an outstanding Contribution to the quality of the journal

19. **Sathya V, Presented ,** Internation Conference on Innovation and Sustainable Managment Practices

20. **Sathya V, Member ship Certificate of Professional Trainers ,** in this membership is awarded for his/her Significant Contributes Towards the Association and the Field of Education

21. **Sathya V, Particpated,** has successfully participated in online quiz on "Mobile and Mobile App Security" organised as part Of "STAY SAFE ONLINE CHAMPAION" under India's G20 precidency. The campaign is led by Ministry of Electronics a Information Technology (MeitY), Government of India and implemented by C-DAC, Hyderabad as part Of ISEA Project Phase-II. This quiz is organised rom 164 September to 31" October 2023.

22. **Sathya V, Awarded,** for successfully completing the course Introduction to Internet of Things with a consolidated score of 82 %.

23. **Sathya V, Particpated,** has participated in the Tamil Nadu State Government Sponsored Five day Faculty Development Programme on "Data Science using Python" from 06/11/2023 to 10/11/2023 organized by the Faculty Development Training Centre in association with Department of Computer Engineering, Government Polytechnic College, Sevvapet, Chennai.

24. **Sathya V, Particpated,** has participated in the Tamil Nadu State Government Sponsored Five day Faculty Development Programme on "Data Science using Python" from 06/11/2023 to 10/11/2023 organized by the Faculty Development Training Centre in association with Department of Computer Engineering, Government Polytechnic College, Sevvapet, Chennai.

25. **Sakthivel Nageshwaran N, Particpated,** has participated in the One Week National level Online Faculty Development Program on Outcome Based Education and Application of Generative A1 in Teaching and Research, organised by the DST-CURIE-AI center of Sri Padmavati Mahila Visvavidyalayam (SPMVV University), Tirupati.

26. **Sakthivel Nageshwaran N, "An exploration of human brain activity using BCI with EEG techniques ",** for the Best Paper Award for their paper titled on the 2nd International Conference on Advancements in Smart Computing & Information Security (ASCIS 2023)Organised by Faculty' of Computer Aoplicetions, Marwadi University, Rajkot, Gujaratin collaboratizn CCIS & Science and Engineering Research Board (SERB).Science and Technology, Government of India, December 7-9.2023.

27. **Sakthivel Nageshwaran N, "Human brain activity" ,** on the 2nd International Conference on Advancements in Smart Computing & Information Security (ASCIS 2023)Organised by Faculty' of Computer Applications, Marwadi University, Rajkot, Gujaratin collaboratizn CCIS & Science and Engineering Research Board (SERB).Science and Technology, Government of India, December 7-9.2023.

28. **Sakthivel Nageshwaran N, "Human brain activity" ,** of Anna University, Chennai for Presenting the Research Paper Titled An Exploration of Human Brain Activity using BCI with EEG Techniques in the 2nd International Conference on Advancements in Smart Computing & Information Security (ASCIS 2023) Organised by Faculty of Computer Applications, Marwadi University, Rajkot, Gujarat in collaboration with Springer CCIS & Science and Engineering Research Board (SERB),Department of Science and Technology, Government of India.,during December 7-9, 2023.

29. **Sakthivel Nageshwaran N, "Awarded" ,** has Rank 1454 in Java Code Clash Challenge and is awarded for outstanding performance and exemplary contribution on TechCig.com on Feb 02,2024.

30. **Sakthivel Nageshwaran N, "Participated" ,**in SNOWFLAKE HACKATHON: DATA FOR GOOD HACKATHC and is awarded for outstanding performance and exemplary contribution or TechCig.com on Feb 02,2024.

31. **Sakthivel Nageshwaran N, "Awarded" ,**We thank You and Cherish your Enthusiastic participation at TechGig Code Gladiators 2023.

32. **Sakthivel Nageshwaran N,** has achieved Rank 512 in Data Science Code-a-thon Contest and is awarded for outstanding performance and exemplary contribution on TechGig.com May 02,2024.

33. **Sakthivel Nageshwaran N,**has participated in GitHub Copilot Hackathon and is awarded for outstanding performance and exemplary contribution on TechGig.com on May 02,2024.

34. **Sakthivel Nageshwaran N,** has achieved Rank 1187 in Wipro CareerHack Contest and is awarded for outstanding performance and exemplary contribution on TechCig.com on Feb 02,2024.

34. **Sakthivel Nageshwaran N,** has successfully participated in IP Awareness/Training program under NATIONAL INTELLECTUAVPROPERTY AWARENESS MISSION on September 15,2023 Organized by Intellectual Property Office, India.

35. **Sakthivel Nageshwaran N, "Presented"** in INTERNATIONAL CONFERENCE on "Innovative and Sustainable Management Practices" on 30th October 2023.

36. **Sakthivel Nageshwaran N,** for successfully participating in the Faculty Development Program conducted by the Research Department in association with IQAC on April 12.2023.

37. **Sakthivel Nageshwaran N,** has participated in the NATIONAL LEVEL ONLINE WORKSHOP on ChatGPT for academics conducted by Department of Computer Science, St. Joseph's College, Tiruchirapalli on 21st June 2023 from 5.30 pm to 7 30 pm in zoom portal.

38. **Sakthivel Nageshwaran N,** has acted as a Resource Person in the Fourteen-day Virtual Faculty Development Programme on "Efficacy Strategies and Techniques for Teaching & Learning" on25.08.2022 organized by Internal Quality Assurance Cell (IQAC), The Quaide Milleth College for Men, Medavakkam, Chennai - 600100.

39. **Amutha N, Particpated,** has successfully participated in IP Awareness/Training program under NATIONAL INTELLECTUAL-PROPERTY AWARENESS MISSION on November 14,2022

40. **Amutha N, Particpated,** has completed 7 Day National Level Online Faculty Development Program on Outcome Based Education (OBE) organised by S.E.S College, Sreekandapuram in association with The Kerala State Higher Education Council (KSHEC) from 18 January to 25 January 2023.

41. **Amutha N, Particpated,** has successfully participated in online quiz on "Mobile and Mobile App Security" organised as part of "STAY SAFE ONLINE CAMPAIGN" under India's G20 presidency. The campaign is led by Ministry of Electronics & Information Technology (MeitY), Government of India and irpplemented by C-DAC, Hyderabad as part of ISEA Project Phase-II. This quiz is organised from 160 September to 31October 2023.

42. **Amutha N, Particpated,** has participated in NATIONAL LEVEL ONLINE WORKSHOP on ChatGPT for ACADEMICS conducte by Department of Computer Science, St. Joseph's College, Tiruchirappalli on 21" June 2023 from 5.30 pm to 7.30 pm in zoom portal

43. **Amutha N, Excellence and Skill Building,** has Comp;eted Two Weeks National Level FDP on Online Tea Teching Tools 23-09-23 TO 10-10-2023

44. **Amutha N, Particpated,** has Comp;eted Two Weeks National Level FDP on Online Tea Teching Tools 23-09-23 TO 10-10-2023

45. **Amutha N, Particpated,** has participated in TamilNadu State Government Sponsored Five day Faculty Development Programme on "Emerging Trends in Artificial Intelligence and Machine Learning" from 04/12/23 to 08/12/23 organized by the FacultyDevelopment Training Centre in association with the Department of Computer Science and Engineering, Government College of Engineering, Bodinayakkanur through online mode.

46. **Amutha N, Particpated,** "Entrepreneurship Development for Faculty in Energy Conservation Domains of Engineering and Technology using Mobile Application Development" conducted by the Centre for Fac & Professional Developmpt, Anna UniversityS Chennai-25 from 26.10.2023to 08.11.2023 through Online Mode Sponsored by the Department of Science and Technology.

47. **Meena P, Particpated,** has participated in Tamil Nadu State Govemment Sponsored Five day Faculty Development Programme on "Emerging Trends in Artificial Intelligence and Machine Learning" from 04/12/23 to 08/12/23 organized by the Faculty Development Training Centre in association with the Department of Computer Science and Engineering,Government College of Engineering, Bodinayakkanur through online mode.

48. **Meena P, Particpated,** has successfully participated in the Faculty Development Programme on CYBER SECURITY & ARTIFICIAL INTILLGENCE held on 24.11.2023 to 30.11.2023 Organized by the Departement of Computer Science and Application ,Periyar Maniammai Institute of Science Technology(PMIST),Vallam,Thanjavur.

49. **Meena P, Particpated,** in the Faculty Development Programme on "Entrepreneurship Development for Faculty in Energy Conservation Domains of Engineering and Technology using Mobile Application Development" conducted by the Centre for Faculty & Professional Development, Anna University. Chennai-25 from 26.102023 to 0&11.2023 through Online Mode Sponsored by the Department of Scien Technology

50. **Valarmathy B, Particpated,** has completed 7 Day National Level Online Faculty Development Program on Outcome Based Education (OBE) Organised by S.E.S College, Sreekandapuram in association with The Kerala State Higher Education Council (KSHEC) from 18 January to 25 January 2023.

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