



(An Autonomous)

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

A. Event Organized

| Year | Event Type | Title of the Event | Coordinator Name | Date |
|------|----------------|---|---|-------------------------|
| 2024 | Atal FDP | Generative AI: Innovations In Creativity, Industry Applications, And Ethical Challenges | Dr.Sakthivel M | 16.12.2024 - 21.12.2024 |
| 2024 | Workshop | Cloud computing and Big data | Mrs.B.Beaula Pinky Mrs.B.Seethalakshmi | 22.01.2024 |
| 2024 | Workshop | Power BI | Mrs.B.Beaula Pinky Mr.Anish Antony | 27.02.2024 |
| 2024 | Workshop | Advanced Data Structures | Dr.M.Sakthivel Mrs.B.Seethalakshmi | 20.03.2024 |
| 2024 | Seminar | Innovate, Incubate and Accelerate - Engineering Your Startup Joining | Mr.G.Nagarajan Dr.M.Sakthivel | 18.09.2024 |
| 2024 | Seminar | Engineering Success - HR Representatives in aTech-Driven World | Ms.P.M.Pavithra Dr.M.Sakthivel | 19.09.2024 |
| 2024 | Seminar | Redefining IT with Emerging Technologies and Smart Systems | Mr.G.Nagarajan Mrs.R.Asha | 05.10.2024 |
| 2024 | Alumni Session | Power BI | Mr.E.Naveenkumar Ms.P.M.Pavithra | 21.10.2024 |
| 2024 | Seminar | Introduction to Blockchain Technology | Mr.E.Naveenkumar Ms.K.Thenmozhi | 26.10.2024 |

B. NPTEL

| S.No | Year | Name of the Students | Name of the Course | Result (Successfully Completed Elite, Elite Silver, Gold) |
|------|------|----------------------|--|--|
| 1 | 2024 | Dr.M.Sakthivel | Introduction to Algorithms and Analysis | Elite Silver |
| 2 | 2024 | Mrs.Aarsha B R | Fundamentals of Artificial Intelligence | Completed |
| 3 | 2024 | Mr.Anish Antony | Data Analytics with Python | Elite Silver |
| 4 | 2024 | Mr.Anish Antony | Machine Learning for Engineering and Science Application | Elite Gold |
| 5 | 2024 | Dr.M.Sakthivel | Cloud Computing | Elite Silver |
| 6 | 2024 | Mrs.B.Seethalakshmi | Cloud Computing | Completed |

C. Faculty enrichment

| Year | Name of the Faculty Member | Event Type | Title of the event | Name of the conducting Organization | Date |
|------|----------------------------|------------|--|---|-------------------------|
| 2024 | Pavithra P M | FDP | One Week Online National Faculty Development Program on “Data Visualization Using Tableau” | Mohan Babu University, Tirupati, Andhra Pradesh & EXCELR EDTECH PVT. LTD. | 01.04.2024 - 05.04.2024 |
| 2024 | Pavithra P M | FDP | AI based wearable biosensing devices for healthcare analytics | Sri Shanmugha College of Engineering and Technology, Sankari | 08.01.2024 - 12.01.2024 |

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| 2024 | Dr.M.Sakthivel | FDP | One Week Online National Faculty Development Program on “Data Visualization Using Tableau” | Mohan Babu University, Tirupati, Andhra Pradesh & EXCELR EDTECH PVT. LTD. | 01.04.2024 - 05.04.2024 |
| 2024 | B.Seetha lakshmi | FDP | AI Based Wearable Biosensing devices for Health care analytics | Department of Biomedical engineering,Sri Shanmugha college of Engineering Technology | 08.01.2024 - 12.01.2024 |
| 2024 | Anish Antony | FDP | IBM Career Education Program | IBM | 11.03.2024 |
| 2024 | B.Beaula Pinky | Workshop | How to Prepare project report | Bhusuwala Arts and Science college | 8.02.2024 |
| 2024 | B.Beaula Pinky | FDP | Business Analytics | AISSMS College of Engineering with Excelr | 05.02.2024 - 09.02.2024 |
| 2024 | B.Beaula Pinky | FDP | Data Analytics using Power BI and Tableau | Artia Institute of Technology | 11.03.2024 - 15.03.2024 |
| 2024 | Dr.M.Sakthivel | FDP | Cloud Computing | NPTEL | Jan-Apr 2024 |
| 2024 | Naveenkumar E | Atal Week FDP | Generative AI: Innovations In Creativity, Industry Applications, And Ethical Challenges | Sri Shanmugha College of Engineering and Technlogy,Sankari | 16.12.2024 - 21.12.2024 |
| 2024 | Sarath Krishan G S | Atal Week FDP | Generative Ai: Innovations In Creativity, Industry Applications, And Ethical Challenges | Sri Shanmugha College of Engineering and Technlogy,Sankari | 16.12.2024 - 21.12.2024 |
| 2024 | Aarsha B R | Atal Week FDP | Generative Ai: Innovations In Creativity, Industry Applications, And Ethical Challenges | Sri Shanmugha College of Engineering and Technlogy,Sankari | 16.12.2024 - 21.12.2024 |
| 2024 | Nagarajan G | Atal Week FDP | Energy, Sustainability and climate change | Indian Institute of Information Technology Dharwad | 2.12.2024 - 7.12.2024 |
| 2024 | Nagarajan G | Atal Week FDP | Smart cities and mobility | Vidhya Academy of Science and Technology and technical campus | 9.12.2024 - 14.12.2024 |

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|------|----------------|---------------|---|---|-------------------------|
| 2024 | Eshwar P | Atal Week FDP | Generative AI: Innovations In Creativity, Industry Applications, And Ethical Challenges | Sri Shanmugha College of Engineering and Technology,Sankari | 16.12.2024 - 21.12.2024 |
| 2024 | Dr.Sakthivel M | Atal Week FDP | Generative AI: Innovations In Creativity, Industry Applications, And Ethical Challenges | Sri Shanmugha College of Engineering and Technology,Sankari | 16.12.2024 - 21.12.2024 |
| 2024 | Asha R | Atal Week FDP | Generative AI: Innovations In Creativity, Industry Applications, And Ethical Challenges | Sri Shanmugha College of Engineering and Technology,Sankari | 16.12.2024 - 21.12.2024 |

D. Certification Course

| Name of the Faculty Member | Year | Name of the Course | Course Organizer |
|----------------------------|------|---|---------------------|
| Mr.Anish Antony | 2024 | Introduction to Statistics | Stanford University |
| Mr.Anish Antony | 2024 | Mathematics for Machine Learning and Data Science | Coursera |
| Mrs.B.Beaula Pinky | 2024 | Ethical hacking in tamil | Udemy |

E. Awards Received

| Name of the Faculty Member | Name of Award | Awarding Organization | Year |
|----------------------------|-------------------|-----------------------|------|
| B.Seetha lakshmi | Best Library user | SSCET | 2024 |