

**Faculty Contribution
2024**

A. Events Organized

| Academic Year | Event Type | Title of the Event | Coordinator Name | Date |
|----------------------|-------------------|--|--|--------------------------------|
| 2023-24 | Seminar | IPR and IP Management for Start-up | Mr. E.Santhosh Mrs. Vijayasabariswari | 26.04.2024 |
| 2023-24 | Workshop | Two days workshop on Accreditation and Academic Excellence | E.Santhosh & R.ShivaReshma | 12.04.2024 & 13.04.2024 |
| 2023-24 | Workshop | One day hands on training for Lab equipment Maintenance | M.Dhivya && M.Vijayasabariswari | 06.04.2024 |
| 2023-24 | Workshop | Two days workshop on Recent trends in wireless networking | Dr.J.Amudha Mr.R.Pradeep | 22.03.2024 to 23.03.2024 |
| 2023-24 | Seminar | Innovations in Drone Technology | Ms.R.Shiva Reshma Ms.M.Dhivyaa | 23.02.2024 |
| 2023-24 | FDP | FDP on Technology and Teaching Methodology | Mr.R.Pradeep Ms.R.Shiva Reshma | 10.02.2024 |

B. Faculty Enrichment

| Sl No. | Name of the Faculty Member | Event Type | Title of the event | Name of the conducting Organization | Date |
|---------------|-----------------------------------|-------------------|--|--|-------------------------------|
| 1. | Amudha J | Conference | ISTE Sponsored International Conference on Latest Trends in Science, Engineering and Technology (ICLTSET'24) | Karpagam Institute of Technology, Coimbatore | 26.04.2024 |
| 2. | Mr.R.Pradeep | Conference | International Conference on Advancements in Science, Technology and Management (ICASTM) 2024 | St.Xavier 's College of Management and Technology | 25.04.2024 & 26.04.2024 |
| 3. | Ms.M.Dhivyaa | Conference | 14th International Conference on Science & Innovative Engineering - 2024 | Dr.K.Vasudevan College of Engineering and Technology | 27.04.2024 & 28.04.2024 |
| 4. | Ms.R.Shiva Reshma | Conference | National Conference on Advanced Computing and Communication System - NCACCS 2024 | Government College of Technology | 15.03.2024 |

| | | | | | |
|----|-------------------|------------|---|---|-------------------------|
| 5. | Mr.R.Pradeep | Conference | National Conference on Advanced Computing and Communication System - NCACCS 2024 | Government College of Technology | 15.03.2024 |
| 6. | Ms.R.Shiva Reshma | Conference | Advanced Computing and Communication System – ICACCS 2024 | Sri Eshwar College of Engineering | 14.03.24 to 15.03.24 |
| 7. | Mr.R.Pradeep | Conference | International Conference on Advanced Computing and Communication System – ICACCS 2024 | Sri Eshwar College of Engineering | 14.03.24 to 15.03.24 |
| 8. | Mr.P. Sudarsan | FDP | Naan Mudhalvan IBM Professional Readiness for Innovation, Employability and Entrepreneurship program on Emerging technology | IBM | March 2024 |
| 9. | Ms.R.Shiva Reshma | FDP | Recent Advances in Smart Materials and Sensor Technology | Paavai Engineering College | 12.02.24 to 17.02.24 |
| 10 | Mr.R.Pradeep | FDP | Recent Advances in Smart Materials and Sensor Technology | Paavai Engineering College | 12.02.24 to 17.02.24 |
| 11 | Mr.P. Sudarsan | FDP | AI Based wearable biosensing devices for health care analytics | Sri Shanmugha College of Engineering and Technology | 08.01.2024 - 12.01.2024 |
| 12 | Ms.R.Shiva Reshma | FDP | AI Based Wearable Biosensing Devices for Healthcare Analytics | Sri Shanmugha College of Engineering and Technology | 08.01.24 to 12.01.24 |

C. NPTEL

| Name of the Faculty Member | Month and Year | Name of the Course | Result (Successfully Completed Elite, Elite Silver, Gold) |
|----------------------------|----------------|--|---|
| Dr. J.Amudha | Jan-Mar 2024 | Electronics Equipment Integration and Prototype Building | Successfully Completed |
| Dr. J.Amudha | Jan-Apr 2024 | Signal Processing Techniques and its Applications | Elite |
| Mrs.M.Vijiyasabariswari | Jan-Apr 2024 | Introduction to embedded system design | Successfully Completed |

| | | | |
|------------|--------------|---|--|
| E.Santhosh | Jan-Apr 2024 | EV - Vehicle Dynamics and Electric Motor Drives | |
| Anju T S | Jan-Apr 2024 | The Joy of Computing using Python | |
| R.Pradeep | Jan-Apr 2024 | Communication Networks | |
| M.Dhivyaa | Jan-Apr 2024 | Communication Networks | |

D. Certification Course

| Name of the Faculty Member | Year | Name of the Course | Course Organizer |
|-----------------------------------|-------------|-----------------------------|-------------------------|
| E.Santhosh | 2023-2024 | K7 Cyber Security (Ongoing) | K7 Academy |