

| AY | FDP/STTP | Conference | Workshop/Seminar | No.of events | No.of Faculty Benefited |
|---------|----------|------------|------------------|--------------|-------------------------|
| 2020-21 | 105 | 6 | 10 | 121 | 30 |

2020-2021

FDP

| S.no | Name of the Staff attended | Event Name | Venue | Date |
|------|--|---|--|--------------------------|
| 1. | Dr.G.Anupriya, Professor (HoD/CSE) | Cyber Security | St Joseph's College of Engg, Chennai | 24.08.2020 to 28.08.2020 |
| 2. | Dr.M.L.Valarmathi, Professor | Federated Identity Management System: Research Perspective | MCET, Pollachi | 17.8.2020 to 22.8.2020 |
| | | ATAL-Augmented Reality (AR)& Virtual Reality (VR) | MCET, Pollachi | 15.12.2020 to 19.12.2020 |
| | | Cyber security | Government College of Technology | 19.01.2021 to 23.01.2021 |
| | | Problem Solving with Data Science: Tools and Techniques | Coimbatore Institute of Technology,Coimbatore | 22.03.2021to 26.03.2021 |
| | | Recent research issues on digital image processing | Institutions Innovation cell(IIC),Department of Information Technology | 24.05.2021to 28.05.2021 |
| 3. | Dr. A.Noble Mary Juliet, Associate Professor | Predictive Analytics using Machine Learning with Python | Malla Reddy Engineering College for Women | 10.08.2020 to 16.08.2020 |
| | | Optimization Techniques through machine learning for wireless and IOT | Malla Reddy Engineering College for Women | 13.07.2020 to 18.07.2020 |
| | | Advance data science and application | Malla Reddy Engineering College for Women | 17.08.2020 to 28.08.2020 |
| | | ATAL -Blended Learning and Flipped Class room | VIT-Chennai | 14.9.2020 to 18.9.2020 |
| | | ATAL - Data science | Central University of Tamil Nadu | 5.10.2020 to 9.10.2020 |

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| | | Image Processing towards Data Science | Meenakshi College of Engineering, Chennai | 06.07.2020 to 10.07.2020 |
| | | Python and Mobile Application Development | HKBK College of Engineering, | 24.09.2020 to 29.09.2020 |
| | | Programming in C++ | NPTEL | Jan to March 2021 |
| | | Introduction to Angular JS | ICT Academy | 24.05.2021 to 28.05.2021 |
| 4. | Dr.T.Sivakumar, Associate Professor | ATAL-Augmented Reality (AR)& Virtual Reality (VR) | MCET, Pollachi | 15.12.2020 to 19.12.2020 |
| 5. | Dr.N.Senthil Madasamy, Associate Professor | Federated Identity Management System : Reseach Perspectives | Dr.MCET, Pollachi | 07.09.2020 to 11.09.2020 |
| | | Fundamental of Kotlin | ICT Academy | 09.11.2020 to 13.11.2020 |
| | | IBM Hack Challenge and Academic Initiative program-"GuruCool" | IBM | 28.09.2020 to 07.10.2020 |
| | | ATAL - Data Science | Hindusthan College of Engineering and Technology | 02.11.2020 to 06.11.2020 |
| | | ATAL - Embedding AI in Smart Sensors | Sri Ramakrishna Engineering College | 07.06.2021 to 12.06.2021 |
| 6. | Dr.N.Suba Rani, Asst. Professor (SG) | Nurturing Morals, Work Ethics and Accountability for Technical Teachers | Velagapudi Ramakrishna Siddhartha Engineering College | 07.12.2020 to 19.12.2020 |
| 7. | Dr. M. Pandi, Asst. Professor (SG) | The Joy of Computing using Python. | NPTEL | Sep - Dec 2020 |
| 8. | Mr.S.Veeramani, Asst. Professor (SS) | Federated Identity Management System : Reseach Perspectives | MCET, Pollachi | 07.09.2020 to 11.09.2020 |
| 9. | Ms.V.Priya, Asst. Professor (SS) | Blended learning and flipped classroom | NITTTR, Chandigarh & ATAL academy, AICTE | 31.08.2020 to 04.09.2020 |
| | | ATAL -Data Sciences | NITK, Surathkal & ATAL academy, AICTE | 21.09.2020 to 25.09.2020 |
| | | ATAL - Data Sciences | Global Academy of technology | 19.01.2021 to 23.01.2021 |
| 10. | Dr.N.Gobi , Asst. Professor (SS) | Federated Identity Management System : Reseach Perspectives | MCET, Pollachi | 07.09.2020 to 11.09.2020 |
| | | ATAL - Data Sciences | IFET College of Engineering | 28.09.2020 to 02.10.2020 |

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| | | ATAL - Data Sciences | Aligarh Muslim University. | 26.10.2020 to 30.10.2020 |
| | | The Joy of Computing using Python. | NPTEL | Sep - Dec 2020 |
| | | ATAL - Data Sciences | University College of Engineering (Kakatiya University) | 02.12.2020 to 06.12.2020 |
| 11. | Ms.J.Bhavithra, Asst. Professor (SS) | Embracing the Creative Side of Teaching and Learning Methods | R.M.K College of Engineering and Technology | 29.06.2020 to 03.07.2020 |
| | | ATAL - Computer Science & Biology | Velammal Institute of Technology | 19.10.2020 to 23.10.2020 |
| 12. | Ms. K.Vidhya , Asst. Professor (SS) | Embracing the Creative Side of Teaching and Learning Methods | R.M.K College of Engineering and Technology | 29.06.2020 to 03.07.2020 |
| 13. | Ms.N.Sumathi , Asst. Professor | Artificial Intelligence Applications Through Machine Learning | Balaji Institute of Technology and Science,Warangal | 14.07.2020 to 18.07.2020 |
| | | ATAL - Blended and Flipped Approach in Teaching and Learning | Vellore Institute of Technology | 14.09.2020 to 18.09.2020 |
| | | ATAL - Next Generation Databases | Bhilai Institute of Technology, Durg | 01.06.2021 to 05.06.2021 |
| 14. | Ms.S.C.Lavanya, Asst. Professor | Artificial Intelligence Applications through Machine Learning | Balaji Institute Of Technology & Science | 14.07.2020 to 18.07.2020 |
| | | Building Cyber Physical Ecosystem | Sri Krishna College Of Engineering And Technology | 03.08.2020 to 08.08.2020 |
| | | ATAL- Online Teaching and Learning Technologies | Motilal Nehru National Institute of Technology, Allahabad | 17.08.2020 to 21.08.2020 |
| | | ATAL- Blended Learning and Flipped Classroom | National Institute of Technical Teachers Training and Research, Chennai | 07.09.2020 to 11.09.2020 |
| | | ATAL - Learning Management Systems | National Institute of Technical Teachers Training and Research, Chennai | 20.09.2020 to 25.09.2020 |
| | | ATAL - Next Generation Databases | Bhilai Institute of Technology, Durg | 01.06.2021 to 05.06.2021 |
| | | Inculcating Universal Human Values in Technical Education | All India Council for Technical Education(AICTE) | 19.04.2021 to 23.04.2021 |

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| 15. | Mr.T.Kanagasabapathy , Assistant professor | Inculcating Universal Human Values in Technical Education | All India Council for Technical Education(AICTE) | 19.04.2021 to 23.04.2021 |
| 16. | Mr.K.Srinivasan, Asst. Professor | Arduino | Manakula Vinayagar Institute of Technology | 12.06.2020 to 17.06.2020 |
| | | Federated Identity Management System : Reseach Perspectives | MCET, Pollachi | 17.08.2020 to 22.08.2020 |
| | | ATAL - Internet of Things | Army Institute of Technology. | 24.11.2020 to 28.11.2020 |
| | | ATAL- Industrial Internet of Things (IoT) | Swami Keshvanand Institute of Technology, Manageme nt & Gramothan | 07.06.2021 to 11.06.2021 |
| 17. | R.Muralidharan, Assistant professor | Social Network Analysis - Emerging Trends and Challenges | Knowledge Institute of Technology | 30.11.2020 to 05.12.2020 |
| 18. | Mr.P.Boopathirajan, Asst. Professor | Machine Learning with Python in Data Science - Applications and research perspectives. | SRM Institute of Science and Technology | 24.08.2020 to 29.08.2020 |
| | | Cloud Infrastructure and services | Bannari Amman Institute of Technology | 05.08.2020 to 09.08.2020 |
| | | ATAL - Data Sciences | Prathyusha Engineering College | 07.09.2020 to 11.09.2020 |
| | | ATAL - Data Sciences | Institute of Road and Transport Technology | 02.11.2020 to 06.11.2020 |
| | | Data Driven Techniques for Business Analytics using R Programming, Python and Tableau (Phase - I) | B.S Abdur Rahman Crescent Institute of Science and Technology | 14.09.2020 to 19.09.2020 |
| | | Machine Learning with Python in Data Science – Application and Research Perspectives | SRM Institute of Science and Technology | 24.08.2020 to 29.08.2020 |
| | | ATAL - Combating Cancer: Role of ML Techniques in Prevention and Treatments | KIT- Kalaigarkarunanidhi Institute of Technology, Coimbatore | 07.06.2021 to 11.06.2021 |
| 19. | Mr.D.Hari, Asst. Professor | ATAL - Augmented Reality (AR)/ Virtual Reality (VR) | Guru Nanak Dev Engineering College, Ludhiana | 23.11.2020 to 27.11.2020 |

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| 20. | Ms.T.Gowrisankari, Asst. Professor | Machine Learning with Python in Data Science - Applicatoins and Research Perspectives | SRM Institute of Science and Technology | 24.08.2020 to 29.08.2020 |
| | | ATAL - Internet of Things (IOT) | Government Engineering College, Rajkot | 02.11.2020 to 06.11.2020 |
| | | Data Driven Techniques for Business Analytics using R Programming, Python and Tableau (Phase - I) | B.S Abdur Rahman Crescent Institute of Science and Technology | 14.09.2020 to 19.09.2020 |
| | | Internet of Things for Healthcare | Dr.MCET, Pollachi | 21.09.2020 to 26.09.2020 |
| | | ATAL - Data Science using Python | Government Polytechnic Gandhinagar | 23.11.2020 to 27.11.2020 |
| | | ATAL - Augumented Reality (AR) & Virtual Reality (VR) | MCET, Pollachi | 15.12.2020 to 19.12.2020 |
| | | ATAL - Next Generation Databases | Bhilai Institute of Technology, Durg | 01.06.2021 to 05.06.2021 |
| | | ATAL-Creating Innovation & Startups with Internet of Things | Institute of Technology & Management | 07.06.2021 to 11.06.2021 |
| 21. | Ms.C.Devipriya, Asst. Professor | Data Driven Techniques for Business Analytics using R Programming, Python and Tableau (Phase - I) | B.S Abdur Rahman Crescent Institute of Science and Technology | 14.09.2020 to 19.09.2020 |
| | | Internet of Things for Healthcare | Dr.MCET, Pollachi | 21.09.2020 to 26.09.2020 |
| | | ATAL -Internet of Things | Government Engineering College, Rajkot | 02.11.2020 to 06.11.2020 |
| | | ATAL - Data Science using Python | Government Polytechnic Gandhinagar | 23.11.2020 to 27.11.2020 |
| | | Process Management in Problem Solving | ICT Academy | 14.10.2020 to 18.10.2020 |
| | | ATAL - Next Generation Databases | Bhilai Institute of Technology, Durg | 01.06.2021 to 05.06.2021 |
| | | ATAL - Creating Innovation & Startups with Internet of Things | Institute of Technology & Management | 07.06.2021 to 11.06.2021 |
| 22. | Ms.C.Jayashree, Asst. Professor | ATAL - Gamification | Ambedkar National Institute if Technology | 16.11.2020 to 20.11.2020 |

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| | | ATAL - Augmented Reality (AR) & Virtual Reality (VR) | MCET, Pollachi | 15.12.2020 to 19.12.2020 |
| | | Problem Solving with Data Science: Tools and Techniques | Coimbatore Institute of Technology (Google meet) | 22.03.2021 to 26.03.2021 |
| | | Human Factors in Software Design | IIITDM Kancheepuram. | 21.06.2021 to 25.06.2021 |
| 23. | Ms.B.Suganya, Asst. Professor | Embracing the Creative Side of Teaching and Learning Methods | R.M.K Engineering College | 29.06.2020 to 03.07.2020 |
| | | ATAL - Blended Learning and Flipped Classroom | National Institute of Technical Teachers Training and Research, Chandigarh | 07.09.2020 to 11.09.2020 |
| | | ATAL - Blended and Flipped Approach in Teaching and Learning | National Institute of Technical Teachers Training and Research, Chennai | 24.08.2020 to 28.08.2020 |
| | | Emerging Research Trends in Computer Science | ST. Mary's Engineering College | 06.08.2020 |
| | | ATAL - Next Generation Databases | Bhilai Institute of Technology, Durg | 01.06.2021 to 05.06.2021 |
| 24. | Ms.R.Dhivya, Asst. Professor | ATAL - Cyber Physical System | Indian Institute of Information Technology Pune. | 07.11.2021 to 11.11.2021 |
| | | Problem Solving with Data Science: Tools and Techniques | Coimbatore Institute of Technology | 22.03.2021 to 26.03.2021 |
| | | ATAL - Mathematical Modelling and Simulation of Dynamic Systems related to Cyber Defense | MANIPAL UNIVERSITY JAIPUR | 07.06.2021 to 11.06.2021 |
| 25. | Ms.S.Gayathri, Asst. Professor | ATAL- Data Sciences | Hindusthan College of Engineering and Technology | 02.11.2020 to 06.11.2020 |
| 26. | Ms. P.Banumathi, Assistant professor | Big Data and Security | College of Engineering Karunagappally, Kollam, Kerala | 22.03.2021 to 26.03.2021 |
| | | Data Science and Machine learning | Narula Institute of Technology | 24.05.2021 to 28.05.2021 |
| | | Self Adaptive System & Machine Learning Techniques | Mahaguru Institute of Technology | 22.04.2021 to 26.04.2021 |

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| | | Big data Analytics | Anna University , Sri Easwari Engineering College | 07.06.2021 to 12.06.2021 |
| 27. | Mr. S. Senthilprabhu, Assistant professor | Introduction to Python Programming | ICT academy | 29.03.2021 to 03.04.2021 |
| | | Big Data and Security | College of Engineering Karunagappally, Kollam, Kerala | 22.03.2021 to 26.03.2021 |
| | | ISEA-II -Information Security and Privacy (ISP-2021) | Motilal Nehru National Institute of technology Allahabad, Prayagraj, Uttar Pradesh, India | 10.03.2021 to 14.03.2021 |
| | | Blockchain Technology and Cyber Security | College of Engineering vadakara | 16.03.2021 to 20.03.2021 |
| | | ATAL - Applied Machine Learning and Data Science | Institute of Information Technology Dharwad. | 17.05.2021 to 21.05. 2021 |
| | | ATAL - Introduction to Software Robots and Automation | Harathiar Centernary Memorial Government Womens Polytechnic College | 07.06.2021 to 11.06.2021 |
| | | Self Adaptive System &Machine Learning Techniques | Mahaguru Institute of Technology | 22.04.2021 to 26.04.2021 |
| 28. | Ms.M.Kiruthika, Assistant professor | Big Data and Security | College of Engineering Karunagappally, Kollam, Kerala | 22.03.2021 to 26.03.2021 |
| | | ATAL - Role of Augumented reality (AR)& Virtual Reality (VR) in Real - Time Applications | Karunya Institute of Technology and Sciences. | 07.06.2021 to 11.06.2021 |
| 29. | Ms. G.Gayathri, Assistant professor | Big Data and Security | College of Engineering Karunagappally, Kollam, Kerala | 22.03.2021 to 26.03.2021 |
| | | ISEA-II -Information Security and Privacy (ISP-2021) | Motilal Nehru National Institute of technology Allahabad, Prayagraj, Uttar Pradesh, India | 10.03.2021 to 14.03.2021 |
| | | Self Adaptive System &Machine Learning Techniques | Mahaguru Institute of Technology | 22.04.2021 to 26.04.2021 |
| 30. | Ms. G.Gowri, Assistant Professor | ATAL - Emerging Trends in Internet of Things | Acropolis Institute Of Technology And Research - AITR. | 07.06.2021 to 11.06.2021 |
| | | Recent research issues on digital image processing | Sri Ramakrishna Institute of Technology | 24.05.2021 to 28.05.2021 |

Conference

| S.no | Name of the Staff attended | Event Name | Venue | Date |
|------|--|---|--|--------------------------|
| 1. | Dr. A.Noble Mary Juliet, Associate Professor | Springer- 4th International Conference on Computer Networks and Inventive Communication Technologies(ICCNCT - 2021) Title:WI-FI Based Indoor patient location identifier for COVID-19 | RVS Technical Campus,Coimbatore | 23.04.2021 & 24.04.2021 |
| 2. | Dr.N.Suba Rani, Asst. Professor (SG) | Virtual International Conference on Modelling ,Simulation and Control(ICMSC 2021) Title: Auto Climate Monitoring | Karpagam College of Engineering,Coimbatore. | 26.02.2021 & 27.02.2021 |
| | | ICLTSET"21,International E-Conference on Latest trends in Science, Engineering and Technology Title: Crop monitoring and Yield prediction using Machine Learning. | karpagam Institute of Technology,Coimbatore. | 26.03.2021 & 27.03.2021 |
| | | Springer- 4th International Conference on Computer Networks and Inventive Communication Technologies(ICCNCT - 2021) Title:WI-FI Based Indoor patient location identifier for COVID-19 | RVS Technical Campus,Coimbatore | 23.04.2021 & 24.04.2021 |
| 3. | Mr.T.Kanagasabapathy | AICTE Sponsored International E-Conference "ICDIIS'20 Title : "Analyzing Elearning platform reviews using Sentimental Evaluation with SVM Classifier" | MCET, Pollachi | 11.12.2020 to 12.12.2020 |

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| 4. | Ms.T.Gowrisankari | ICLTSET"21 , &th International E-Conference on Latest trends in Science, Engineering and Technology Title: Predicting the price for the sale of cotton. | karpagam Institute of Technology,Coimb atore. | 26.03.2021& 27.03.2021 |
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Workshop/Seminar

| S.no | Name of the Staff attended | Event Name | Venue | Date |
|------|--|---|---|--------------------------|
| 1. | Dr.N.Senthil Madasamy, Associate Professor | Upscaling Pedagogy with Moodle | Don Bosco College Collaboration with Bosco soft Technologies Pvt :Ltd | 13.07.2020 to 15.07.2020 |
| 2. | Dr.N.Suba Rani, Asst. Professor (SG) | Understanding Obs Studio & Streamyard For E-Content Creation And Live Streaming | Dr. M.G.R Educational and Research Institute | 10.07.2020 to 11.07.2020 |
| 3. | Ms.N.Sumathi , Asst. Professor | Research Challenges in sustainable IoT in the realms 5G Wireless Networks and Image Co-Segmentation | Chennai Institute of Technology | 02.07.2020 |
| 4. | Ms.S.C.Lavanya, Asst. Professor | Understanding Obs Studio & Streamyard For E-Content Creation And Live Streaming | Dr.M.G.R Educational And Research Institute | 10.07.2020 to 11.07.2020 |
| 5. | Mr.K.Srinivasan, Asst. Professor | Understanding Obs Studio & Streamyard For E-Content Creation And Live Streaming | Dr.M.G.R Educational And Research Institute | 10.07.2020 to 11.07.2020 |
| 6. | Mr.P.Boopathirajan, Asst. Professor | Data Management and Visualization | SRM Institute of Science and Technology | 10.08.2020 to 15.08.2020 |

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| 7. | Ms.C.Devipriya, Asst. Professor | Data Management and Visuaization | SRM Institute of Science and Technology | 10.08.2020 to 15.08.2020 |
| 8. | Ms.B.Suganya, Asst. Professor | Understanding Obs Studio & Streamyard For E-Content Creation And Live Streaming | Dr.M.G.R Educational And Research Institute | 10.07.2020 to 11.07.2020 |
| 9. | Ms.R.Dhivya, Assistant professor | Linux | Vellore Institute of Technology | 10.05.2021 to 14.05.2021 |
| 10. | Ms.M.Kiruthika, Assistant professor | Machine learning with scikit learn,keras and tensorflow | Sri Ramkrishna Engineering College,Coimbatore | 17.05.2021 to 19.05.2021 |