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| **AY 2020- 21** | | |
| **Sl. No.** | **Title of the professional development programme** | **Number of teachers who attended** |
| 1 | online STTP on Bloom's Taxonomy - Higher order thinking skills in ECE | 1 |
| 2 | Two week FDP on "Paradigim Shift in Higher Education Institutes: Opportunities and Challenges (PSHEIOC) | 1 |
| 3 | Workshop on Practical Approach on Industry 4.0 and IoT | 1 |
| 4 | ATAL FDP on Artificial Intelligence at MES Institute of Management and Career Courses. | 1 |
| 5 | Webinar on “Problem Formulation in Research” | 1 |
| 6 | Webinar mathmetical model in bio medical applications at Rohini college of engineering and technology, kanyakumari. | 1 |
| 7 | One Week STTP on "Recent Trends in Wireless Sensor Networks And Its Applications | 1 |
| 8 | 3 day FDP on "Emerging Technologies in ECE & Computing" at Vel Tech high Tech | 1 |
| 9 | Webinar on every one can do quality research | 1 |
| 10 | International webinar on Applications of Engineering Mathematics organized by Selvam College of Technology- Namakkal | 1 |
| 11 | Webina on "Time to Protect ourselves from COVID-19" | 2 |
| 12 | ATAL FDP on "Artificial Intelligence" at CIT | 2 |
| 13 | AICTE Sponsored Six Days Online STTP on "IoT based WSN using COOJA network Simulator" | 1 |
| 14 | International webinar on fractional differentital equations with perturbation of linear matrices at hindustan institute of technology | 1 |
| 15 | 6 day national webinar series on Applications of Mathemetiscs titled Applications of optimization techniques in science and engineering | 1 |
| 16 | webinar on "Recent trends in Wireless Communiction" at RC patel Institute of Technology, Shirpur | 1 |
| 17 | webinar on "Advanced Techniques for Energy Efficient Devices and MATLAB coding" | 1 |
| 18 | ATAL FDP on Leadership and Excellece organized by Utkal University | 1 |
| 19 | FDP on " Advance Research Methodology and Innovative Teaching Pedagogy" | 1 |
| 20 | one week online FDP on “Effective Online Teaching Methods” at Dr. NGP IT- Coimbatore | 1 |
| 21 | Webinar Series on “Everyone Can Do Quality Research - Talk 03: A General Perspective on CFD Research” | 3 |
| 22 | Five Days SDp on " Role of IoT in Electrical Engineering" at KSTCT | 1 |
| 23 | **Five day online workshop on universal human value on the theme "Inculating Universal Human Values in Technical Education** | 1 |
| 24 | One Week STTP on "Predictive Analytics using Machine Learning with Python" | 1 |
| 25 | webinar titled “Data Analytics in Bio Medicine” | 1 |
| 26 | IETE webinar on The Risk of Artificial Intelligence: A Security Perspective | 1 |
| 27 | One week FDP on " Data Science using R programming" at Mahaveer Institute of Sciece and Technology- Hyderabad | 1 |
| 28 | Webinar on RF Domain Using ANSYSHFSS at AMRITA CET Bangalore. | 1 |
| 29 | ATAL FDP on Internet of Things at IIIT Kota | 1 |
| 30 | webinar on "NAAC Assessment and Accreditation process for universities" at sathyabama Inst. Of science and technolgy | 1 |
| 31 | webinar on “Insights on Data Science for Engineers” at RMK Engg. College | 1 |
| 32 | webinar on CO PO attainment computation and outcomes analysis at inpods | 1 |
| 33 | Webinar on Drone Industry Insights at ALVAs IET, Moodibidri | 1 |
| 34 | Webinar on Linear Regression Model in Machine Learning | 1 |
| 35 | ATAL FDP on "Artificial Intelligence" | 1 |
| 36 | ATAL FDP on wearable devices | 1 |
| 37 | FDP on "Antenna Applications and Microwave Design" | 1 |
| 38 | webinar on வானம வசபபடம “Time To Focus On Work Life Balance” | 1 |
| 39 | STTP on Applications of MATLAB in mathematics, Science and Engineering at st. vincent pallotti CET- Nagpur | 1 |
| 40 | Online one week STTP on Artificial Intelligence In Healthcare at Kumaraguru College of Technology, Coimbatore | 1 |
| 41 | ATAL FDP on Data sciences at K.E. Societys Rajarambapu Institute of Technology, Rajaram Nagar | 2 |
| 42 | workshop on Innovative product design using arduino at Pondycherry Engineering College, ATAL incubation centre | 1 |
| 43 | one day webinar on “Article Writing and Journal Publications” | 1 |
| 44 | webinar on Essentials for setting - up an AI/DI lab | 1 |
| 45 | webinar on "Adventures of Particle Physicists" | 1 |
| 46 | Online Workshop on Image and Video Processing a National Initiative on AI skilling and research by Leading India AI | 1 |
| 47 | Webinar Series on Everyone can Do Quality Research: A Birds Eye View on Empirical Research. | 1 |
| 48 | Online FDP on " Design Thinking" | 1 |
| 49 | ATAL FDP on "Biomedical Instrumentation & IoT" | 1 |
| 50 | FDP on "Internet of Things (IoT)" | 1 |
| 51 | FDP on "Recent Trends and Applications in Biomedical Signal and Image Processing" | 1 |
| 52 | ATAL FDP on Artificial Intelligence at NIT- Puducherry | 1 |
| 53 | Webinar on Entrepreneurship and IPR at Mahendra Institute of technology | 1 |
| 54 | Webinar on R& D in Electronics Engineering for Academic Institutes in the Current Covid 19 Scenario | 1 |
| 55 | Short Course on Learn to design your own solar home system | 1 |
| 56 | Short Course on "Learn to Design your own Solar Home System" | 1 |
| 57 | Short Course on "Learn to Design your own Solar Home System" | 4 |
| 58 | Workshop on IoT in Smart Healthcare at SRM TRP college | 1 |
| 59 | Short Course on Learn to design your own solar home system | 1 |
| 60 | webinar on "Introduction to IoT and Its Applications | 1 |
| 61 | Webinar Series on “Everyone Can Do Quality Research - Talk 10: Topology Optimization" | 1 |
| 62 | webinar on Let it Burn | 3 |
| 63 | FDP on "Research Based Effective Image Pre-Processing Techniques | 1 |
| 64 | webinar series on "MATLAB master class 2020" | 1 |
| 65 | English Shotgun organized by Pioneer College of Arts and Science | 1 |
| 66 | Deep Learning with MATLAB | 1 |
| 67 | WEBINAR on " OVERCOMING CHALLENGES IN TAKING ONLINE CLASSES" | 1 |
| 68 | Online International webinar on "How to Build a Positive Attitude and Positive State of Mind" | 1 |
| 69 | One week online FDP on " Being a Super Teacher" organized by Bannari Amman Institute of Technology | 1 |
| 70 | AICTE Training And Learning (ATAL) Academy Online FDP on "ROAD - Response Effectiveness, Organising Self, Attitudinal Shift, Decision Making" | 1 |
| 71 | University Distinguished Lecture titled “ Pursuit of Excellence: Institution Building ” delivered by Prof. K. N. Ganesh , Director of IISER, Tirupati, India and organized by SRM University-AP | 1 |
| 72 | one week AICTE sponsored nline Short Term o Training Programme (STTP) on “Smart Materials for Intelligent Future: Industrial and Defence Perspective”organized by Department of Mechanical Engineering K.S.Rangasamy College of Technology | 1 |
| 73 | Six Day Faculty Development Programme on Applications of Mathematics in Engineering organized by KPR institute of Engineering and Technology | 1 |
| 74 | ATAL FDP on Smart Cities | 1 |
| 75 | AICTE Online Workshop on Universal Human Value on the theme " Inculating Universal Human Values in Technical Education" | 1 |
| 76 | Five day National Level Workshop on "Functional Materials, Dye-Sensitized Solar Cells and Perovskite Solar Cells organized by Kongu Engineering College | 1 |
| 77 | AICTE Online Workshop on Universal Human Value on the theme " Inculating Universal Human Values in Technical Education" | 1 |
| 78 | one week AICTE sponsored nline Short Term o Training Programme (STTP) on Synthesis Characterization and its Applications of Nanomaterials | 1 |
| 79 | Machine Learning with MATLAB | 1 |
| 80 | ATAL FDP on Stress Management | 1 |
| 81 | National Webinar on "Ways to Improve Ones Communication Skills during Covid 19 | 1 |