|  |  |  |
| --- | --- | --- |
| **AY 2019-20** | | |
| **S. No** | **Title of the professional development programme** | **Number of teachers who attended** |
| 1 | e- Sim Faculty Workshop- IoT Series conducted by IIT- B | 17 |
| 2 | Three days workshop on Wipro Mission 10x (teaching learning skills) | 5 |
| 3 | Two days orientation program for New Faculty members | 8 |
| 4 | One day workshop on R Programming Language conducted by IITB | 8 |
| 5 | One day motivational program on 'strees is an evil, happiness is our choice' | 18 |
| 6 | Webinar on Scholarship and different Summer intern program,Jeppiar Engineering College | 4 |
| 7 | Webinar on Emerging Nano-Technological Advancement in Light Emitting Diodes, Sona College of Technology | 4 |
| 8 | Virtual Summit on COVID 19: Impact on Education, Technology, Environment and Mankind organized by Andhra Loyola Institute of Engineering and Technology | 3 |
| 9 | Webinar on Writing an effective research paper- Means and Methods organized by Hindustan College of Engineering and Technology. | 7 |
| 10 | Webinar on Remote Sensing Technology for Understanding the Coast, Ocean and Atmosphere organized by SNS College of Technology | 3 |
| 11 | Webinar on Insights on Covid-19 organized Sona College of Technology | 4 |
| 12 | Webinar on Exploring Outcome based education and NBA process | 23 |
| 13 | Webinar on Prior art search and patent filing organized by Northcap University | 2 |
| 14 | Online workshop on “Innovative Product Design Using Arduino” conducted by Atal Incubation Centre of Pondicherry Engineering College Foundation | 23 |
| 15 | Five days Skill Development Programme on “Role of IoT in Electrical Engineering” organised by K.S.Rangasamy College of Technology. | 2 |
| 16 | Webinar on “Article Writing and Journal Publication” organised by Kings Engineering College, Chennai | 2 |
| 17 | Webinar on “Insights on data Science for Engineers” organised by R.M.K Engineering College, Tiruvallur | 2 |
| 18 | Webinar on “Happiness” conducted by Knowledge Business School, Salem | 23 |
| 19 | Five days Skill Development Programme on “ Digital System with Verilog and Vivado” Coreel Technologies, Bangalore | 7 |
| 20 | Two Days FDP on “Virtual Teaching” conducted by Teaching learning Centre of Coimbatore Institute of Technology | 4 |
| 21 | Online webinar titled “How to conduct online class to students” conducted by Atal Incubation Centre of Pondicherry Engineering College Foundation | 23 |
| 22 | One day workshop on “Arduino” organised by Teaching Learning centre of IIT Bombay | 7 |
| 23 | Webinar on Resume writing organized by Jeppiar Engineering College | 4 |
| 24 | Webinar on AICTE Clean Exit Program by AICTE | 4 |
| 25 | 12 week NPTEL Course on Introduction to Internet of things. | 3 |
| 26 | Faculty Development Programme on ANTENNA APPLICATIONS AND MICROWAVE DESIGN Organized by Sairaam Institute of Technology, Chennai. | 1 |
| 27 | FDP on “One day workshop on Audrino “conducted by IIT Bombay | 1 |
| 28 | Two days FDP on “Virtual Teaching” conducted by CIT, coimbatore | 1 |
| 29 | Five days FDp on “Deep Neural Networks and Expert system, PSR Engineering College, Sivakasi | 1 |
| 30 | Five days FDp on “ The Scope and impact of Open source Technologies” conducted by velalar college of Engineering and Technology, Erode | 1 |
| 31 | Webinar on Recent Trends in Teaching Methodology, Hindustan College of Engineering and Technology | 3 |
| 32 | Webinar on Happiness, organized by Knowledge Business School, Salem | 23 |
| 33 | Workshop on NAAC Assessment and Accreditation: A step by step process, Organized by Gates Institute of Technology | 2 |
| 34 | FDP on advancement in Science and Humanities, organized by Panimalar Institute of Technology | 2 |
| 35 | One week FDP Webinar on ' Research oppertunities in Electrical Engineering and its Application" conducted by PSR Engineering College,Sivagasi. | 2 |
| 36 | One week webinar Workshop on ‘LaTeX’ conducted by MIT -Bombay. | 2 |
| 37 | One week FDP Webinar on "Recent trend in Electronics Industries'conducted by RIT&S,Rajampet,AP. | 2 |
| 38 | One week FDP Webinar on "Insights into Quality Research and Innovation"Conducted by IIC. | 1 |
| 39 | Ansys Webinar series on "Engineering Simulation" in Association with AICTE | 1 |
| 40 | One week FDP Webinar on "Artificial Intelligence"Concducted by NYCI and Brainovsion solutions India Pvt.Ltd. | 1 |
| 41 | Entuple Technology Three days FDP Webinar on'VLSI IC Design Flow'. | 2 |
| 42 | One week FDP Webinar on'IoT-Application'conducted by VGI,AP. | 3 |
| 43 | One week FDP Webinar on'Signal, Image & Video processing an practical approach' conducted by GCE,Karad. | 1 |
| 44 | ISTE webinar series two weeks FDP on 'Paradigm Shit in Higher Education Institues Opportunities and Challenges". | 2 |
| 45 | One week fdp on Advance research methodology and innovative teaching pedagogy conducted by Tulsiramji Gaikwad patil college of engineering and Technology | 2 |
| 46 | NPTEL SWAYAM 12 WEEKS Course on Analog Circuits and System through SPICE simulation | 1 |
| 47 | Webinar on Virtual Teaching | 3 |
| 48 | Webinar on Industrial expectation and IT revolution after Covid 19 | 1 |
| 49 | Webinar on Future business and scope of Engineering jobs | 1 |
| 50 | Webinar on Core Industry expectations | 1 |
| 51 | Webinar on Basics of business and finance | 2 |
| 52 | Two weeks FDP on “Managing online classes and Co-creating Moocs:2.0” | 1 |
| 53 | Webinar on Deep Learning in Signal Processing | 1 |
| 54 | Webinar on Wearable Health Monitoring System | 1 |
| 55 | Webinar on Digital Transformation | 1 |
| 56 | Webinar on Patent filling and prosecution | 1 |
| 57 | Webinar on Recent trends in Wireless Communication | 1 |
| 58 | Webinar on Satellite Image Processing for aquatic application | 2 |
| 59 | Two days FDP on Artificial Intelligence in healthcare | 2 |
| 60 | Webinar on RF domain using ANSYS HFSS | 1 |
| 61 | 3 days workshop on Enhancing Teaching Learning Skills organised by HRD CELL & IQAC of Knowledge Institute of Technology | 8 |
| 62 | 12 weeks online certification course by NPTEL from July 2019 to Oct 2019 titled on “Introduction to Internet of Things” is also approved for Faculty Development Programme (FDP) by AICTE. | 2 |
| 63 | SSA101x Hands-on training on Solar Study Lamp Assembly conducted by IIT-B | 23 |
| 64 | One Day Workshop on C and C++ conducted by IIT-B | 7 |
| 65 | Two-Day FDP on Virtual Teaching conducted by CIT | 2 |
| 66 | Skill development program on ASIC - Physical Design and Verification using Mentor toolset by Sandeepani School of Embedded System Design \_07.05.2020-09.05.2020 | 1 |
| 67 | Webinar on AI applications in Industries by IBM\_12.05.2020 | 1 |
| 68 | Quiz on TEST YOUR IQ'2020\_14.05.2020 | 2 |
| 69 | Webinar on Deep learning in Telecommunication organized by KIT\_20.05.2020 | 2 |
| 70 | Quiz on General Knowledge \_25.05.2020 | 2 |
| 71 | One-Day Hands – on – Training on Deep Learning with MATLAB conducted by CIT – TLC \_26.05.2020 | 2 |
| 72 | Entuple Webinar on Schematic Capture and Layout Design using Virtuoso Tool | 2 |
| 73 | eWIT Webinar on Prevention of Sexual Harassment and work from home | 1 |
| 74 | NPTEL online Workshop for Teachers , Transition to Online Facilitation – introductory session | 1 |
| 75 | ATAL Incubation Centre and Pondicherry Engineering College Foundation organized online webinar titled " How to conduct online Class to students" | 1 |
| 76 | Online Skill Development program on Digital System Design with Verilog & Vivado by CoreEL Technologies, Bangalore. | 15 |
| 77 | NPTEL ARPIT 16 week course on Pedagogical innovations and research methodology | 2 |
| 78 | FACE ThinQ Webinar on Developing Thinking Abilities relevant for Engineering Education. | 2 |
| 79 | Two day FDP on Virtual Teaching coducted by Coimbatore institute of technology | 1 |