## **6.5.1 Faculty Pursuit of Excellance**

Details of of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs / Management Development

| SNO | NAME                      | Title of the conference/<br>workshops/ name of<br>the professional body                               | DAYS                             | DURATION |
|-----|---------------------------|---|----------------------------------|----------|
| 1   | G.RamamohanRao            | "The Art of Writing<br>Research Article and<br>Publishing in High<br>Impact SCOPUS/SCI-E<br>Journals" | 9th May<br>2023                  | 1        |
| 2   | B.MuraliKrishna           | "Artificial Intelligence in<br>Biomedical Signal<br>Processing"                                       | 7-21 July<br>2023                | 15       |
| 3   | P.NarasimhaRao            | "Robotic Process Automation Associate (Ui path)"  | 12-16 June<br>2021               | 5        |
| 4   | P.Mareswaramma            | "CyberSecurity Foundation "   | 3-Jul-23                         | 1        |
| 5   | S.Girish chandra          | Data Science for Engineers  | Jan-Mar<br>2023                  | 4 WEEKS  |
| 6   | S.Girish chandra          | Ethical Hacking   | Jan-April<br>2023                | 4 WEEKS  |
| 7   | B.V.N. Praveena           | Cyber Security  | 10 Jul 2023<br>to 14 Jul<br>2023 | 5        |
| 8   | Y.SivaPrasad              | New Age<br>Techonologies  | 28-03-2023<br>to 01-04-<br>2023  | 5        |
| 9   | G.Pratyusha               | Sales Force Platform<br>Developer1  | 05 Jun 2023<br>to 09 Jun<br>2023 | 5        |
| 10  | MALLEMPATI SUNIL<br>KUMAR | ARTIFICIAL INTELLIGENCE IN BIOMEDICAL SIGNAL PROCESSING   | 6-13 Feb<br>2023                 | 8        |
| 11  | LAKSHMI<br>NAGAMANI B     | ARTIFICIAL INTELLIGENCE IN BIOMEDICAL SIGNAL PROCESSING   | 6-13 Feb<br>2023                 | 8        |
| 12  | G.Ramamohanarao           | Artificial Intelligence in biomedical signal  | 6-13 Feb<br>2023                 | 8        |

|    |                   | processing   |   |    |
|----|-------------------|--|---|----|
| 13 | S.Mounika         | Artificial Intelligence in biomedical signal processing                            | 6-13 Feb<br>2023  | 8  |
| 14 | B. Murali Krishna | Artificial Intelligence in biomedical signal processing                            | 6-13 Feb<br>2023  | 8  |
| 15 | B.Triveni         | Artificial Intelligence in biomedical signal processing                            | 6-13 Feb<br>2023  | 8  |
| 16 | SK.UddanduSaheb   | Artificial Intelligence in biomedical signal processing                            | 6-13 Feb<br>2023  | 8  |
| 17 | K. Supriya        | 3D Printing<br>Technologies  | 6-10 Sep<br>2022  | 5  |
| 18 | K. Supriya        | Hybrid Electric<br>Vehicles  | 21st -25th<br>November<br>2022                                | 6  |
| 19 | K. Supriya        | Innovations in Mechanical Engineering  | 26-30 Dec<br>2022   | 5  |
| 20 | N. Naresh Babu    | 3D Printing<br>Technologies  | 6-10 Sep<br>2022  | 5  |
| 21 | N. Naresh Babu    | Hybrid Electric<br>Vehicles  | 21st -25th<br>November<br>2022                                | 5  |
| 22 | N. Naresh Babu    | Thermal Science and<br>Materials Engineering                                       | 07 - 11<br>November<br>2022                                   | 5  |
| 23 | N. Naresh Babu    | Advancements in<br>Thermal and<br>Renewable Energy<br>Technologies<br>(ATRET-2022) | 04/07/2022<br>to<br>09/07/2022.                               | 6  |
| 24 | N. Naresh Babu    | 30 Days Master Class<br>on Advanced Python<br>Programming                          | 20-09-2022<br>to 21-10-<br>2022                               | 31 |
| 25 | N. Naresh Babu    | Applications of IoT in<br>Mechanical<br>Engineering                                | 2022-11-14-<br>2022-11-19<br>to 2022-11-<br>21-2022-11-<br>25 |    |
| 26 | N. Naresh Babu    | Innovations and<br>Recent Advancement<br>on Renewable &                            | 28-29th July  | 2  |

|    |                                      | Sustainable<br>Technologies                                   |                                 |   |
|----|--------------------------------------|---|---------------------------------|---|
| 27 | N. Naresh Babu                       | Innovations in<br>Mechanical<br>Engineering                   | 26-12-2022<br>to 30-12-<br>2022 | 5 |
| 28 | N. Naresh Babu                       | Research Insight for<br>Beginners                             | 24th<br>September<br>2022       |   |
| 29 | GUNTUPALLI<br>ANANTHA LAKSHMI        | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023                | 8 |
| 30 | MADDALI ANIL<br>KUMAR                | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023                | 8 |
| 31 | B. RADHA<br>KRISHNA SINGH            | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023                | 8 |
| 32 | CHENNAMSETTY<br>PULLARAO             | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023                | 8 |
| 33 | CHANDANA<br>LAKSHMANA                | Artificial Intelligence<br>in Biomedical Signal<br>Processing | 6-13 Feb<br>2023                | 8 |
| 34 | SANDALA<br>LAKSHMI DEEPIKA           | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023                | 8 |
| 35 | DR.B.PRAGATHI<br>RAO                 | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023                | 8 |
| 36 | DR.CH.PULLARAO                       | Recent Trends in<br>Advanced Signal<br>Processing             | 25th - 30th<br>Aug 2022         | 6 |
| 37 | KARNA RAO<br>ADDANKI                 | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023                | 8 |
| 38 | G.Kirankumar                         | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023                | 8 |
| 39 | GAMPA V P<br>CHANDRA SEKHAR<br>YADAV | Artificial Intelligence<br>in Biomedical Signal<br>Processing | 6-13 Feb<br>2023                | 8 |
| 40 | K. MANASA<br>LAKSHMI                 | Artificial Intelligence<br>in Biomedical Signal<br>Processing | 6-13 Feb<br>2023                | 8 |

| 41 | S.NAGALAKSHMI                        | Artificial Intelligence<br>in Biomedical Signal<br>Processing | 6-13 Feb<br>2023               | 8 |
|----|--------------------------------------|---|--------------------------------|---|
| 42 | DR. K. MICHAEL<br>ANGELO             | Artificial Intelligence<br>in Biomedical Signal<br>Processing | 6-13 Feb<br>2023               | 8 |
| 43 | M.NAGESWARRAO                        | Artificial Intelligence<br>in Biomedical Signal<br>Processing | 6-13 Feb<br>2023               | 8 |
| 44 | DR. P RAJANI<br>KUMARI               | Artificial Intelligence<br>in Biomedical Signal<br>Processing | 6-13 Feb<br>2023               | 8 |
| 45 | B.<br>RAJYAYALAKSHMI                 | Artificial Intelligence<br>in Biomedical Signal<br>Processing | 6-13 Feb<br>2023               | 8 |
| 46 | RAKESH<br>DEVARAPALLI                | Recent Trends in<br>Advanced Signal<br>Processing             | 25th - 30th<br>Aug 2022        | 6 |
| 47 | S.RAMA<br>KOTESWARARAO               | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023               | 8 |
| 48 | M.SAI GANESH<br>KUMAR NAIDU          | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023               | 8 |
| 49 | SRIDEVI<br>TATIKONDA                 | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023               | 8 |
| 50 | K. VEENANAND                         | Artificial Intelligence in Biomedical Signal Processing       | 6-13 Feb<br>2023               | 8 |
| 51 | THOKALA VIJAYA<br>KANTH              | Recent Trends in<br>Advanced Signal<br>Processing             | 25th - 30th<br>Aug 2022        | 6 |
| 52 | GAMPA V P<br>CHANDRA SEKHAR<br>YADAV | Antenna & Wireless<br>Technologies                            | 20/02/2023<br>to<br>24/02/2023 | 5 |
| 53 | G.Kirankumar                         | Antenna & Wireless<br>Technologies                            | 20/02/2023<br>to<br>24/02/2023 | 5 |
| 54 | THOKALA VIJAYA<br>KANTH              | Antenna & Wireless<br>Technologies                            | 20/02/2023<br>to<br>24/02/2023 | 5 |
| 55 | DR. P RAJANI<br>KUMARI               | Antenna & Wireless<br>Technologies                            | 20/02/2023<br>to<br>24/02/2023 | 5 |

| 56 | CHANDANA<br>LAKSHMANA    | Antenna & Wireless<br>Technologies  | 20/02/2023<br>to<br>24/02/2023 | 5  |
|----|--------------------------|---|--------------------------------|----|
| 57 | T.NARENDRA<br>KUMAR      | Antenna & Wireless<br>Technologies  | 20/02/2023<br>to<br>24/02/2023 | 5  |
| 58 | D.Varun Prasad           | Drifts in Cyber crimes  | 18-22 Feb<br>2022              | 5  |
| 59 | G.Sai Chaitanya<br>kumar | Drifts in Cyber crimes  | 2nd sep to<br>7th sep          | 6  |
| 60 | Ch.Sabitha               | Drifts in Cyber crimes  | 2nd sep to<br>7th sep          | 6  |
| 61 | S.Sarittha               | Challenges and advances in communication systems for 5G                     | 14th to 18th<br>June 2021      | 5  |
| 62 | MD Eliaz                 | Challenges and advances in communication systems for 5G                     | 14th to 18th<br>June 2021      | 5  |
| 63 | SK Badar                 | Challenges and advances in communication systems for 5G                     | 14th to 18th<br>June 2021      | 5  |
| 64 | M.<br>NAGESWARARAO       | Advanced Optimization Techniques and hands-on with MATLAB/SCILAB            | 6th Sep to<br>17th Sep<br>2021 | 12 |
| 65 | K. Supriya               | Emerging Trends in<br>Mechanical<br>Engineeering                            | 20th to 25th<br>June 2022      | 6  |
| 66 | K. Supriya               | National Education<br>Policy – (NEP 2020)<br>Awareness                      | 13-Aug-21                      |    |
| 67 | N. Naresh Babu           | Supply Chain in<br>Automotive Industry                                      | 20 th Aug<br>2021              |    |
| 68 | N. Naresh Babu           | Robotic Systems:<br>Trends,Opportunities<br>and Research<br>Directions      | 28 th 30 th<br>Oct 2021        | 3  |
| 69 | N. Naresh Babu           | Recent Trends, Opportunities & Challenges in Tribology and Surface Coatings | 16 th 18 th<br>Nov 2021        | 3  |

|       |                   | Progressive Trends in                | 28th March       |   |
|-------|-------------------|--------------------------------------|------------------|---|
| 70    | N. Naresh Babu    | Mechanical                           | to 1st April,    | _ |
|       |                   | Engineering                          | 2022             | 5 |
| 71    | K. Supriya        | Sheetmetal Design in                 | 27 th Sep to     | _ |
|       | 1 7               | Solid Edge                           | 1st Oct 2021     | 5 |
|       |                   | Research Avenues in                  | 26th to 30th     |   |
| 72    | N. Naresh Babu    | Thermal Engineering                  | July 2021        |   |
|       |                   | (RATC – 2021)                        | ,                | 5 |
|       |                   | Effect of National                   |                  |   |
|       | N. N. A. D. I     | Education Policy on                  | 16th August      |   |
| 73    | N. Naresh Babu    | Youth Empowerment                    | 2021             |   |
|       |                   | and Sports                           |                  |   |
|       |                   | Development                          |                  |   |
|       | TV C              | D: :/ 17 1:                          | 23 Nov 2021      |   |
| 74    | K. Supriya        | Digital Teaching                     | to 27 Nov        | _ |
|       |                   | Techniques                           | 2021.            | 5 |
|       |                   | Light Weight Metal                   | 44.1.5           |   |
| 75    | N. Naresh Babu    | Matrix Composites                    | 11th Dec         |   |
|       |                   | for Automotive                       | 2021             |   |
|       |                   | Applications                         | 27.10.0001       |   |
|       | N N 1 D 1         | Emerging Trends in                   | 27.12.2021       |   |
| 76    | N. Naresh Babu    | Mechanical                           | to               | _ |
|       |                   | Engineering                          | 31.12.2021       | 5 |
|       |                   | Technology                           | 00/05/0004       |   |
|       | N N 1 D 1         | Advancements in                      | 08/06/2021       |   |
| 77    | N. Naresh Babu    | Mechanical                           | to               |   |
|       |                   | Engineering-TAME-                    | 12/06/2021       | _ |
|       |                   | 2021                                 | Ctl. Cara ta     | 5 |
| 78    | N. Naresh Babu    | Recent Trends in                     | 6th Sep to       |   |
| /8    | IV. Ivalesii Dabu |                                      | 10th Sep<br>2021 | 5 |
|       |                   | Thermal Engineering "Advancements in | 2021             | 5 |
|       |                   | Thermal and                          | 04/07/2022       |   |
| 79    | K. Supriya        | Renewable Energy                     | to               |   |
| / / / | K. Supitya        | Technologies                         | 09/07/2022       |   |
|       |                   | (ATRET-2022)"                        | 03/07/2022       | 6 |
|       |                   | Thrust Areas of                      |                  | 0 |
|       |                   | Research in                          | 22nd to          |   |
| 80    | N. Naresh Babu    | Mechanical                           | 26th June        |   |
|       |                   | Engineering                          | 2021             | 5 |
|       |                   | Nano Technology in                   | 12 th Nov        |   |
| 81    | P.L.K. Sowjanya   | Civil Engineering                    | 2020             |   |
|       |                   | Civil Eligilicethig                  |                  |   |
| 0.2   | V Dragad          | High Failures and                    | 5th April        |   |
| 82    | K. Prasad         | their Maintenance                    | 2021 to 7th      | 3 |
|       |                   |                                      | April 2021       | 3 |

| 83 | K,Vinayasree       | Future and challenges in Engineering and Technology                                    | 14-18 May<br>2021       | 5  |
|----|--------------------|--|-------------------------|----|
| 84 | P.Narasimha Rao    | Future and challenges in Engineering and Technology                                    | 14-18 May<br>2021       | 5  |
| 85 | J.Venkata Krishna  | Deep Learning and its Applications   | 7-12 Dec<br>2020        | 6  |
| 86 | T.Bhargavi         | Exploring Data Mining and Machine Learning Applications                                | 24-28 May<br>2021       | 5  |
| 87 | G.Pratyusha        | Exploring Data Mining and Machine Learning Applications                                | 24-28 May<br>2021       |    |
| 88 | MD.Eliaz           | Exploring Data Mining and Machine Learning Applications                                | 24-28 May<br>2021       | 5  |
| 89 | M.<br>NAGESWARARAO | FDP-Advanced Optimization Techniques and hands-on with MATLAB/SCILAB                   | 13 – 24 July<br>2020    | 12 |
| 90 | A.Rajesh           | Structured Irrigation network  | 17th Feb<br>2020        |    |
| 91 | P.Srikanth         | Statistics with R<br>Programming   | 24-29 June<br>2019      | 6  |
| 92 | T.Bhargavi         | Simulation of computer networks  | 22-26 June<br>2020      | 5  |
| 93 | K.Lakshmi Revathi  | Simulation of computer networks  | 22-26 June<br>2020      | 5  |
| 94 | K Vinayasree       | Cyber Security and malware Analysis  | 26th & 27th<br>May 2020 | 2  |
| 95 | B Kalyan           | Cyber Security and malware Analysis  | 26th & 27th<br>May 2020 | 2  |
| 96 | N V Mahalakshmi    | Statistics with R Programming  | 24-29 June<br>2019      | 6  |
| 97 | Parveen Pathan     | Statistics with R Programming  | 24-29 June<br>2019      | 6  |
| 98 | M.Nageswararao     | Third International Conference on Computing and Network communications(Dec 18-21 2019) | 18-21 Dec<br>2019       | 4  |
| 99 | T. VijayaKanth     | Low Power VLSI   | 20-04-20 to             | 5  |

|     |                   | Design  | 24-04-20      |   |
|-----|-------------------|---|---------------|---|
| 100 | T. VijayaKanth    | Nanomaterials and   | 27-04-20 to   |   |
| 100 | 1. Vijayaixaittii | Devices   | 01-05-20      | 5 |
| 101 | T. VijayaKanth    | Research Trends in  | 25-05-20 to   |   |
| 101 | 1. Vijayaixantii  | VLSI Design   | 29-05-20      | 5 |
| 102 | T. VijayaKanth    | Neural Networks and   | 11-05-20 to   |   |
|     | 1. Vijayaikantii  | CNN   | 15-05-20      | 6 |
| 103 | NUTHULAPATI       | INTRODUCTION  | July-Sep      |   |
| 103 | RAJESH BABU       | TO SMART GRID   | 2019          |   |
|     |                   | Computer Forensics  | 30-01-2019    |   |
| 104 | G.Kalyani         | and Cyber Crimes  | to 01-02-     |   |
|     |                   | and Cyber Crimes  | 2019          | 3 |
|     |                   | Computer Forensics  | 30-01-2019    |   |
| 105 | D.Durga Prasad    | -   | to 01-02-     |   |
|     |                   | Computer Forensics and Cyber Crimes  Computer Forensics and Cyber Crimes  Computer Forensics and Cyber Crimes  Internet of Things  To 01 2019 20-01 2019 22-12 2018 22-12 Internet of Things 22-12 2018 |               | 3 |
|     | 3636.1            | Computer Forensics  | 30-01-2019    |   |
| 106 | M.Madavi          | 1 -   | to 01-02-     |   |
|     |                   | ,   |               | 3 |
| 107 | V V a auth:       | Internat of Things  | 22-12-2018    |   |
| 107 | K Keerthi         | internet of Trings  | to 28-12-     | 7 |
|     |                   |   | 22-12-2018    | / |
| 108 | N Srihari         | Internet of Things  | to 28-12-     |   |
| 100 | N Srinari         | internet of Timigs  |               | 7 |
|     |                   |   | 10-12-2018    | , |
| 109 | J Ranga Rajesh    | Big-Data and Hadoop   | to 14-12-     |   |
|     |                   | Technologies  | 2018          | 5 |
|     |                   | ASIC/FPGA   | 22nd to       |   |
| 110 | K.VEENANAND       | Design&its  | 27th April    |   |
|     |                   | applications  | 2019          | 6 |
|     | ALLU VENKATA      | ELECTRIC  | Feb to        |   |
| 111 | RAVI KUMAR        | VEHICLES-I  | March 2019    |   |
|     |                   | Challenges for  |               |   |
|     |                   | welding and   |               |   |
|     |                   | fabrication of CSEF   |               |   |
| 112 | K. Srinivas       | steel structure for low   | 9-13 july     |   |
|     |                   | pollution ultra-  | 2018          |   |
|     |                   | supercritical power   |               |   |
|     |                   | plant applications.   |               | 5 |
|     |                   | Practical Applications  |               |   |
| 112 | V Suprivo         | of  | 29th April to |   |
| 113 | K. Supriya        | "COMPUTATIONAL  | 3rd may       |   |
|     |                   | FLUID DYNAMICS"   |               | 5 |

| 114 | K. Supriya | APSC Sponsored One<br>Day Workshop on<br>"Characterization of<br>Metal Matrix<br>Composites". | 11th Aug<br>2018  |   |
|-----|------------|---|-------------------|---|
| 115 | K. Supriya | A Workshop on "AI and Machine Learning"   | 22-27 Dec<br>2019 | 6 |
| 116 | K. Supriya | One Day Workshop<br>on "Evolution of the<br>Automotive Interiors"                             | 15th sep<br>2018  |   |
| 117 | K. Supriya | One Day Seminar on<br>"Sustainable Solid<br>Waste Management<br>for Smart Cities"             | 9th feb<br>2019   |   |
| 118 | K. Supriya | Two Day Faculty Development Programme On "Deep Learning and Applications"                     | 9-13 Dec<br>2019  | 5 |