

#### Shram Sadhana Bombay Trust's

#### **COLLEGE OF ENGINEERING & TECHNOLOGY**

BAMBHORI, POST BOX NO. 94, JALGAON- 425001. (M.S.)
Included Under Section 2(f) & 12(B) of the UGC Act, 1956
ISO 9001:2015 Certified



# FACULTY DEVELOPMENT PROGRAMMES

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- 6.3.4 Average percentage of teachers undergoing online / face-to-face Faculty Development Programmes (FDP) during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).
- 6.3.4.1. Total number of teachers attending professional development Programmes viz.,
   Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

#### **Findings of DVV:**

- 1) Provide E-copy of the certificates of the program attended by teachers.
- 2) Provide List of participating teachers as per the prescribed format year wise during the last five years.
- 3) Provide Annual reports highlighting the programs undertaken by the teaching faculties.

#### **Response of HEI:**

| Sr. No. | Description                                                    | Page No. |
|---------|----------------------------------------------------------------|----------|
| 1       | E-copy of the certificates of the program attended by teachers | 3        |
|         | (Links).                                                       |          |
| 2       | List of participating teachers during last 5 years.            | 4        |
| 3       | Annual reports highlighting the programs undertaken by the     | 20       |
|         | teaching faculties (Links):                                    |          |

#### 1 E-copy of the certificates of the program attended by teachers (Links):

Links for Documents related to certificates of the program attended by teachers is as follows.

- 1. Faculty Participation Certificates A.Y.: 2016-17
- 2. Faculty Participation Certificates A.Y.: 2017-18
- 3. Faculty Participation Certificates A.Y.: 2018-19
- 4. Faculty Participation Certificates A.Y.: 2019-20
- 5. Faculty Participation Certificates A.Y.: 2020-21

### 2] List of participating teachers during last 5 years.

| Name of teacher<br>who attended | Title of the program                                                                             | Duration (from –<br>to) (DD-MM-<br>YYYY)               |
|---------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------|
|                                 | 2020-21                                                                                          |                                                        |
| Dr. K. S. Patil                 | Online short term training program on "Nanotechnology Science and Application"                   | 26th to 31th Oct.<br>2020                              |
| Dr. K. S. Patil                 | Online short term training program on "Nanotechnology Science and Application"                   | 23rd to 28th Nov. 2020                                 |
| Dr. K. S. Patil                 | Online short term training program on "Nanotechnology Science and Application"                   | 14th to 19 <sup>th</sup> Dec.<br>2020                  |
| Dr. S. S. Patil                 | NPTL Online "Integral Transforms and Their Applications                                          | Sep-Dec(12<br>Week course)<br>2020                     |
| Dr. A. V. Khambayat             | Online FDP on "Quantum Computing" by AICTE Training And Learning (ATAL)                          | 18-22/01/2021                                          |
| Mr. C. U. Nikam                 | Online short term training program on "Nanotechnology Science and Application"                   | 26th to 31th Oct. 2020                                 |
| Mr. C. U. Nikam                 | Online short term training program on "Nanotechnology Science and Application"                   | 23rd to 28th Nov. 2020                                 |
| Mr. C. U. Nikam                 | Online short term training program on "Nanotechnology Science and Application"                   | 14th to 19 <sup>th</sup> Dec.<br>2020                  |
| Mr. C. U. Nikam                 | Online FDP on Universal Human Values(Student Induction Program)                                  | 23 <sup>rd</sup> to 27 <sup>th</sup> Nov.<br>2020      |
| Mrs. M. V.                      | Online FDP on "Quantum Computing" by AICTE Training                                              | 18-22/01/2021                                          |
| Deshpande                       | And Learning (ATAL)                                                                              |                                                        |
| Mr. A. R. Mali                  | Online FDP on Universal Human Values(Student Induction Program)                                  | 23 <sup>rd</sup> to 27 <sup>th</sup> Nov.<br>2020      |
| Mrs. D. I. Desai                | AICTE-ISTE Approved Orientation Program on "Computer Aided Software for Process Intensification" | 24 <sup>th</sup> to 29 <sup>th</sup> May,<br>2021      |
| Mrs. D. I. Desai                | ATAL FDP on "Recent Trends in Chemical and allied Industries"                                    | 21 <sup>st</sup> to 25 <sup>th</sup> June,<br>2021     |
| Sarika S. Pawar                 | Catalysis and Reaction Engineering                                                               | 22 <sup>nd</sup> Feb to 06 <sup>th</sup><br>March 2021 |
| Sarika S. Pawar                 | Computer Science and Biology                                                                     | 18 Jan to 22 Jan<br>2021                               |
| Dr.V.R. Diware                  | Industrial Pollution & Control Strategies                                                        | 23 -28 November 2020                                   |
| Dr.V.R. Diware                  | Current and Future Trends of Advances in material Sciences & Technology                          | 21-26 December 2020                                    |
| Dr.V.R. Diware                  | Development of Chemical Engineering Thermodynamics<br>Laboratory for Undergraduates              | 14- 19 December 2020                                   |
| Dr.V.R. Diware                  | Nanotechnology, Science and Applications                                                         | 26- 31 October 2020                                    |
| Dr.V.R. Diware                  | Computer Science and Biology                                                                     | 18-22 January<br>2021                                  |
| Dr.S.A. Thakur                  | Industrial Pollution & Control Strategies                                                        | 23 -28 November<br>2020                                |
| Dr.S.A. Thakur                  | Current and Future Trends of Advances in material Sciences & Technology                          | 21-26 December 2020                                    |
| Dr.S.A. Thakur                  | Development of Chemical Engineering Thermodynamics Laboratory for Undergraduates                 | 14- 19 December 2020                                   |
| Dr.S.A. Thakur                  | Nanotechnology, Science and Applications                                                         | 26- 31 October<br>2020                                 |
| Dr.S.A. Thakur                  | Computer Science & Biology                                                                       | 18-22 January<br>2021                                  |
| Shri V.P.Sangore                | Industrial Pollution & Control Strategies                                                        | 23 -28 November 2020                                   |

| Shri V.P.Sangore               | Current and Future Trends of Advances in material Sciences & Technology                                                                                                      | 21-26 December 2020         |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Shri V.P.Sangore               | Development of Chemical Engineering Thermodynamics<br>Laboratory for Undergraduates                                                                                          | 14- 19 December 2020        |
| Shri V.P.Sangore               | Nanotechnology, Science and Applications                                                                                                                                     | 26- 31 October<br>2020      |
| Shri V.P.Sangore               | Computer Science & Biology                                                                                                                                                   | 18-22 January<br>2021       |
| Dr. N.Y. Ghare                 | Industrial Pollution & Control Strategies                                                                                                                                    | 23 -28 November 2020        |
| Dr. N.Y. Ghare                 | Current and Future Trends of Advances in material Sciences & Technology                                                                                                      | 21-26 December 2020         |
| Dr. N.Y. Ghare                 | Nanotechnology, Science and Applications                                                                                                                                     | 26- 31 October<br>2020      |
| Dr. N.Y. Ghare                 | Development of Chemical Engineering Thermodynamics<br>Laboratory for Undergraduates                                                                                          | 14- 19 December 2020        |
| Dr. N.Y. Ghare                 | Computer Science & Biology                                                                                                                                                   | 18-22 January<br>2021       |
| Dr P A Shirule                 | Bridge Engineering: Design, Execution, maintenance & Rehabilitation                                                                                                          | July 13 - 17 2020           |
| Sonali B.Patil                 | One week online STTP on Environmental Crisis and Sustainable Developement                                                                                                    | 1-5 July 2020               |
| Jyoti R.Mali                   | One week online FDP on Research Opportunities in Environmental Engineering                                                                                                   | 20-25 July 2020             |
| Jyoti R.Mali                   | Current Structural Engineering Practices                                                                                                                                     | 11-18 June 2021             |
| Ms. Dhanashree S.<br>Tayade    | AICTE - ISTE sponsored Online Induction / Refresher Program on "Machine Learning and Pattern Recognition (Phase-III)"                                                        | 21-12-2020 To<br>26-12-2020 |
| Ms. Dhanashree S.<br>Tayade    | One Week Online Faculty Development Program on<br>"Research Trends in Computer Engineering and Information<br>Technology (RTCEIT-2021)"                                      | 04-01-2021 To<br>09-01-2021 |
| Ms. Dhanashree S.<br>Tayade    | Two weeks online Faculty Development Programme on "Machine Learning for Computer Vision" by Ministry of Electronics and Information Technology (MeitY), Government of India. | 29-06-2020 To<br>08-07-2020 |
| Mr. Dinesh D. Puri             | Two Week Online FDP by AICTE, New Delhi "Emerging Trends in Deep Learning and Its Applications, Dr. D. Y. Patil Institute of Technology.                                     | 23-11-2020 To 05/12/2020.   |
| Mr Ashish T. Bhole             | One Week Online International FDP under TEQIP-III on Machine Learning and Computer Vision: Applications, Research Challenges (MLCV 2020) organized by NIT Assam.             | 24-08-2020 To<br>28-08-2020 |
| Mr. Akash Dnyandeo<br>Waghmare | One Week AICTE Training and Learning (ATAL) Academy Online FDP on "Block chain" from at JNTUA College of Engineering.                                                        | 08-09-2020 To<br>12-09-2020 |
| Mr. Akash Dnyandeo<br>Waghmare | One Week AICTE Training and Learning (ATAL) Academy Online FDP on "Artificial Intelligence".                                                                                 | 04-01-2021 To<br>08-01-2021 |
| Mr. Akash Dnyandeo<br>Waghmare | One Week AICTE Training and Learning (ATAL) Academy Online FDP on "Data Sciences".                                                                                           | 14-12-2020 To<br>18-12-2020 |
| Dr. Manoj E. Patil             | One week FDP on " Stress and Anger Management" Jaipur College and research centre.                                                                                           | 15-12-2020 To<br>19-12-2020 |
| Mr. Manoj E Patil              | STTP on "Information security and digital Forensic"                                                                                                                          | 23-11-2020 To<br>28-11-2020 |
| Mr. Sandip S. Patil            | AICTE - ISTE Sponsored Online Induction / Refresher<br>Program on Machine Learning and Pattern Recognition<br>(Phase-III).                                                   | 21-12-2020 To<br>26-12-2020 |
| Dr. K.P Adhiya                 | AICTE Training and Learning (ATAL) Academy "Machine Learning and Pattern Recognition (Phase- II)" SSBT's COET Jalgaon.                                                       | 07-12-2020 To<br>12-12-2020 |

| Mr. Sandip S. Patil      | One-week STTP on Advance electronics Application in Electrical Power System, GCOE, Jalgaon.                                                                                        | 22-03-2021 To<br>26-03-2021    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Mr. Sandip S. Patil      | AICTE Training And Learning (ATAL) Academy "Data science and Machine Learning with python", Manipal                                                                                | 05-07-2021 To<br>09-07-2021    |
| Mr. Sandip S. Patil      | University.  AICTE Training And Learning (ATAL) Academy "Machine                                                                                                                   | 21-06-2021 To                  |
| Mr. Sandip S. Patil      | Learning and its Application", Dr.HarisinghGour University 5 days STTP on "Machine Learning and Data Science",                                                                     | 25-06-2021<br>20-04-2021 To    |
| Mr. Satpal Singh         | GHRIBM Jalgaon AICTE Training And Learning (ATAL) Academy "Creating                                                                                                                | 24-04-2021<br>07-06-2021 To    |
| Rajput Mr. Satpal Singh  | Innovation and Start-ups' with Internet of things"  AICTE Training And Learning (ATAL) Academy                                                                                     | 11-06-2021<br>08-02-2021 To    |
| Rajput Mr. Satpal Singh  | "Photonics"  AICTE Training And Learning (ATAL) Academy "Recent                                                                                                                    | 12-02-2021<br>12-06-2021 To    |
| Rajput                   | trends in software testing", VGEC, Chandkheda.  Online FDP on "Sensors TechnologyUnder AICTE Training                                                                              | 16-06-2021<br>07 Sept 2020 to  |
| A.H.Karode               | And Learning (ATAL) Academy                                                                                                                                                        | 11 Sept. 2020                  |
| A.H.Karode               | Online AICTE Sponsored One Week Short Term Training<br>ProgramOn Digitally Controlled Power Converters for<br>Industrial and Renewable Applications(Phase-I) Under AQIS<br>Scheme  | 26th to 31st<br>October, 2020  |
| A.H.Karode               | Online AICTE Sponsored One Week Short Term Training<br>ProgramOn Digitally Controlled Power Converters for<br>Industrial and Renewable Applications(Phase-II) Under AQIS<br>Scheme | 23rd to 28th<br>November, 2020 |
| A.H.Karode               | Online FDP on "Cyber-Physical Systems" Under AICTE<br>Training And Learning (ATAL) Academy                                                                                         | 07 to 11 Nov<br>2020           |
| Amol Chandrakant<br>Wani | Exposure & Rejuvenation of Technologies in changed Era of the World                                                                                                                | July 6 - 10, 2020              |
| Amol Chandrakant<br>Wani | Algorithms and Techniques for Signal Processing                                                                                                                                    | 14/07/2020 to<br>18/07/2020    |
| Amol Chandrakant<br>Wani | G Suite & allied tools in Education, Teaching & E-content Development                                                                                                              | 29/06/2020 to 04/07/2020       |
| Amol Chandrakant<br>Wani | Pedagogical Techniques in Electronics and Electrical<br>Engineering                                                                                                                | 10/08/2020 to<br>14/08/2020    |
| Amol Chandrakant<br>Wani | Digitally Controlled Power Converters for Industrial and<br>Renewable Applications (Phase-I) Under AQIS Scheme                                                                     | 26- 31/10/2020                 |
| Amol Chandrakant<br>Wani | Digitally Controlled Power Converters for Industrial and<br>Renewable Applications (Phase-II) Under AQIS Scheme                                                                    | 23- 28/11/2020                 |
| Amol Chandrakant<br>Wani | Digitally Controlled Power Converters for Industrial and<br>Renewable Applications (Phase-III) Under AQIS Scheme                                                                   | 14- 19/12/2020                 |
| Amol Chandrakant<br>Wani | AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)"                                                                                                | 05- 09/10/2020                 |
| Amol Chandrakant<br>Wani | AICTE Training And Learning (ATAL) Academy Online FDP on "Sensors Technology"                                                                                                      | 07- 11/12/2020                 |
| Dr. M. P. Deshmukh       | STTP on Tools and tech. for efficient and effective teaching learning at Ram Meghe Institute of technology, Badnera                                                                | 06/07/2020 to 10/07/2020       |
| Dr. M. P. Deshmukh       | FDP on Recent trends in wireless communication & signal processing at Sarnrath COE Tiruchirapalli                                                                                  | 27/07/2020 to<br>31/07/2020    |
| Dr. M. P. Deshmukh       | FDP on Recent trends & innovations in Electronics Engg. At IIMT Greater Noida                                                                                                      | 04/08/2020 to 08/08/2020       |
| Dr. M. P. Deshmukh       | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-II) under AQIS scheme                                                                  | November 23-28, 2020.          |
| Dr. M. P. Deshmukh       | AICTE Training And Learning (ATAL) Academy Online FDP on "Robotics"                                                                                                                | 2020-12-14 to<br>2020-12-18    |
| Dr. P. H. Zope           | Online FDP on "Sensors Technology Under AICTE Training<br>And Learning (ATAL) Academy                                                                                              | 07 to 11 Sept.<br>2020         |
| Dr. P. H. Zope           | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-I) under AQIS scheme                                                                   | October 26-31, 2020.           |

|                         | Under AICTE Training And Learning (ATAL) Academy                                                                                                                                    |                               |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| Dr. P. H. Zope          | Online FDP on "Cyber-Physical Systems".                                                                                                                                             | 07 Nov 2020 to<br>11 Nov 2020 |
| Dr. P. J. Shah          | Emerging Trends in Power Electronics and Power System                                                                                                                               | August 20-24,<br>2020         |
| Dr. P. J. Shah          | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-I) under AQIS scheme                                                                    | October 26-31, 2020.          |
| Dr. P. J. Shah          | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-II) under AQIS scheme                                                                   | November 23-28, 2020.         |
| Dr. P. J. Shah          | Machine Learning for Smart Grid Applications (Energy Engineering) (ATAL)                                                                                                            | December 7-11, 2020.          |
| Dr. P. J. Shah          | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-III) under AQIS scheme                                                                  | December 14-19, 2020.         |
| Dr. P. J. Shah          | Electric Vehicles (ATAL)                                                                                                                                                            | January 4-8, 2021.            |
| Dr. P. V. Thakre        | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-I) under AQIS scheme                                                                    | October 26-31, 2020.          |
| Dr. P. V. Thakre        | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-II) under AQIS scheme                                                                   | November 23-28, 2020.         |
| Dr. P. V. Thakre        | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-III) under AQIS scheme                                                                  | December 14-19, 2020.         |
| Dr. S. R. Suralkar      | Online AICTE Sponsored One Week Short Term Training<br>Program On Digitally Controlled Power Converters for<br>Industrial and Renewable Applications (Phase-I) Under AQIS<br>Scheme | 26th to 31st<br>October, 2020 |
| Dr. S. R. Suralkar      | Online FDP on "Cyber-Physical Systems" Under AICTE<br>Training And Learning (ATAL) Academy                                                                                          | 07 to 11 Nov<br>2020          |
| Dr. S. R. Suralkar      | On line FDP On Robotics (Emerging Trends) Under AICTE ATAL Academy                                                                                                                  | 14 to 18 Dec<br>2020          |
| Dr. V M Deshmukh        | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-III) under AQIS scheme                                                                  | December 14-19, 2020.         |
| Dr. V M Deshmukh        | Electric Vehicles (ATAL)                                                                                                                                                            | January 4-8,<br>2021.         |
| Mr. S.K. Khode          | AICTE Training And Learning (ATAL) Academy Online FDP on "Robotics"                                                                                                                 | 2020-12-14 to<br>2020-12-18   |
| Mr. S.K. Khode          | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-III) under AQIS scheme                                                                  | December 14-19, 2020.         |
| N M. Kazi               | Online One Week FDP on Higher Education 2020:requirements & Expectations                                                                                                            | 8/7/2020 to<br>12/7/2020      |
| N. M. Kazi              | "Digitally Controlled Power Converters for Industrial and<br>Renewable Applications" (Phase-II) under AQIS scheme                                                                   | November 23-28, 2020.         |
| S P Ramteke             | Attended One week Online Faculty development programme on "Recent Trends in Biomedical Signal Processing"                                                                           | 23rd to 28th<br>November 2020 |
| S P Ramteke             | AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences"                                                                                                            | 14-18 Dec, 2020               |
| S P Ramteke             | Faculty Development Program on " Research & Quality Publication: Practices and Tools "                                                                                              | 20/12/2020 to<br>24/12/2020   |
| S P Ramteke             | FDP on :Machine Learning & pattern recognition"                                                                                                                                     | 02.11.2020-<br>07.11.2020     |
| S P Ramteke             | Artificial Intelligence, machine Learning and Deep Learning                                                                                                                         | 22-26/2/21                    |
| S P Ramteke             | Data Analytics with Python                                                                                                                                                          | 24th – 28th May,<br>2021.     |
| Dr.Archana K<br>Bhavsar | Machine Learning for computer vision                                                                                                                                                | 29/6 to 8/7/2020              |
| Dr.Archana K<br>Bhavsar | Recent trends in deep learning                                                                                                                                                      | 4/9 to 8/9/2020               |
| Mr. R. B. Sangore       | Post pandemic scenario building using AI,ML and optimization Techniques                                                                                                             | 10/7 to 14/7/2020             |

|                          |                                                                                                             | 26 <sup>th</sup> -30 <sup>th</sup> , Oct         |
|--------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Dr. Vishal S. Rana       | Organizational Behaviour                                                                                    | 2020                                             |
| Dr. Richa A.<br>Modiyani | Application of Econometric Models of Management Research                                                    | 4 <sup>th</sup> -10th Jan 2021                   |
| Mr. Mukesh B.<br>Ahirrao | AICTE training on Design Thinking                                                                           | 08 <sup>th</sup> - 12 <sup>th</sup> Nov.<br>2020 |
| Ms. Faroza A. Kazi       | Application of Econometric Models of Management Research                                                    | 4 <sup>th</sup> -10th Jan 2021                   |
| N.K. Patil               | Online FDP on "Design Thinking" by ATAL Academy                                                             | 14-12-20 - 18-12-<br>20                          |
| K.Shrivastava            | Online STTP on "Behavioural Practices for Maximum Personal Productivity" by Govt. Polytechnic Nagpur.       | 19/10/20 - 24-10-<br>20                          |
| K.Shrivastava            | One week refresher program on "Machine Learning & Pattern Recognition" at SSBT COET Jalgaon                 | 2-11-20 - 7-11-20                                |
| M.V.Rawlani              | Online FDP on " Data Analysis using SPSS " by ATAL Academy                                                  | 5/10/20 - 9/10/20                                |
| M.V.Rawlani              | Online STTP on "Innovative Approaches in Teaching Pedagogy" by SCEM Mangaluru                               | 24-6-21 - 30-6-21                                |
| Dr.P.G.Damle             | Online STTP on "Advances in Vibration Analysis" by IIT BHU                                                  | 28-12-20 - 2-01-<br>21                           |
| A.R.Bhardwaj             | Online workshop on "Advancements in Materials and Manufacturing Systems" by MANIT, Bhopal (M.P)             | 13/08/20 -<br>17/08/20                           |
| A.R.Bhardwaj             | Online FDP on "Universal Human Values for Deeksharambh<br>Student Induction Program" by NIT Patna           | 21/09/20 -<br>25/09/20                           |
| A.R.Bhardwaj             | Online FDP on "3D Printing & Design" by ATAL Academy                                                        | 07/12/20 -<br>11/12/20                           |
| C.K. Mukherjee           | FDP "Refrigeration & Air Conditioning" by IIT Roorkee on Nptel, 8 wk, exam score 68 %                       | Sep 2020 - Nov-<br>20                            |
| C.K. Mukherjee           | FDP "Introduction to Mechanical Vibration" by IIT Roorkee on Nptel, 8 wk, exam score 79 %                   | Sep 2020 - Nov-<br>20                            |
| C.K. Mukherjee           | FDP " Engg Drawing & Computer Graphics" by IIT<br>Kharagpur on Nptel, 12wk. exam score 94 %                 | Sep 2020 - Dec-<br>20                            |
| C.K. Mukherjee           | FDP "Strength of Materials" by IIT Kharagpur on Nptel, 12wk.exam score 60 %                                 | Sep 2020 - Dec-<br>20                            |
| C.K. Mukherjee           | FDP "Fundamentals of Surface Engg: Mechanism" by IIT<br>Roorkee on Nptel, 12wk. exam score 84 %             | Sep 2020 - Dec-<br>20                            |
| C.K. Mukherjee           | FDP "Advanced Machining Processes" by IIT Guwahati on Nptel, 12wk. exam score 76 %, topper                  | Sep 2020 - Dec-<br>20                            |
| C.K. Mukherjee           | FDP "Engg.Thermodynamics" by IIT Kanpur on Nptel, 8 wk, exam score 61 %                                     | Jan 2021 - Mar-<br>21                            |
| C.K. Mukherjee           | FDP "Automatic Controls" by IIT Roorkee on Nptel, 8 wk, exam score 80 %                                     | Jan 2021 - Mar-<br>21                            |
| C.K. Mukherjee           | FDP "Failure Analysis & Prevention" by IIT Roorkee on Nptel, 8 wk, exam score 84 %                          | Feb 2021 - Apr-<br>21                            |
| C.K. Mukherjee           | FDP "Principles of Mech Measurement Systems" by IIT Guwahati on Nptel, 12wk. exam score 69 %, topper        | Jan 2021 - Apr-21                                |
|                          | 2019-20                                                                                                     |                                                  |
| Dr. K. S. Patil          | Online Faculty Development Program on Renewable Energy<br>Sources: A Way Ahead                              | 15 To 21/05/2020                                 |
| Dr. S. S. Patil          | NPTL Online "Mathematical Methods and Its Applications"                                                     | Jan to April (12<br>Week course)<br>2020         |
| Mrs. M. V.               | Workshop on "Renewable Energy: Application &                                                                | 26th –30th May                                   |
| Deshpande                | Entrepreneurship"                                                                                           | 2020                                             |
| Mrs. M. V.<br>Deshpande  | FDP On Opportunities and Threats in engineering at present and post covid 19-A concept of green Environment | 13May -17- may<br>2020                           |
| Mrs. M. V.<br>Deshpande  | NPTL Online "Mathematical Methods and Its Applications"                                                     | Jan to April (12<br>Week course)<br>2020         |

| Mrs. D. I. Desai                             | Workshop on "Renewable Energy: Application & Entrepreneurship"                                                                                                                                                                                                                                                                           | 26th –30th May<br>2020                                                                                                            |
|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Mr. M. B. Patil                              | Workshop on "Renewable Energy: Application & Entrepreneurship"                                                                                                                                                                                                                                                                           | 26th –30th May<br>2020                                                                                                            |
| Mr. A. R. Mali                               | one week Workshop on "Renewable Energy: Application & Entrepreneurship"                                                                                                                                                                                                                                                                  | 26th –30th May<br>2020.                                                                                                           |
| Mr. A. R. Mali                               | Five day National Level Faculty Development Programme on<br>the topic "Creating Tech-Savvy Teachers for Future<br>Classrooms"                                                                                                                                                                                                            | 6th June to 10th<br>June 2020.                                                                                                    |
| Mr. A. R. Mali                               | five day online Faculty Development program (FDP) on "Domestic and Industrial Water and Waste Water Treatment"                                                                                                                                                                                                                           | 6 <sup>th</sup> to 10 <sup>th</sup> June 2020.                                                                                    |
| Mr. A. R. Mali                               | one week National Level Online Short Time Training<br>Program on "MATLAB for ALL"                                                                                                                                                                                                                                                        | 2020.<br>12 <sup>th</sup> to 16 <sup>th</sup> June<br>2020.                                                                       |
| Mr. A. R. Mali                               | e-FDP cum Workshop on "Waste to Bioenergy"                                                                                                                                                                                                                                                                                               | 28/06/2020 to 04/07/2020                                                                                                          |
| Mrs. M. V.<br>Deshpande                      | One week Certificate course in Mathematical Open Source software: SCILAB                                                                                                                                                                                                                                                                 | 23_28 December 2019                                                                                                               |
| Sarika S. Pawar                              | One Week Online Short Term Training Program On<br>Renewable Energy and Utilization                                                                                                                                                                                                                                                       | 26 <sup>th</sup> May – 30 <sup>th</sup><br>May 2020                                                                               |
| Sarika S. Pawar                              | Five days online FDP on Development and Impact of Recent Technologies and Innovation in Chemical Engineering                                                                                                                                                                                                                             | 21 <sup>st</sup> June to 25 <sup>th</sup><br>June 2020                                                                            |
| Jayant Parpalliwar                           | Undergone 21 days training on Pesticides Residue Analysis at<br>National Institute of Plant Health Management, Hyderabad                                                                                                                                                                                                                 | 24 <sup>th</sup> October to<br>13 <sup>th</sup> November<br>2019.                                                                 |
| Jayant Parpalliwar                           | Undergone five days training on Laboratory Quality System Management and Internal Audit as per ISO/IEC-17025:2017 at National Institute of Plant Health Management, Hyderabad                                                                                                                                                            | 15 <sup>th</sup> to 19 <sup>th</sup><br>July2019.                                                                                 |
| Jayant Parpalliwar                           | Online Short Term Training Program On "Effective Online Teaching- Learning Methods: Challenges, Preparation and Use of ICT Tools                                                                                                                                                                                                         | 18th - 23rd, May<br>2020                                                                                                          |
| Jayant Parpalliwar                           | One Week Online Short Term Training Program on<br>Renewable Energy and Utilization                                                                                                                                                                                                                                                       | 26 <sup>th</sup> May – 30 <sup>th</sup><br>May 2020                                                                               |
| Gaurav D. Khodape                            | AICTE Sponsored short Term Course on Data Analysis for<br>Modeling of Chemical and Biochemical Reaction Systems:<br>Theory to Practice                                                                                                                                                                                                   | 2 <sup>nd</sup> December to<br>7 <sup>th</sup> December<br>2019                                                                   |
| Dr. V.R. Diware                              | Materials: Recent Trends & Engineering Applications                                                                                                                                                                                                                                                                                      | 02 - 07 June 2020                                                                                                                 |
| Dr. V.R. Diware                              | Development and Impact of Recent Technologies & Innovations in Chemical Engineering                                                                                                                                                                                                                                                      | 21-25 June 2020                                                                                                                   |
| Dr. V.R. Diware                              | Recent Innovations in Chemical Engineering (RICE)                                                                                                                                                                                                                                                                                        | 29 June -03 July,<br>2020                                                                                                         |
| Dr. V.R. Diware                              | Engineering Education & the Industry: A Post COVID-19 Perspective                                                                                                                                                                                                                                                                        | 1 - 5 June, 2020                                                                                                                  |
| Dr. V.R. Diware                              | Innovation, Entrepreneurship and its Relevance in Industry 4.0 Practices in the Post Covid-19 Situation                                                                                                                                                                                                                                  | May 25 – 29,<br>2020                                                                                                              |
| Dr. V.R. Diware                              | 1                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                   |
|                                              | Effective online teaching learning methods                                                                                                                                                                                                                                                                                               | 18-23 May 2020                                                                                                                    |
| Dr.S.A. Thakur                               | Effective online teaching learning methods  Development and Impact of Recent Technologies & Innovations in Chemical Engineering                                                                                                                                                                                                          | 18-23 May 2020<br>21-25 June 2020                                                                                                 |
| Dr.S.A. Thakur Dr.S.A. Thakur                | Development and Impact of Recent Technologies &                                                                                                                                                                                                                                                                                          | 21-25 June 2020<br>29 June -03 July,<br>2020                                                                                      |
|                                              | Development and Impact of Recent Technologies & Innovations in Chemical Engineering                                                                                                                                                                                                                                                      | 21-25 June 2020<br>29 June -03 July,                                                                                              |
| Dr.S.A. Thakur                               | Development and Impact of Recent Technologies & Innovations in Chemical Engineering  Recent Innovations in Chemical Engineering (RICE)  Innovations, Entrepreneurship and its Relevance in Industry                                                                                                                                      | 21-25 June 2020<br>29 June -03 July,<br>2020<br>25 <sup>th</sup> May 2020 to                                                      |
| Dr.S.A. Thakur Dr.S.A. Thakur                | Development and Impact of Recent Technologies & Innovations in Chemical Engineering  Recent Innovations in Chemical Engineering (RICE)  Innovations, Entrepreneurship and its Relevance in Industry 4.0 Practices in the post COVID Situation  Effective Online Teaching-Learning Methods: Challenges,                                   | 21-25 June 2020<br>29 June -03 July,<br>2020<br>25 <sup>th</sup> May 2020 to<br>29 <sup>th</sup> May 2020<br>May 18 to            |
| Dr.S.A. Thakur Dr.S.A. Thakur Dr.S.A. Thakur | Development and Impact of Recent Technologies & Innovations in Chemical Engineering  Recent Innovations in Chemical Engineering (RICE)  Innovations, Entrepreneurship and its Relevance in Industry 4.0 Practices in the post COVID Situation  Effective Online Teaching-Learning Methods: Challenges, Preparation and Use of ICT Tools" | 21-25 June 2020<br>29 June -03 July,<br>2020<br>25 <sup>th</sup> May 2020 to<br>29 <sup>th</sup> May 2020<br>May 18 to<br>23,2020 |

| Shri V.P.Sangore            | Materials: Recent Trends & Engineering Applications                                                                     | 02 - 07 June 2020             |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| Shri V.P.Sangore            | Development and Impact of Recent Technologies & Innovations in Chemical Engineering                                     | 21-25 June 2020               |
| Shri V.P.Sangore            | Recent Innovations in Chemical Engineering (RICE)                                                                       | 29 June -03 July,<br>2020     |
| Shri V.P.Sangore            | Improving Teaching Learning Experience using Best Practices                                                             | 15-19, June 2020              |
| Shri V.P.Sangore            | Renewable Energy and Utilization                                                                                        | 26-30 May, 2020               |
| Shri V.P.Sangore            | Effective Online Teaching-Learning Methods: Challenges, Preparation and Use of ICT Tools                                | 18- 23May, 2020               |
| Dr.N.Y. Ghare               | Development and Impact of Recent Technologies & Innovations in Chemical Engineering                                     | 21-25 June 2020               |
| Dr P A Shirule              | A smart and sustainable world in Concrete and Structures                                                                | 4 - 8 June 2020               |
| F.I.CHAVAN                  | "Effective Online Teaching-Learning Methods: Challenges,<br>Preparation and Use of ICT Tools"                           | 18-05-2020 to 23-<br>05-2020. |
| Sonali B.Patil              | One week online FDP on Recent Advances in Civil Engineering                                                             | 2-7 June 2020                 |
| Pankaj R.Punase             | Practices adopted in mass Urban rapid transport system – Metro Rail                                                     | 15-20 June 2020               |
| Ms. Dhanashree S.<br>Tayade | One Week FDP "R Programming".                                                                                           | 23-04-2020 To<br>28-04-2020   |
| Ms. Dhanashree S.<br>Tayade | Two Week FDP on JAVA.                                                                                                   | 04-05-2020 To<br>15-05-2020   |
| Dr.Krishnakant P.           | One week Awareness Program on "MATLAB" S.S.B. T's                                                                       | 12-06-2020 To                 |
| Adhiya<br>Dr.Krishnakant P. | COET. Online STTP on "Effective Online Teaching-Learning                                                                | 16-06-2020<br>18-05-2020 To   |
| Adhiya                      | Methods: Challenges".                                                                                                   | 23-05-2020                    |
| Mr. Dipak Bage              | Faculty development programme on Emerging Trends in Industry 4.0 Technically.                                           | 18-05-2020 To 29/05/2020.     |
| Dr.Krishnakant P.<br>Adhiya | Faculty Development Programme on "Applications of IoT" CSE Dept. NITTTR, Chandigarh.                                    | 16-06-2020 To<br>20-06-2020   |
| Dr.Krishnakant P.<br>Adhiya | One Week Online Workshop on Advanced Power Converters for Industrial Applications.                                      | 28-04-2020 To<br>02-05-2020   |
| Mr. Dinesh D. Puri          | One week FDP on BOSS LINUX 3.4.2 Operating System.                                                                      | 25-04-2020 To<br>01-05-2020   |
| Dr.Krishnakant P.<br>Adhiya | One Week On-line Faculty Development Program on Challenges in Electronics and Allied Industries in India post COVID-19. | 25-05-2020 To 30/05/2020.     |
| Dr.Krishnakant P.<br>Adhiya | On-line Faculty Development Program on e-learning:<br>Managing Online Classes and Creating Content.                     | 08-06-2020 To<br>12-06-2020   |
| Mr. Akash<br>Waghmare       | One Week On-line Awareness Program MATLAB for ALL.                                                                      | 04-06-2020 To<br>08-06-2020   |
| Mr. Ashish T. Bhole         | Global Webinar series on cyber security, Dept. of CSE, JNTUK University.                                                | 20-06-2020 To<br>26-06-2020   |
| Mr. Ashish T. Bhole         | One Week Faculty Development Programme on Cyber Security                                                                | 11-06-2020 To<br>16-06-2020   |
| Mr. Sandip Patil            | Faculty Development Program on Recent Advances in Engineering and Technology.                                           | 08-06-2020 To<br>13-06-2020   |
| Mr. Ashish T. Bhole         | One Week Faculty Development Programme on Cyber                                                                         | 08-06-2020 To<br>19-06-2020   |
| Mr. Sandip Patil            | Energy: Application and Entrepreneurship.                                                                               | 26-05-2020 To<br>30-05-2020   |
| Mr. Akash<br>waghmare       | One Week Online Faculty Development Program on PHP and MySQL.                                                           | 08-06-2020 To<br>13-06-2020   |
| Mr. Dipak Bage              | FDP on Python Programming.                                                                                              | 28-04-2020 To<br>03-05-2020   |
| Ms. Nilima P Patil          | One Week National Level Online Faculty Development Python 3.4.3.                                                        | 22-04-2020 To<br>27-04-2020   |
|                             |                                                                                                                         |                               |

|                    | One West Neticeal Level Online Foundty Development          | 22.04.2020 T- |
|--------------------|-------------------------------------------------------------|---------------|
| Miss Priti Sharma  | One Week National Level Online Faculty Development          | 22-04-2020 To |
| M. W 1             | Python 3.4.3.                                               | 27-04-2020    |
| Ms. Yogeshwari     | One Week National Level Online Faculty Development R.       | 11-05-2020 To |
| Borse              | Programming.                                                | 16-05-2020    |
| Ms. Yogeshwari     | One Week National Level Online FDP on Engineering           | 01-06-2020 To |
| Borse              | Education and the Industry: A Post COVID-19 Perspective.    | 05-06-2020    |
| Mr. Satpal Singh   | CMRTC on Artificial Intelligence and Machine Learning.      | 18-05-2020 To |
| Rajput             |                                                             | 22-05-2020    |
| Mr. Satpal Singh   | Faculty Development program on NEXT GENERATION              | 20-05-2020 To |
| Rajput             | INTELLIGENCE.                                               | 25-05-2020    |
| Mr. Satpal Singh   | Five-day Online FDP on Innovative Trends in Data Analysis   | 26-05-2020 To |
| Rajput             | with AI.                                                    | 30-05-2020    |
| Mr. Satpal Singh   | Faculty Development program on MATLAB for ALL.              | 04-06-2020 To |
| Rajput             |                                                             | 08-06-2020    |
| Mr. Satpal Singh   | FDP on Innovative teaching Paedology in the Technical       | 01-06-2020 To |
| Rajput             | Institutions.                                               | 05-06-2020    |
| Mr. Satpal Singh   | AICTE Training And Learning (ATAL) Academy Online           | 22-06-2020 To |
| Rajput             | FDP Block Chain.                                            | 26-06-2020    |
| Mr. Satpal Singh   | International Faculty Development Programme on              | 15-06-2020 To |
| Rajput             | contemporary issues, Assessment, Collaboration, Research    | 21-06-2020    |
| Kajput             | and Publication.                                            | 21-00-2020    |
| Dr. Manoj E. Patil | One Week Faculty Development Programme on Cyber             | 11-06-2020 To |
| Di. Mailoj E. Faui | Security.                                                   | 16-06-2020    |
| Dr. Manai E. Datil | One week FDP on Swift.                                      | 12-05-2020 To |
| Dr. Manoj E. Patil | One week FDP on Switt.                                      | 16-05-2020    |
| D. M 'E D. ('I     | Online FDP on AICTE Training and Learning (ATAL)            | 28-05-2020 To |
| Dr. Manoj E. Patil | Academy Cyber Security.                                     | 01-06-2020    |
| Ms. Dhanashree S.  | ·                                                           | 20-04-2020 To |
| Tayade             | One Week FDP Python 3.4.3.                                  | 25-04-2020    |
| Ms. Dhanashree S.  | O 1 FDD DUD 114 GOI                                         | 30-04-2020 To |
| Tayade             | One week FDP on PHP and MySQL.                              | 05-05-2020    |
| Ms. Dhanashree S.  |                                                             | 18-05-2020 To |
| Tayade             | Two-week FDP on Emerging Trends in Industry 4.0.            | 29-05-2020    |
| Ms. Dhanashree S.  | One week FDP on E-Learning Tools, Methodologies and         | 08-06-2020 To |
| Tayade             | Content Management.                                         | 13-06-2020    |
| •                  | Online FDP on AICTE Training and Learning (ATAL)            | 18-05-2020 To |
| Ms. Archana Shinde | Academy Artificial Intelligence.                            | 22-05-2020    |
|                    |                                                             | 01-06-2020 To |
| Ms. Archana Shinde | Online STTP on "Sensor IOT and ML"                          | 05-06-2020    |
|                    | Online five days STTP on "Recent Trends and Applications of | 25-05-2020 To |
| Ms. Archana Shinde | ML and Deep learning".                                      | 29-05-2020    |
|                    | Advanced Power Converters for Industrial and Renewable      | 28/04/2020 to |
| V S Pawar          | Applications                                                | 02/05/2020    |
|                    |                                                             | 01/06/2020 to |
| V S Pawar          | Power Quality and Reactive Power Management                 | 05/06/2020    |
|                    | One Week Online Faculty Development Program on "Power       | 01/06/2020 to |
| M Mujtahid Ansari  | Quality and Reactive Power Management "                     | 05/06/2020    |
|                    | One Week Online Faculty Development Program on "            | 19/05/2020 to |
| M Mujtahid Ansari  | Modern Trends in Electrical Drives "                        | 23/05/2020    |
|                    | One Week Online Faculty Development Program on "            | 28/04/2020 to |
| M Mujtahid Ansari  | Advance Power Converters for Industrial Applications"       | 02/05/2020    |
|                    | One Week Online Faculty Development Program on "            | 28/04/2020 to |
| S.M.Shembekar      | Advance Power Converters for Industrial Applications"       | 02/05/2020    |
|                    |                                                             | 1             |
| D S Patil          | One Week Online International Faculty Development           | 15/06/2020 to |
|                    | Program on Industrial Relevance of Electrical Engineering   | 20/06/2020    |
| D S Patil          | One Week Online Short Term Training Program on Matlab       | 04/06/2020 to |
|                    | for All                                                     | 08/06/2020    |
| D S Patil          | One Week Online Workshop on "Renewable Energy:              | 26/05/2020 to |
|                    | Application & Entrepreneurship"                             | 30/05/2020    |

| D S Patil        | One Week Online Faculty Development Program on Power Quality and Reactive Power Management | 01/06/2020 to<br>05/06/2020 |
|------------------|--------------------------------------------------------------------------------------------|-----------------------------|
|                  |                                                                                            |                             |
| D S Patil        | One Week Online National Faculty Development Program on                                    | 22/05/2020 to               |
|                  | Artificial Intelligence                                                                    | 26/05/2020                  |
| D S Patil        | Two Week Online Faculty Development Program on                                             | 07/05/2020 to               |
| D S T util       | ReserachOppourtunities in Electrical Engineering                                           | 16/05/2020                  |
| D S Patil        | One Week Online Faculty Development Program on Electric                                    | 11/05/2020 to               |
| D S I atti       | Vehicle                                                                                    | 16/05/2020                  |
|                  | One Week Online Short Term Training Program on                                             | 19/05/2020 to               |
| D S Patil        | "MATLAB based Teaching-Learning in Mathematics,                                            | 18/05/2020 to               |
|                  | Science & Engineering".                                                                    | 22/05/2020                  |
|                  | One Week Online Faculty Development Program on "                                           | 28/04/2020 to               |
| D S Patil        | Advance Power Converters for Industrial Applications"                                      | 02/05/2020                  |
|                  |                                                                                            | 28/04/2020 to               |
| A S Borole       | One Week Online Faculty Development Program on "                                           |                             |
|                  | Advance Power Converters for Industrial Applications"                                      | 02/05/2020                  |
| N S Mahajan      | One week FDP on Recent Trends in Power Systems                                             | 22/06/2020 to               |
| iv 5 ivianajan   | One week I DI on Recent Tiends in I ower Systems                                           | 26/06/2020                  |
| N C Melain       | One week FDP on New Challenges & Issue of Indian                                           | 11/05/2020 to               |
| N S Mahajan      | Electricity Market for upcoming decade - 2030                                              | 15/05/2020                  |
|                  | One Week Online Faculty Development Program on "                                           | 28/04/2020 to               |
| N S Mahajan      | Advance Power Converters for Industrial Applications"                                      | 02/05/2020                  |
|                  |                                                                                            | 02/03/2020                  |
| N S Mahajan      | Twelve Week NPTEL online course on Industrial Automation                                   | Jan to April 2020           |
|                  | and Control                                                                                | _                           |
| N S Mahajan      | One Week Online Faculty Development Program on Modern                                      | 19/05/2020 to               |
| iv 5 ivialiajali | Trends in Electrical Drives                                                                | 23/05/2020                  |
| A TY TZ 1        | One week FDP on Completion of LaTeX Training. Conducted                                    | 28 April 20 to 2            |
| A. H. Karode     | remotely from IIT Bombay and MHRD, Govt., of India.                                        | May 2020                    |
|                  | Online 5 Days FDP on Research Methodology: Tools &                                         | 18 May to 22                |
| A.H.Karode       | Techniques                                                                                 | May 2020                    |
| A 1 Cl 114       | Techniques                                                                                 | Way 2020                    |
| Amol Chandrakant | Journey of Research                                                                        | 16-4 to 23-4-20             |
| Wani             | ,                                                                                          |                             |
| Amol Chandrakant | Adv Power Converters for Industrial Applications                                           | 28-4-20 to 2-5-20           |
| Wani             |                                                                                            | 20 1 20 to 2 3 20           |
| Amol Chandrakant | New Challenges & Issue of Indian Electricity Market for                                    | 11-5 to 15-5-20             |
| Wani             | Upcoming Decade-2030                                                                       | 11-3 to 13-3-20             |
| Amol Chandrakant | M. I. W. I. B. C. ID.                                                                      | 10.5 . 22.5 20              |
| Wani             | Modern Trends in Electrical Drives                                                         | 18-5 to 23-5-20             |
| Amol Chandrakant |                                                                                            |                             |
| Wani             | Renewable Energy: Application & Entrepreneurship                                           | 26-5 to 30-5                |
|                  |                                                                                            |                             |
| Amol Chandrakant | IoT and its applications in industry                                                       | 08-6 to 12-6-2020           |
| Wani             | TI                                                                                         |                             |
| Dr. P. H. Zope   | One week FDP and Online Training on LaTeX                                                  | 27 April -2 May             |
| ы. т. н. дорс    | One week I DI and Online I talling on Earest                                               | 2020                        |
| D. D. H. 7       | EDD on Decemb Mathedala on Table & Tabulance                                               | 18 May -22 May              |
| Dr. P. H. Zope   | FDP on Research Methodology: Tools & Techniques                                            | 2020                        |
|                  | One week Online Faculty Development Program on                                             |                             |
| Dr. P. H. Zope   | "Opportunities & Challenges in Electronics & Allied                                        | 25th to 30th May            |
| D1. 1 . 11. Zopc | Industries in India post COVID-19"                                                         | 2020                        |
|                  |                                                                                            |                             |
| D D H 7          | One Week Online Faculty Development Program on Signal,                                     | M 26 20 2020                |
| Dr. P. H. Zope   | Image & Video Processing: A Practical Approach (SIVPAPA-                                   | May 26-30, 2020             |
|                  | 2020)                                                                                      |                             |
| Dr. P. J. Shah   | Instrumentation & Control                                                                  | April 22-26, 2020           |
| Dr. P. J. Shah   | Programing Logic Controllers                                                               | April 23-27, 2020           |
| DI. I. J. BHAH   | 1 rogramming Logic Controllers                                                             |                             |
| Dr. P. J. Shah   | Advanced Power Converters for Industrial Applications                                      | April 28- May 2,<br>2020    |
| Dr. P. J. Shah   | Power System Earthing                                                                      | May 3-7, 2020               |
|                  | New Challenges & Issue of Indian Electricity Market for                                    | -                           |
| Dr. P. J. Shah   | upcoming decade - 2030                                                                     | May 11-15, 2020             |
|                  | upcoming uccaue - 2000                                                                     | į l                         |

| Dr. P. J. Shah           | Modern Trends in Electrical Drives                                                                                                             | May 19-23, 2020                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Dr. P. J. Shah           | Opportunity & Challenges in Electronics & Allied Industries in India post COVID-19                                                             | May 25-30, 2020                                    |
| Dr. P. V. Thakre         | Modern Trends in Electrical Drives                                                                                                             | 19/05/2020 to 23/05/2020                           |
| N M. Kazi                | Online workshop on Journey of Research                                                                                                         | 16/4/2020 to 23/4/2020                             |
| N M. Kazi                | Online FDP on Opportunities & Challenges in Electronics & allied industries in India post Covid-19                                             | 25/5/2020 to 30/5/2020                             |
| N M. Kazi                | One week Online FDP on Engineering Education & the Industry: A post Covid -19 Perspective                                                      | 1/6/2020 to 5/6/2020                               |
| N M. Kazi                | One week Online FDP Opportunities & Challenges in Next-<br>Generation Semiconductor devices                                                    | 16/6/2020 to 20/6/2020                             |
| S P Ramteke              | one week online Faculty development program and Online Training on "Python 3.4.3"                                                              | 22 April to 27<br>April 2020                       |
| S P Ramteke              | Attended One Week National Online Faculty Development Program on "Artificial Intelligence"                                                     | 22 May to 26<br>May 2020.                          |
| S P Ramteke              | Attended one week Online Faculty Development Program on "Opportunities & Challenges in Electronics & Allied Industries in India post COVID-19" | 25 <sup>th</sup> to 30 <sup>th</sup> May 2020      |
| S P Ramteke              | Attended One week Online Faculty development programme on "Advanced Research Methodologies and Innovative Teaching Pedagogy"                   | 8 June-13 June<br>2020.                            |
| S P Ramteke              | One week FDP on "Signal Processing Prospective in wireless communication"                                                                      | 19 Dec -28 Dec<br>2019                             |
| S.K. Khode               | "Opportunities & challenges in next generation<br>Semiconductor Devices                                                                        | 2020-06-16 to<br>2020-06-20                        |
| D. U. Adokar             | 12 week Course SWAYAM on Digital Circuits                                                                                                      | July- Oct 2019                                     |
| Dr.Archana K<br>Bhavsar  | Python 3.4.3                                                                                                                                   | 22/4 to 27/4/2020                                  |
| Dr.Archana K<br>Bhavsar  | Usage of Technology in Covid -19                                                                                                               | 28/5 to 2/6/2020                                   |
| Mr. S. H. Rajput         | FDP on R                                                                                                                                       | 27/4 to 31/4/2020                                  |
| Mr. S. H. Rajput         | Emerging Trends in Industry 4.0                                                                                                                | 18/5 to 29/5/2020                                  |
| Mr. S. H. Rajput         | Introduction of Data Science                                                                                                                   | 18/5 to 22/5/2020                                  |
| Mr. S. H. Rajput         | Artificial Intelligence                                                                                                                        | 22/5 to 26/5/2020                                  |
| Mr. R. B. Sangore        | Python 3.4.3                                                                                                                                   | 22/4 to 27/4/2020                                  |
| Ms. Tejashri A. Patil    | Usage of Technology in Covid -19                                                                                                               | 28/5 to 2/6/2020                                   |
| Ms. Tejashri A. Patil    | Advances in IOT                                                                                                                                | 29/5 to 2/6/2020                                   |
| Ms. Tejashri A. Patil    | Evolution from offline to online teaching                                                                                                      | 30/5/20 to 3/6/20                                  |
| Ms. Tejashri A. Patil    | FDP on Moodle learning management system                                                                                                       | 8/6 to 12/6/2020                                   |
| Ms. Tejashri A. Patil    | FDP on Artificial Intelligence                                                                                                                 | 22/5/20 to 26/5/20                                 |
| Amol Chandrakant<br>Wani | Two Week FDP on "Advances in Power Converters, Control of Renewable Energy Sources"                                                            | 22 Nov to 05<br>December 2019                      |
| Dr. Vishal S. Rana       | Marketing Management-I Course                                                                                                                  | July 2019–<br>September 2019                       |
| Dr. Vishal S. Rana       | Skills for New Educational Architecture                                                                                                        | 1 September 2019<br>- 15 January<br>2020           |
| Dr. Vishal S. Rana       | Outcome Based Education: A Step towards Excellence                                                                                             | 11 <sup>th</sup> -15 <sup>th</sup> -May-<br>20     |
| Dr. Richa A.             | Digitally Enhance Teaching Methodology                                                                                                         | 26 <sup>th</sup> to 30 <sup>th</sup> June,<br>2020 |

| Mr. Mukesh B.<br>Ahirrao | Comprehensive Quality Initiatives for Higher Education in Pandemic Era                               | 26 <sup>th</sup> to 30 <sup>th</sup> May 2020     |
|--------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Mr. Mukesh B.<br>Ahirrao | Outcome Based Education : A Step Towards Excellence                                                  | 11 <sup>th</sup> to 15 <sup>th</sup> May 2020     |
| Ms. Faroza A. Kazi       | Digitally Enhance Teaching Methodology                                                               | 26 <sup>th</sup> to 30 <sup>th</sup> June<br>2020 |
| N.K. Patil               | Online FDP "Computational Tools and Techniques:<br>MATLAB, ANSYS" by Govt. College of Engg. Karad    | 27-04-20 - 1-05-<br>20                            |
| N.K. Patil               | Online STTP "NAAC Awareness programme for faculty" by MMIT Pune                                      | 8-5-20 - 14-5-20                                  |
| N.K. Patil               | Online FDP "R-Language for Analytics & Data Science" by JCE Pune                                     | 10-5-20 - 15-5-20                                 |
| N.K. Patil               | Online FDP "Outcome Based Education: A Step Towards Excellence" by Government College of Engg Karad  | 11-05-20 - 15-05-<br>20                           |
| N.K. Patil               | Online FDP "Learning, Pedagogy & Effective uses of case methodology" by ASM Group of Institutes      | 17-05-20 - 21-05-<br>20                           |
| N.K. Patil               | Online FDP "Spoken Tutorial Technology" by STEC SKNCOE Pune                                          | 18-05-20 - 22-05-<br>20                           |
| N.K. Patil               | One week STTP on "Patenting for Innovations" at SCOE, Kopargaon                                      | 25-05-20 - 29-05-<br>20                           |
| N.K. Patil               | Online FDP on "Moodle Learning Management System" by HCAS Coimbatore                                 | 10-06-20 - 16-06-<br>20                           |
| N.K. Patil               | Online FDP on "Enhancing Research & Consultancy Skills" by RIT Rajaramnagar Kolhapur                 | 22-06-20 - 26-06-<br>20                           |
| K.Shrivastava            | Online FDP on "Moodle Learning Management System", by SKNCOE Pune                                    | 13/05/20 -<br>17/05/20                            |
| K.Shrivastava            | Online workshop on "Renewable energy and its Applications by SSBT COET Jalgaon                       | 26/5/20 - 30/5/20                                 |
| K.Shrivastava            | Online FDP "Tech Evaluation & Implementation of Modern tool in Auto Engg by UPES Dehradun            | 26/6/20 -<br>30/06/20                             |
| M.V.Rawlani              | FDP "Refresher course in Economics" by Swayam ARPIT, 40 hrs / 16 wks, with 'C' grade                 | 18/9/19 - 15/1/20                                 |
| M.V.Rawlani              | FDP "Principles of Industrial Engg" by IIT Roorkee on Nptel, exam score 80 %                         | Jan 2020 - Apr<br>2020                            |
| M.V.Rawlani              | Online STTP "Effective Online Teaching-Learning using ICT Tools" by GWCOET Nagpur                    | 18/05/20 -<br>23/5/20                             |
| M.V.Rawlani              | Online Workshop "Renewable Energy: Application & Entrepreneurship" by SSBT COET Jalgaon              | 26/5/20 - 30/5/20                                 |
| M.V.Rawlani              | Online STTP "MATLAB for ALL" by Electrical & Electronics Engg Dept of SMVIT Bangalore                | 4/6/20 - 8/6/20                                   |
| M.V.Rawlani              | Online FDP "Intro to Outcome Based Education" by IQAC of GWCOET Nagpur                               | 15/6/20 -<br>19/06/20                             |
| Dr.P.G.Damle             | STTP "Mathematical Modeling And Numarical Techniques" by BATU at AM Institute Vadgaon Kolhapur       | 09/12/19 -<br>13/12/19                            |
| D.B.Sadaphale            | STTP "Mathematical Modeling And Numarical Techniques" by BATU at AM Institute Vadgaon Kolhapur       | 09/12/19 -<br>13/12/19                            |
| Dr.P.G.Damle             | Online STTP on "Effective Online Teaching –Learning Methods" by GWCOET Nagpur                        | 18-05-20 - 23-05-<br>20                           |
| P. N. Ulhe               | Workshop " Concept & trends of VR and AR for Gaming " at MANIT, Bhopal                               | 21/11/19 -<br>25/11/19                            |
| A.R.Bhardwaj             | Online FDP on "Computational Tools and Techniques: MATLAB, ANSYS" by Govt College of Engg Karad      | 27/04/20 -<br>01/05/20                            |
| A.R.Bhardwaj             | Online FDP "Outcome Based Education: A Step Towards Excellence" by Govt College of Engg Karad (M.S)  | 11/05/20 -<br>15/05/20                            |
| A.R.Bhardwaj             | Online Workshop on "Renewable Energy: Application & Entrepreneurship" by SSBT COET Bambhori, Jalgaon | 26/05/20 -<br>30/05/20                            |
| A.R.Bhardwaj             | Online FDP on " Future Materials: Nano Composites " by Bharati Vidyapeeth College of Engg Pune (M.S) | 15/06/20 -<br>21/06/20                            |

|                         | EDD "Comprate Social Dognar sibility " by HT Vhar-                                                                 | Iul 2010 San                                     |
|-------------------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| C.K.Mukherjee           | FDP "Corporate Social Responsibility" by IIT Kharagpur on Nptel, 8 wk, exam score 88 %, topper                     | Jul 2019 - Sep<br>2019                           |
| C.K.Mukherjee           | FDP "Design Practices" by IIT Kanpur on Nptel, 8wk, exam score 87 %, topper                                        | Jul 2019 - Sep<br>2019                           |
| C.K.Mukherjee           | FDP "Project Management for Managers" by IIT Roorkee on Nptel, 12wk. exam score 82 %, topper                       | Jul 2019 -Oct<br>2019                            |
| C.K.Mukherjee           | FDP "Industrial Safety Engg" by IIT Kharagpur on Nptel, 12wk, exam score 75 %                                      | Jul 2019 -Oct<br>2019                            |
| C.K.Mukherjee           | FDP "Wastewater Treatment & Recycling" by IIT<br>Kharagpur on Nptel, 12wk. exam score 82 %                         | Jul 2019 -Oct<br>2019                            |
| C.K.Mukherjee           | FDP "Work System Design" by IIT Roorkee on NPTEL, 12wk. exam score 90 %                                            | Jul 2019 -Oct<br>2019                            |
| C.K.Mukherjee           | FDP "Processing of Polymers & polymer Composies" by IIT Kharagpur on Nptel, 8wk. exam score 88 %                   | Jan 2020 - Mar<br>2020                           |
| C.K.Mukherjee           | FDP "Foundation of Managerial Economics" by IIT<br>Kharagpur on Nptel, 8wk. covid impacted score 100 %             | Jan 2020 - Mar<br>2020                           |
| C.K.Mukherjee           | FDP "Product Design & Manufacturing" by IIT Kanpur on Nptel, 12wk. covid impacted score 100 %                      | Jan 2020 - Apr<br>2020                           |
| C.K.Mukherjee           | FDP "Production & Operation Management" by IIT Roorkee on Nptel, 12wk. covid impacted score 93 %                   | Jan 2020 - Apr<br>2020                           |
| C.K.Mukherjee           | FDP "Non Conventional Energy Sources" by IIT Madras on Nptel, 12wk. covid impacted score 93 %                      | Jan 2020 - Apr<br>2020                           |
| C.K.Mukherjee           | FDP "Fundamentals of Automotive Systems" by IIT Madras on Nptel, 12wk. exam score 75 %                             | Jan 2020 - Apr<br>2020                           |
| Tejas G.Patil           | Online FDP "Outcome Based Education: A Step Towards Excellence "by Govt. Engg. College Karad                       | 11-05-20 - 15-<br>05-20                          |
| Tejas G.Patil           | Online Awareness program on "MATLAB" by E &TC dept. of SSBT COET Jalgaon                                           | 12-06-20 - 16-06-<br>20                          |
| A.V. Rajput             | Online FDP on "Purely the Fundamentals of Mechanical Engg – Knowledge 4.0 webinar series" by CIT Chennai           | 1-06-20 - 5-06-20                                |
|                         | 2018-19                                                                                                            | _                                                |
| Dr. S. S. Patil         | Faculty Development Program on "Research Methodology"                                                              | 17/12/18 to 23/12/18                             |
| Dr. S. S. Patil         | Online FDP on "Capacity Building" by AICTE Training And Learning (ATAL)                                            | 14 <sup>th</sup> to 18 <sup>th</sup><br>Dec.2018 |
| Mrs. M. V.<br>Deshpande | Faculty Development Program on "Research Methodology"                                                              | 17/12/18 to 23/12/18                             |
| Dr P A Shirule          | One week Continue Education Program on "Clean<br>Technologies and Sustainable Development in Civil<br>Engineering" | December, 24-<br>28, 2018                        |
| V S Pawar               | Twelve Week NPTEL online course on Control Engineering                                                             | Jan to April 2019                                |
| V S Pawar               | Twelve Week NPTEL online course on Non Conventional Energy Resources                                               | Jan to April 2019                                |
| D. S. Patil             | One Week Industrial Training on Advance Technology in Power Electronics Converter                                  | 06/04/2019 to<br>10/04/2019                      |
| D. S. Patil             | One Week Faculty Development Program on "Advanced Power Converters for Industrial and Renewable Applications"      | 24/06/2019 to 28/06/2019                         |
| A. S. Borole            | 5 day workshop on Solar Photovoltic and MPPT implementation at NIT Trichy                                          | 15/05/2019 to<br>19/05/2019                      |
| A. S. Borole            | One Week Faculty Development Program on "Advanced Power Converters for Industrial and Renewable Applications"      | 24/06/2019 to<br>28/06/2019                      |
| N S Mahajan             | One week FDP on Power Sytem Analysis using CYME and PSIM                                                           | 28/01/2019 to 01/02/2019                         |
| Dr. P. J. Shah          | Advanced Power Converters for Industrial and Renewable Applications                                                | June 24-28, 2019                                 |
| Dr. V. M. Deshmukh      | One Week FDP on FDP Computer Vision and Machine Learning, SGM COE Shegaon,                                         | Dec 3-7 2018                                     |
| Dr. Vishal S. Rana      | Marketing Management-II Course                                                                                     | Jan-March 2019                                   |

| N.K. Patil               | FDP on "3D Printing Technology and its applications" at Govt Colllege of Engg Jalgaon                                                                | 11/12/18 -<br>15/12/18                             |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| K.Shrivastava            | FDP on "3D Printing Technology and its applications" at Govt Colllege of Engg Jalgaon                                                                | 11/12/18 -<br>15/12/18                             |
| M.V.Rawlani              | FDP on "3D Printing Technology and its applications" at Govt Colllege of Engg Jalgaon                                                                | 11/12/18 -<br>15/12/18                             |
| P.M.Solanki              | FDP on "3D Printing Technology and its applications" at Govt Colllege of Engg Jalgaon                                                                | 11/12/18 -<br>15/12/18                             |
| C.K.Mukherjee            | FDP "Engg.Metrology" by IIT Kanpur on Nptel, 12 wks                                                                                                  | July 2018 - Oct<br>2018                            |
| C.K.Mukherjee            | FDP "Fundamentals of Mfg. Processes" by IIT Roorkee on Nptel, 12 wks,                                                                                | July 2018 - Oct<br>2018                            |
| C.K.Mukherjee            | FDP "Theory of Non Destructive Testing" by IIT Madras on Nptel, 8 wks,                                                                               | Jan 2019 - Mar<br>2019                             |
| C.K.Mukherjee            | FDP "Material Sc. & Engg" by IIT Roorkee on Nptel, 8 wks                                                                                             | Jan 2019 - Mar<br>2019                             |
| C.K.Mukherjee            | FDP "Financial Institutions & Mkt" by IIT Kharagpur on Nptel, 12 wks                                                                                 | Jan 2019 - Apr<br>2019                             |
| C.K.Mukherjee            | FDP "Enhancing Soft Skils & Personality" by IIT Kanpur on Nptel                                                                                      | Feb 2019 - Apr<br>2019                             |
| Dr. V.R. Diware          | Refresher Course in Chemical Engineering and Technology                                                                                              | June 18 – 22,<br>2019                              |
| S.M.Shembekar            | Recent Trends in power System operation control and protection"                                                                                      | 26/11/2018 to 01/12/2018                           |
|                          | 2017-18                                                                                                                                              | 01/12/2010                                         |
| Dr. S. S. Patil          | Women Entrepreneurship Development Program                                                                                                           | 03Mar.to 20Apri.<br>2018                           |
| Sarika S. Pawar          | One Week Short Term Training Program on "Advanced Industrial Waste Management Techniques" at Department of Chemical Engineering, UICT, NMU, Jalgaon. | 14 <sup>th</sup> May -19 <sup>th</sup><br>May 2018 |
| Sonali B.Patil           | Two week FDP on Present Scenario of treatment of waste in India:Challenges,Issues and New Techniques of Treatment                                    | 13 <sup>th</sup> -25 <sup>th</sup><br>November     |
| Jyoti R.Mali             | Two week FDP on Present Scenario of treatment of waste in India:Challenges,Issues and New Techniques of Treatment                                    | 13 <sup>th</sup> -25 <sup>th</sup><br>November     |
| Mr. Ashish T. Bhole      | GIAN (MHRD, Govt. of India) Sponsored Short Term Course on Cyber Security Trends and Technologies                                                    | 14-05-2018 To<br>18-05-2018                        |
| Ms. Dhanashree<br>Tayade | One Week TEQIP Phase-III sponsored Faculty Development Program on Data Science & R Programming.                                                      | 18-12-2017 To<br>22-12-2017                        |
| S.M.Shembekar            | Two-week ISTE STTP on" Power System"                                                                                                                 | 12/06/2017 to<br>15/07/2017                        |
| M Mujtahid Ansari        | Two-week ISTE STTP on" Power System"                                                                                                                 | 12/06/2017 to<br>15/07/2017                        |
| Dr. M. P. Deshmukh       | One Week workshop on A GIAN Course on Advanced<br>Medical Imaging Wireless Endoscopy Analysis 2018                                                   | 02 - 06 January<br>2018                            |
| Dr. P. H. Zope           | Two Week FDP on Embedded System Design                                                                                                               | November 20 ~<br>December 1,<br>2017               |
| Dr. P. J. Shah           | Digital Controller and its application in Power Electronics                                                                                          | Dec. 10-14, 2017                                   |
| Dr. P. V. Thakre         | Digital Controller and its Application in Power Electronics                                                                                          | Dec. 10-14, 2017                                   |
| Dr. S. R. Suralkar       | Two week ISTE Sponsored STTP on Electrical Power System                                                                                              | 10 -15 July 2017                                   |
| Mr. A. C. Wani           | Two Week FDP on Embedded System Design                                                                                                               | November 20 ~<br>December 1,<br>2017               |
| Mr. A. H. Karode         | Two week ISTE Sponsored STTP on Electrical Power System                                                                                              | 10 -15 July 2017                                   |
| S. P. Ramteke            | One Week FDP on Image Processing and Pattern Recognition<br>Applications with Hands-on                                                               | November 27 -<br>December 1,<br>2017               |

|                         |                                                                                                      | ı                                 |
|-------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------|
| Dr.U.S.Bhadade          | Fundamentals of Databases                                                                            | 23/6 to 3/7/2017                  |
| Dr.Archana K<br>Bhavsar | Machine Learning and its application                                                                 | 18/12 to 23/12/<br>2017           |
| Mr.S.K.Singh            | Fundamentals of Databases                                                                            | 23/6 to 3/7/2017                  |
| Dr.S.P.Shekhawat        | STTP "3D Modelling, Assembly and Analysis of<br>Automotive Parts using CATIA" in SSBT                | 14/11/17 -<br>18/11/17            |
| Dr.S.P.Shekhawat        | STTP "Innovative methods for teaching Mechanical Engg." at NIT Warangal                              | 22-04-18 - 26-04-<br>18           |
| N.K. Patil              | STTP "3D Modelling, Assembly and Analysis of<br>Automotive Parts using CATIA" in SSBT                | 14/11/17 -<br>18/11/17            |
| K.Shrivastava           | STTP "3D Modelling, Assembly and Analysis of<br>Automotive Parts using CATIA" in SSBT                | 14-11-17 - 18-11-<br>17           |
| K.Shrivastava           | STTP on "Model base Design using MatLab Simulink" by SKNCOE Sinhgad Pune                             | 4-12-17 - 15-12-<br>17            |
| M.V.Rawlani             | STTP "Advanced Industrial Waste Management " at UICT - KBCNMU                                        | 14/5/18 - 19/5/18                 |
| Dr.P.G.Damle            | STTP "Innovative methods for teaching Mechanical Engg." at NIT Warangal                              | 22/04/18 -<br>26/04/18            |
| D.B.Sadaphale           | STTP "3D Modelling, Assembly and Analysis of<br>Automotive Parts using CATIA" in SSBT                | 14/11/17 -<br>18/11/17            |
| P. N. Ulhe              | STTP " Advances in CAD / CAM ( ACADM-2018 ) ", at NIT, Rourkela                                      | 21/05/18 -<br>25/05/18            |
| P.M.Solanki             | STTP "Innovative methods for teaching Mechanical Engg."                                              | 22/04/18 -                        |
| Pravin D.Patil          | at NIT Warangal  STTP "3D Modelling, Assembly and Analysis of                                        | 26/4/18<br>14/11/17 -             |
| D.C.Talele              | Automotive Parts using CATIA " in SSBT  FDP "Present Scenario of Treatment of Waste in India " at    | 18/11/17<br>13-11-17 - 25-11-     |
| Dr.P.P.Bornare          | SRES SCOE, Kopargaon Ahmednagar  FDP "Present Scenario of Treatment of Waste in India" at            | 17<br>13-11-17 - 25-11-           |
| C.K.Mukherjee           | SRES SCOE , Kopargaon Ahmednagar STTP "3D Modelling, Assembly and Analysis of                        | 17<br>14-11-17 - 18-11-           |
| C.K.Mukherjee           | Automotive Parts using CATIA " in SSBT  One week STTP "Research Oriented Training on CNC M/c &       | 17<br>14-12-17 - 18-12-           |
| Ajay J. Puri            | modeling using PRO-E " at MANIT Bhopal FDP "Recent Trends and Challenges in Materials and            | 17<br>13/11/17 -                  |
|                         | Manufacturing Processes" at RIT Rajaramnagar STTP "Recent Advances in PCM based cooling Technology   | 23/11/17<br>11-12-17 - 15-12-     |
| Tejas G.Patil           | " at IIT Bhubaneshwar                                                                                | 17                                |
|                         | 2016-17                                                                                              | T                                 |
| Sarika S. Pawar         | Faculty Development Program Conducted NITTTR, Bhopal                                                 | 13/10/16 to<br>18/10/16           |
| Dr.V.R. Diware          | Green Concepts in Engineering and Chemistry                                                          | 12 – 16,<br>December 2016         |
| F.I.Chavan              | Faculty Development Program Conducted NTTTR,Bhopal                                                   | 13/10/16 to<br>18/10/16           |
| JAYANT N KALE           | short term training program on "Climate Change, carbon sequestration and sustainable Energy Sources" | 23rd March to 27<br>rd March 2017 |
| Sonali B.Patil          | short term training program on "Climate Change, carbon sequestration and sustainable Energy Sources" | 23rd March to 27<br>rd March 2017 |
| Jyoti R.Mali            | short term training program on "Climate Change, carbon sequestration and sustainable Energy Sources" | 23rd March to 27<br>rd March 2017 |
| Dr P A Shirule          | AICTE Sponsored One Week QIP Programme on Geospatial Technology in Civil Engineering                 | 23rd to 28th<br>March 2017        |
| F.I.CHAVAN              | AICTE Sponsored One Week QIP Programme on Geospatial Technology in Civil Engineering                 | 23rd to 28th<br>March 2017        |
| Mr. Ashish T. Bhole     | GIAN (MHRD, Govt. of India) Supported Advanced Level Course on Software Mining and Analysis.         | 17-10-2016 To<br>21-10-2016       |
| MsNilima P. Patil       | One Week STTP Soft Computing, Approved by ISTE.                                                      | 26-12-2016 To                     |
|                         |                                                                                                      | 1                                 |

|                            |                                                                                                          | 31-12-2016                  |
|----------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------|
|                            |                                                                                                          |                             |
| Ms. Yogeshwari S.<br>Borse | One Week STTP Soft Computing, Approved by ISTE.                                                          | 26-12-2016 To<br>31-12-2016 |
| Miss. Priti R. Sharma      | One Week STTP Soft Computing, Approved by ISTE.                                                          | 26-12-2016 To<br>31-12-2016 |
| Mr. Sandip S. Patil        | STTP on "Faculty Development Programme".                                                                 | 13/10/1016 To<br>18-10-2016 |
| Mr. Dinesh Puri            | STTP on "Faculty Development Programme".                                                                 | 13/10/1016 To<br>18-10-2016 |
| S.M.Shembekar              | Faculty Development Program by National Institute of<br>Technical Teachers Training and Research, Bhopal | 13/10/16 to<br>18/10/2016   |
| Amol Chandrakant<br>Wani   | Modelling and Implementation of Analog and Digital systems using EDA Tool                                | 26-30 December - 2016       |
| A. H. Karode               | Modelling and Implementation of Analog and Digital systems using EDA Tool                                | 26-30 December - 2016       |
| A. R. Bari                 | STTP on Faculty Development Program                                                                      | 13-18 Oct-2016              |
| D U. Adokar                | STTP on Faculty Development Program                                                                      | 13-18 Oct-2016              |
| Dr. P. J. Shah             | Power Conditioning and Distributed Power Generation                                                      | Dec 26- 30, 2016            |
| Dr. P. V. Thakre           | Power Conditioning and Distributed Power Generation                                                      | Dec 26- 30, 2016            |
|                            |                                                                                                          |                             |
| N. M. Kazi                 | STTP on Faculty Development Program                                                                      | 13-18 Oct-2016              |
| P. H. Zope                 | STTP on Power Conditioning and Distributed Power<br>Generation                                           | 26-30 December - 2016       |
| S.K. Khode                 | STTP on Soft computing Techniques                                                                        | 26-31 Dec 2016              |
| V. M. Deshmukh             | STTP on Power Conditioning and Distributed Power<br>Generation                                           | 26-30 December - 2016       |
| Y. S. Santwani             | STTP on Design Testing Performance Evaluation and Application of Microwave Antennae 2016                 | 21-26 Nov 2016              |
| Dr.Archana K               | Big Data Analytics with Hadoop and spark framework using                                                 | 26/12 to                    |
| Bhavsar                    | Python Programming                                                                                       | 30/12/2016                  |
| Dr.Archana K<br>Bhavsar    | Green IOT, Computational and automation                                                                  | 20/3 to 24/3/2017           |
| Mr. R. B. Sangore          | STTP "Faculty Development Programme" conducted by NITTTR Bhopal in SSBT campus                           | 13/10/2016 to<br>18/10/2016 |
| Er. Pankaj A.<br>Anawade   | Faculty Development Programme                                                                            | 13th-18th Oct,<br>2016      |
| Dr. Saroj B. Patil         | Faculty Development Programme                                                                            | 13th-18th Oct,<br>2016      |
| Dr. Harshal A.<br>Salunkhe | Faculty Development Programme                                                                            | 13th-18th Oct,<br>2016      |
| Dr.S.P.Shekhawat           | Workshop on "Mfg. of Advanced Materials" at VNIT<br>Nagpur                                               | 26-05-17 To 31-<br>05-17    |
| N.K. Patil                 | STTP "New Trends in Ind. Engg." at SVNIT Surat                                                           | 1-07—16 To 5-<br>07-16      |
| N.K. Patil                 | Workshop on "Mfg. of Advanced Materials" at VNIT<br>Nagpur                                               | 26-05-17 To 31-<br>05-17    |
| M.V.Rawlani                | STTP "New Trends in Ind. Engg." at SVNIT Surat                                                           | 1/7/2016 To<br>5/7/16       |
| M.V.Rawlani                | STTP "Faculty Development Programme" conducted by NITTTR Bhopal in SSBT campus                           | 13/10/16 To<br>18/10/16     |
| D.B.Sadaphale              | Workshop on "Mfg. of Advanced Materials" at VNIT<br>Nagpur                                               | 26/05/17 To<br>31/05/17     |
| P.N. Ulhe                  | STTP " Rapid prototyping for product development " conducted at PRMITR, Amravati                         | 05/12/16 To<br>09/12/16     |
| P.M.Solanki                | STTP "Faculty Development Programme" conducted by NITTTR Bhopal in SSBT campus                           | 13/10/16 To<br>18/10/16     |
| M.V.Kulkarni               | FDP "Effective Teaching Learning Process" at KDMVIT,                                                     | 12/12/16 To                 |

|              | Nagpur                                               | 16/12/16        |
|--------------|------------------------------------------------------|-----------------|
| M.V.Kulkarni | STTP "Faculty Development Programme" conducted by    | 13/10/16 To     |
|              | NITTTR Bhopal in SSBT campus                         | 18/10/16        |
| A.R.Bhardwaj | STTP on "FEM: Research & Industrial Applications" at | 01-06-17 To 06- |
|              | VNIT Nagpur                                          | 06-17           |
| D.C.Talele   | STTP "Faculty Development Programme" conducted by    | 13/10/16 To     |
|              | NITTTR Bhopal in SSBT campus                         | 18/10/16        |
| D.C.Talele   | FDP "Effective Teaching Learning Process" at KDMVIT, | 12/12/16 To     |
|              | Nagpur                                               | 16/12/16        |
| P.P. Bornare | FDP "Effective Teaching Learning Process" at KDMVIT, | 12/12/16 To     |
|              | Nagpur                                               | 16/12/16        |

## 3 Annual reports highlighting the programs undertaken by the teaching faculties (Links)

Links for Documents related to Annual reports highlighting the programs undertaken by the teaching faculties is as follows.

- Annual Report of College: 2016-17 To 2020-21