

## CURRICULUM VITA

- 1) Name : Ms. PRITI CHAURANGNATH BHOSALE  
2) Educational Qualification :M.Sc. (Microbiology), GATE(Life Science)  
3) Present Designation : Assistant Professor  
4) Date of Birth :28<sup>th</sup> Feb 1990  
5) Contact No. :9657541800  
6) Email ID :prtibhosale1800@gmail.com  
7) Date of Appointment : 1<sup>st</sup> july, 2016  
8) Teaching Experience : 8 Years  
9) Date of joining in present college: 1<sup>st</sup>july, 2016

### 10) Educational Qualification:

| Sr. No. | Examination Passed | University/ Board       | Year of Passing | Subject(s)                                 | Class/ Grade |
|---------|--------------------|-------------------------|-----------------|--|--------------|
| 1       | H.S.C              | Maharashtra State Board | 2005            | Mar. Hin. Eng. His. Sci. Maths Social Sci. | First        |
| 2       | S.S.C              | Maharashtra State Board | 2007            | Hin. Eng. Crop Sci. Phy. Chem. Bio         | First        |
| 3       | B.Sc.              | SPPU, Pune              | 2010            | Microbiology                               | First        |
| 4       | M.Sc.              | SPPU, Pune              | 2015            | Microbiology                               | Distinction  |
| 5       | GATE               | IIT, Kanpur             | 2023            | Life Science                               | AIR:5069     |

### 11) Total Research Publications : 04

#### a. M.Phil. / Ph.D./Research

| Sr. No. | M.Phil./ Ph.D.Thesis Title | Name of The Univ. | Year of award | Name of Guide |
|---------|----------------------------|-------------------|---------------|---------------|
| NIL     |                            |                   |               |               |

#### b. Book:

| Sr. No. | Title of Book | Year of publication | ISBN | Name & Place of Publisher |
|---------|---------------|---------------------|------|---------------------------|
| NIL     |               |                     |      |                           |

**c. Chapter in Book:**

| Sr. No. | Title of Book & Name of Editor | Title of the Chapter | Year of publication | ISBN | Name & Place of Publisher |
|---------|--------------------------------|----------------------|---------------------|------|---------------------------|
|         |                                |                      |                     |      |                           |

**d. Research Paper:**

| Sr. No. | Title of the Paper   | Name of Journal   | Month and Year of publication | ISBN              | UGC. No./Impact Factor/ Citation Details |
|---------|--|---|-------------------------------|-------------------|--|
| 1       | Isolation and Characterization of Probiotic Bacteria from Various Sources              | International Journal Pharmacy and Biological Science(IJPBS)  | April 2019                    | 2321-3272         |  |
| 2       | Citric Acid Production from Different Organic Wastes by Using <i>Aspergillus niger</i> | International Journal Pharmacy and Biological Science (IJPBS) | April 2019                    | 2321-3272         |  |
| 3       | Kiran Shaw/ Mazumdar – India's First Woman Billionaire                                 | UGC Care Journal  | 2021                          | 978-93-5626-941-5 |  |
| 4       | NEP and Research Orientation in Higher Education                                       | Journal of Informatics Education and Research                 | 2024                          | 1526-4726         |  |
| 5       | Renewable Fuel Production  | Ecology, Environment & Conservation                           | July 2024                     | 0971-765X         |  |

**e. Research Project: (Co-investigator)**

| Sr. No. | Name of Funding Agency                   | Project Title             | Funds Received | Month and Year of sanction | Duration of the Project | Status of Project |
|---------|--|---------------------------|----------------|----------------------------|-------------------------|-------------------|
| 1       | Seed Money Project, T.C.College,Baramati | Renewable Fuel Production | Rs. 105000/-   | March, 2024                | Six month               | Completed         |

**a. Papers presented in Seminar / Conference:**

| Sr. No. | Name of the Conference/ Seminar | Title of the paper | Date | Level (State/ National/ | Name of the Organizer |
|---------|---------------------------------|--------------------|------|-------------------------|-----------------------|
|---------|---------------------------------|--------------------|------|-------------------------|-----------------------|

|   |   |   |                  | <b>International)</b> |  |
|---|---|---|------------------|-----------------------|--|
| 1 | Empowering Society with Microbial Technology                            | Isolation and Characterization of Probiotic Bacteria from Various Sources                 | 7 to 9 Feb, 2019 | International         | MSI & Dept of Microbiology<br>T.C.College Baramati |
| 2 | Empowering Society with Microbial Technology                            | Citric Acid Production from Different Organic Wastes by Using <i>Aspergillus niger</i>    | 7 to 9 Feb, 2019 | International         | MSI & Dept of Microbiology<br>T.C.College Baramati |
| 3 | Woman Today : As Savitri Reborn   | Kiran Shaw/ Mazumdar –India's First Woman Billionaire                                     | 9-10 March 2022  | National              | T.C.College Baramati                               |
| 4 | Microbial Bioprospecting for Environmental conservation and Restoration | Isolation characterization and Identification of Siderophore producing <i>Pseudomonas</i> | 5-6 Feb 2024     | National              | Shardabai Pawar Mahila College,<br>Shardanagar     |
| 5 | International conference on Biotechnology for Better Tomorrow 2024      | Unveiling Potential of Lactic Acid Bacteria from Gamma Aminobutyric Acid Production       | 15-16 May 2023   | International         | MSI & Dept of Microbiology<br>T.C.College Baramati |

b. Patents published/Register: \_\_\_\_\_ - \_\_\_\_\_

**f. Research Guidance:**

a) Guide ship Details

| Sr. No. | M.Phil./ Ph.D. Guide | Name of University | Month & Year of recognition | No. of Research Scholars |          |
|---------|----------------------|--------------------|-----------------------------|--------------------------|----------|
|         |                      |                    |                             | Completed                | Perusing |
| 1       |                      |                    |                             |                          |          |

b) Research Guidance

| Sr. No. | Name of Scholar | Name of University | Month and Year Registration | Title of the Research |
|---------|-----------------|--------------------|-----------------------------|-----------------------|
| 1       |                 |                    |                             |                       |
| 2       |                 |                    |                             |                       |

**g. Professional recognition / award/ fellowship etc.**

| Sr. No. | Name of Award/ Recognition | Awarding Agency | Date |
|---------|----------------------------|-----------------|------|
| 1       |                            |                 |      |
| 2       |                            |                 |      |

#### h. E-Content Development:

| Sr. No. | Title of Content                       | Level (UG/ PG / ALL) | Platform | Link of E-Content   |
|---------|--|----------------------|----------|---|
| 1       | Phases of clinical trials              | UG                   | YouTube  | <a href="https://youtu.be/r7GGSlyU2h8">https://youtu.be/r7GGSlyU2h8</a> |
| 2       | Epidemiology-sources & reservoir       | UG                   | YouTube  | <a href="https://youtu.be/Y9fpcBtIODk">https://youtu.be/Y9fpcBtIODk</a> |
| 3       | Epidemiology- mode of transmission     | UG                   | YouTube  | <a href="https://youtu.be/9yh9pa3hegA">https://youtu.be/9yh9pa3hegA</a> |
| 4       | Nutritional req. Of microorganisms     | UG                   | YouTube  | <a href="https://youtu.be/qhNUnRepisM">https://youtu.be/qhNUnRepisM</a> |
| 5       | Classification of microorganisms       | UG                   | YouTube  | <a href="https://youtu.be/obHxayLBrX4">https://youtu.be/obHxayLBrX4</a> |
| 6       | Common ingredients of media            | UG                   | YouTube  | <a href="https://youtu.be/DRNmQj5whWc">https://youtu.be/DRNmQj5whWc</a> |
| 7       | Types of media                         | UG                   | YouTube  | <a href="https://youtu.be/eHhPgA0U-2U">https://youtu.be/eHhPgA0U-2U</a> |
| 8       | Isolation techniques-1                 | UG                   | YouTube  | <a href="https://youtu.be/bILxUdd1zDk">https://youtu.be/bILxUdd1zDk</a> |
| 9       | Isolation techniques-2                 | UG                   | YouTube  | <a href="https://youtu.be/5ANeDKwj30U">https://youtu.be/5ANeDKwj30U</a> |
| 10      | E.coli                                 | UG                   | YouTube  | <a href="https://youtu.be/ePK8QixfuMg">https://youtu.be/ePK8QixfuMg</a> |
| 11      | Salmonella                             | UG                   | YouTube  | <a href="https://youtu.be/V7oD9qNMX-s">https://youtu.be/V7oD9qNMX-s</a> |
| 12      | Shigella                               | UG                   | YouTube  | <a href="https://youtu.be/JekIQ2vR2ck">https://youtu.be/JekIQ2vR2ck</a> |
| 13      | Compylobacter                          | UG                   | YouTube  | <a href="https://youtu.be/wbXTOi4Baxc">https://youtu.be/wbXTOi4Baxc</a> |
| 14      | Vibrio                                 | UG                   | YouTube  | <a href="https://youtu.be/GpkkfdFv6m0">https://youtu.be/GpkkfdFv6m0</a> |
| 15      | B. Anthrax                             | UG                   | YouTube  | <a href="https://youtu.be/dB6VgkS0IUs">https://youtu.be/dB6VgkS0IUs</a> |
| 16      | Neisseria                              | UG                   | YouTube  | <a href="https://youtu.be/qFJQFO852AQ">https://youtu.be/qFJQFO852AQ</a> |
| 17      | Staphylococcus                         | UG                   | YouTube  | <a href="https://youtu.be/QgmV1lrNFYY">https://youtu.be/QgmV1lrNFYY</a> |
| 18      | Pseudomonas                            | UG                   | YouTube  | <a href="https://youtu.be/EBu3YeO78eU">https://youtu.be/EBu3YeO78eU</a> |
| 19      | Streptococcus                          | UG                   | YouTube  | <a href="https://youtu.be/peiDLqjvDpA">https://youtu.be/peiDLqjvDpA</a> |
| 20      | Extremophiles                          | UG                   | YouTube  | <a href="https://youtu.be/4tUzvyMlcJ8">https://youtu.be/4tUzvyMlcJ8</a> |
| 21      | Cultivation of photosynthetic bacteria | UG                   | YouTube  | <a href="https://youtu.be/XE2BeVGmvpc">https://youtu.be/XE2BeVGmvpc</a> |
| 22      | Preservation of pure culture           | UG                   | YouTube  | <a href="https://youtu.be/StKV3V2nC0o">https://youtu.be/StKV3V2nC0o</a> |
| 23      | Mirobial growth                        | UG                   | YouTube  | <a href="https://youtu.be/HFhNqTWh118">https://youtu.be/HFhNqTWh118</a> |
| 24      | Measurement of growth-1                | UG                   | YouTube  | <a href="https://youtu.be/a1KIu65C4eQ">https://youtu.be/a1KIu65C4eQ</a> |
| 25      | Measurement of growth-2                | UG                   | YouTube  | <a href="https://youtu.be/nYe7WuQcilg">https://youtu.be/nYe7WuQcilg</a> |
| 26      | Synchronous culture & diauxic growth   | UG                   | YouTube  | <a href="https://youtu.be/M9booD0ztJI">https://youtu.be/M9booD0ztJI</a> |
| 27      | Study of plasmodium                    | UG                   | YouTube  | <a href="https://youtu.be/fC33Q6bBrII">https://youtu.be/fC33Q6bBrII</a> |
| 28      | Chemotherapy                           | UG                   | YouTube  | <a href="https://youtu.be/mBlwwutKV7M">https://youtu.be/mBlwwutKV7M</a> |
| 29      | RDA                                    | UG                   | YouTube  | <a href="https://youtu.be/8_hqbkeFhAM">https://youtu.be/8_hqbkeFhAM</a> |
| 30      | Bright field microscopy 1              | UG                   | YouTube  | <a href="https://youtu.be/2Hgtj-ieoCE">https://youtu.be/2Hgtj-ieoCE</a> |
| 31      | Bright field microscopy 2              | UG                   | YouTube  | <a href="https://youtu.be/YQBDz1enwC4">https://youtu.be/YQBDz1enwC4</a> |
| 32      | Electron microscopy                    | UG                   | YouTube  | <a href="https://youtu.be/FuueROxWZiQ">https://youtu.be/FuueROxWZiQ</a> |
| 33      | Aberration in lenses                   | UG                   | YouTube  | <a href="https://youtu.be/yUY_QM3aHhA">https://youtu.be/yUY_QM3aHhA</a> |

|    |  |    |         |   |
|----|--|----|---------|---|
| 34 | Types of condenser                                       | UG | YouTube | <a href="https://youtu.be/iDb4djLbGDg">https://youtu.be/iDb4djLbGDg</a> |
| 35 | Types of eyepiece  | UG | YouTube | <a href="https://youtu.be/b9CHCFLPnNI">https://youtu.be/b9CHCFLPnNI</a> |
| 36 | Dark field microscope                                    | UG | YouTube | <a href="https://youtu.be/WPmXgMabpIc">https://youtu.be/WPmXgMabpIc</a> |
| 37 | Fluorescence microscopy                                  | UG | YouTube | <a href="https://youtu.be/yIzkQtqJcpA">https://youtu.be/yIzkQtqJcpA</a> |
| 38 | Gastrointestinal system                                  | UG | YouTube | <a href="https://youtu.be/ZxLBU1qiudc">https://youtu.be/ZxLBU1qiudc</a> |
| 39 | Types of objective lenses                                | UG | YouTube | <a href="https://youtu.be/pDZAj2NH9M">https://youtu.be/pDZAj2NH9M</a>   |
| 40 | Diseases of gastrointestinal system-2                    | UG | YouTube | <a href="https://youtu.be/iTgHKrgLpGE">https://youtu.be/iTgHKrgLpGE</a> |
| 41 | Diseases of gastrointestinal system-3                    | UG | YouTube | <a href="https://youtu.be/Iqo9IOG-yio">https://youtu.be/Iqo9IOG-yio</a> |
| 42 | Fungal, protozoal, helminth diseases of digestive system | UG | YouTube | <a href="https://youtu.be/eP2Rdc2SZAo">https://youtu.be/eP2Rdc2SZAo</a> |
| 43 | Viral diseases of digestive system                       | UG | YouTube | <a href="https://youtu.be/BroVHRmws88">https://youtu.be/BroVHRmws88</a> |
| 44 | Clostridium tetani                                       | UG | YouTube | <a href="https://youtu.be/DQeQZFivWRo">https://youtu.be/DQeQZFivWRo</a> |
| 45 | Experimental epidemiology                                | UG | YouTube | <a href="https://youtu.be/oQYziav4QYU">https://youtu.be/oQYziav4QYU</a> |
| 46 | Epidemiology 2   | UG | YouTube | <a href="https://youtu.be/XRxVouP7pzY">https://youtu.be/XRxVouP7pzY</a> |
| 47 | Epidemiology 1   | UG | YouTube | <a href="https://youtu.be/diwMBND4zml">https://youtu.be/diwMBND4zml</a> |
| 48 | Ideal disinfectant character & indicators                | UG | YouTube | <a href="https://youtu.be/490nrG9V2gM">https://youtu.be/490nrG9V2gM</a> |
| 49 | Phenol coefficient                                       | UG | YouTube | <a href="https://youtu.be/-EInandsv5c">https://youtu.be/-EInandsv5c</a> |
| 50 | Disinfection-1   | UG | YouTube | <a href="https://youtu.be/ZSUF3aDTEkx">https://youtu.be/ZSUF3aDTEkx</a> |
| 51 | Disinfection-2   | UG | YouTube | <a href="https://youtu.be/4lPuA_PN3nQ">https://youtu.be/4lPuA_PN3nQ</a> |
| 52 | Sterillization 1   | UG | YouTube | <a href="https://youtu.be/qTUw55et9vs">https://youtu.be/qTUw55et9vs</a> |
| 53 | Sterillization 2   | UG | YouTube | <a href="https://youtu.be/JKXrmpy2C2Q">https://youtu.be/JKXrmpy2C2Q</a> |
| 54 | Gram staining  | UG | YouTube | <a href="https://youtu.be/wW8vNhZ6Lfc">https://youtu.be/wW8vNhZ6Lfc</a> |
| 55 | Capsule staining   | UG | YouTube | <a href="https://youtu.be/UzfITLi0vKg">https://youtu.be/UzfITLi0vKg</a> |
| 56 | Acid fast staining                                       | UG | YouTube | <a href="https://youtu.be/QcggTaZVj38">https://youtu.be/QcggTaZVj38</a> |
| 57 | Monochrome staining                                      | UG | YouTube | <a href="https://youtu.be/36TtzqW1-M4">https://youtu.be/36TtzqW1-M4</a> |
| 58 | Negative staining  | UG | YouTube | <a href="https://youtu.be/d3AQ-C_f9gE">https://youtu.be/d3AQ-C_f9gE</a> |
| 59 | Stain & types  | UG | YouTube | <a href="https://youtu.be/hdAydsCO4AI">https://youtu.be/hdAydsCO4AI</a> |
| 60 | Respiratory system-3                                     | UG | YouTube | <a href="https://youtu.be/Xg0RIEe-pxw">https://youtu.be/Xg0RIEe-pxw</a> |
| 61 | Respiratory system-2                                     | UG | YouTube | <a href="https://youtu.be/RkkvD0X8soE">https://youtu.be/RkkvD0X8soE</a> |
| 62 | Respiratory system-1                                     | UG | YouTube | <a href="https://youtu.be/K0MMggvEhV0">https://youtu.be/K0MMggvEhV0</a> |
| 63 | Mordant, accentuator, decolorizer, fixatives             | UG | YouTube | <a href="https://youtu.be/ussRy83iQYE">https://youtu.be/ussRy83iQYE</a> |
| 64 | Bacterial pneumonia                                      | UG | YouTube | <a href="https://youtu.be/ArxcOYqNjyw">https://youtu.be/ArxcOYqNjyw</a> |
| 65 | Introduction of respiratory system                       | UG | YouTube | <a href="https://youtu.be/9hjwhkg9ivE">https://youtu.be/9hjwhkg9ivE</a> |
| 66 | Infections of upper respiratory system                   | UG | YouTube | <a href="https://youtu.be/OLwNSi1WuPI">https://youtu.be/OLwNSi1WuPI</a> |
| 67 | Infections of lower respiratory system                   | UG | YouTube | <a href="https://youtu.be/3pC4Zv_LQ5k">https://youtu.be/3pC4Zv_LQ5k</a> |
| 68 | Fungal, protozoal, prions diseases of nervous system     | UG | YouTube | <a href="https://youtu.be/KCjO6vr-Xo4">https://youtu.be/KCjO6vr-Xo4</a> |
| 69 | Nervous system   | UG | YouTube | <a href="https://youtu.be/5G1pm7gFPls">https://youtu.be/5G1pm7gFPls</a> |
| 70 | Diseases of nervous system                               | UG | YouTube | <a href="https://youtu.be/yl_quEKwizg">https://youtu.be/yl_quEKwizg</a> |

|    |                             |    |         |   |
|----|-----------------------------|----|---------|---|
| 71 | E-test                      | UG | YouTube | <a href="https://youtu.be/t2uu2kzzEMg">https://youtu.be/t2uu2kzzEMg</a> |
| 72 | Dilution method             | UG | YouTube | <a href="https://youtu.be/PpzedsQ6PXk">https://youtu.be/PpzedsQ6PXk</a> |
| 73 | Diffusion method            | UG | YouTube | <a href="https://youtu.be/-MdnS82RsJU">https://youtu.be/-MdnS82RsJU</a> |
| 74 | Therapeutic ratio, MIC, MBC | UG | YouTube | <a href="https://youtu.be/wUhYEU7TEoI">https://youtu.be/wUhYEU7TEoI</a> |

**i. Work Experience on Academic Bodies and other:**

| Sr.No. | Designation/ Position             | Duration            | Name of Institute / University | Details  |
|--------|-----------------------------------|---------------------|--------------------------------|--|
| 1      | Assistant Professor, Microbiology | 8 years (from 2016) | T. C. College, Baramati        | Dept. of Microbiology                          |
| 2      | BOS Member                        | From 2021           | T. C. College, Baramati        | Dept. of Microbiology                          |
| 3      | Certificate course Coordinator    | 2020-2024           | T. C. College, Baramati        | CCO28: Basic Microbiology Laboratory Practices |
| 4      | Consultancy Incharge              | From 2020           | T. C. College, Baramati        | *Antimicrobial Activity,<br>*Water Testing     |
| 5      | Dept Library Incharge             | 2018-2021           | T. C. College, Baramati        | Dept. of Microbiology                          |

**j. Life Membership of Profession Bodies:**

| Sr.No. | Name of Professional Body                      |
|--------|--|
| 1      | Microbiologist society for students            |
| 2      | Global Forum for Sustainable Rural Development |

**k. Any other Attainment:**

• **Worked as lecturer for—**

1. S.Y.B.Sc. students of Environmental awareness.
2. U.G. students of Career Oriented Course and DBT-STAR College Scheme practical.

• **Organized Workshop and worked as Coordinator :-**

1. One Day online workshop entitled as “Career Opportunities in Microbiology” under RUSA for FY BSc & SY BSc students (2021-22)

2. Two Days workshop entitled as “Analysis of Biomolecules using Spectroscopy and HPLC” under RUSA for MSc-II Microbiology students on 27<sup>th</sup> Sept 2022
3. One Day workshop entitled as “Pharmaceutical Techniques and Industrial Skill Development” under ED Cell for TY BSc & M.Sc-I students on 15<sup>th</sup> Sept 2023
4. One Day workshop entitled as “Fermentation Technology” under ED Cell for M.Sc-II students on 16<sup>th</sup> Sept 2023
5. One Day workshop entitled as “Skill Set Opportunities in Pharma and Biotech Industry” under ED Cell for TY BSc & M.Sc-II students on 21<sup>st</sup> Sept 2024

- **Organizing Committee Member:-**

1. International conference on Empowering Society with Microbial Technology organized by Department of Microbiology, T. C. College, Baramati & Microbiologist society, India on 7 to 9 Feb, 2019
2. International Symposium on World Food Day (online) organized by Global Forum for Sustainable Rural Development & St. Xavier’s college, Ranchi on 16<sup>th</sup> Oct 2024.
3. International Symposium on World Pneumonia Day (online) organized by Global Forum for Sustainable Rural Development & Microbiologist society, India on 12<sup>th</sup> Nov 2024.
4. World Diabetes Day (Online Podcast session) International organized by Global Forum for Sustainable Rural Development, Global Centre For Youth Development, Global Centre For Public Health Care And Management & MSI on 14<sup>th</sup> Nov 2024

• **Participation in Workshop/ Conferences/ Webinar /FDP**

| Sr. No. | Topic Title   | Name of Sponsoring Agency   | Level         | Date   |
|---------|---|---|---------------|--|
| 1       | Hands on Training in Molecular biology  | S.P. M. College Shardanagar   | State         | 6 August 2016                                    |
| 2       | Lecture series on NET, SET,GO...  | Pune University, Pune   | State         | 2 to 4 March 2017                                |
| 3       | Advanced Analytical Techniques in HPLC and LCMS   | Spinco Biotech Pvt. Ltd   | State         | 25 Feb. 2017                                     |
| 4       | Workshop on 'Application of FTIR'   | T. C. College, Baramati   | College       | Dec 2017   |
| 5       | Hands on training workshop on 'SDS-PAGE Electrophoresis   | T. C. College, Baramati   | College       | Feb 2018   |
| 6       | Faculty development programme on 'Mathematics for Biological Science'                               | T. C. College, Baramati   | National      | 3 to 9 Dec, 2018                                 |
| 7       | International conference on 'Empowering Society with Microbial Technology'.                         | T. C. College, Baramati   | International | 7 to 9 Feb, 2019                                 |
| 8       | National conference on 'Integration of biological data for translation of science'                  | V. P. College, Baramati   | National      | 22 to 23 Feb, 2019                               |
| 9       | Workshop for teachers on 'Education in Universal Human Values'                                      | Bahai Academy, Panchgani  | National      | 18 to 20 April, 2019                             |
| 10      | National conference on "PHAGE-A BOON IN DISGUISE 2020"  | AbedaInamdarSr college, Hadapsar, Pune                                  | National      | 17 <sup>th</sup> & 18 <sup>th</sup> January 2020 |
| 11      | National webinar 03 in Marathi on "Assessment and Accreditation: A Revised Accreditation Framework" | IQAC Cluster India, White Code organization and T. C. College, Baramati | National      | 22 <sup>nd</sup> to 26 <sup>th</sup> April 2020  |
| 12      | Webinar on "How to Write an Effective Paper"  | Matterhere(online)  | International | 10 <sup>th</sup> May 2020                        |
| 13      | Webinar on "Biopolymers: Renewable Resources for Human Utilization"                                 | Biopolymers Group, Alagappa university                                  | International | 27 <sup>th</sup> May 2020                        |
| 14      | International Webinar on Current Perspectives of Microbial Diseases 2020                            | YCCS, Karad   | International | 5 <sup>th</sup> June 2020                        |
| 15      | <b>FDP</b> on use of google tools in webinar & online education                                     | Mirajmahavidhyalaya, Miraj& IQAC  | State         | 18 to 20 June 2021                               |
| 16      | Workshop on Cyber Security  | S.V.College of Engineering & Technology, Chittoor                       | National      | 8-9 June 2020                                    |
| 17      | National level <b>FDP</b> on "Facilitation Techniques and Online Tools for College Teachers"        | S.M.Joshi College, Pune   | National      | 27 <sup>th</sup> & 28 <sup>th</sup> May 2020     |
| 18      | International Virtual <b>Conference</b> On Natural Products and Synthetic Biology                   | School Of Bio Science And Technology (SBST), Vellore                    | International | 4 & 5 July,                                      |



|    |   |  |               |                  |
|----|---|--|---------------|------------------|
|    |   |  |               | 2020             |
| 19 | National webinar on Avenues in Microbiology   | S.I.W.S. College, Wadala (W), Mumbai & Microbiologist Society, India | National      | 20 June, 2020    |
| 20 | Online workshop on Course Outcome, Programme Outcome & It's Mapping   | I.Q.A.C., T.C.COLLEGE BARAMATI                                       | National      | 5-6 Oct, 2020    |
| 21 | Workshop on Designing of Multiple –Choice Questions   | T.C.COLLEGE BARAMATI   | National      | 18-19 May 2021   |
| 22 | International Webinar on An Educational Bioinformatics Project to Improve Genome Annotation”                    | BIOSETUP LIFESCIENCE with MACHIGAN STATE UNIVERSITY & ICER           | International | 19 August, 2021  |
| 23 | Webinar on Covid Vaccine: Truth & Untruth Unfold  | Dept. of Microbiology, T.C.College Baramati                          | National      | 27-30 Jan 2021   |
| 24 | Online interactive <b>FDP</b>   | T.C.COLLEGE BARAMATI & Baha'i Academy, Panchgani                     | National      | 23-28 Feb,2021   |
| 25 | Online webinar on Gender Equality & Woman Empowerment   | T.C.CollegeBaramati  | National      | 11 Feb 2021      |
| 26 | <b>Conference</b> on Woman Today : As Savitri Reborn  | T.C.CollegeBaramati  | National      | 9-10 March 2022  |
| 27 | Webinar on mapping of soil microbial biodiversity for agriculture planning as well as climate change mitigation | Sanjivani Arts, Commerce & Science College, Kopargoan                | National      | 14 May 2022      |
| 28 | UGC Sponsored <b>NEP-2020</b> workshop on Educational Framework for Global Citizenship in HE–Online mode        | HRDCBMAU   | National      | 28 June 2023     |
| 29 | Online training program on Molecular Diagnosis  | DNA XPERTS PRIVATE LIMITED   | National      | 16 October, 2023 |
| 30 | <b>Conference</b> on Emerging Paradigm in Agricultural Microbiology   | ATMIYA University, Rajkot  | National      | 11 Feb, 2023     |
| 31 | <b>Conference</b> on Emerging Trends in Applied Microbiology & Food Science                                     | Dept of Microbiology & Food processing & packaging, YCIS, Satara     | International | 2-3 Dec, 2023    |
| 32 | <b>FDP</b> : MS-DEED Level-1 In-person workshop on Introduction to Innovative Pedagogies for College Teachers   | MSFDA in collaboration with IISER, Pune                              | National      | 17-19 March,2023 |
| 33 | <b>Conference</b> on Applications of  | Pravera Group of   | National      | 23-24 April      |

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|    | Artificial Intelligence in Pharmaceutical Industry & Drug Discovery                                   | Pharmacy Institutions in association with APTI, Bengluru, India               |               | 2023  |
| 34 | One day workshop on <b>Professional Development</b>   | IQAC & STAFF ACADEMY<br>T.C.College, Baramati                                 | Zonal         | 19 Jan 2023                                   |
| 35 | Two days conference on Unveilling the fronteries in life science                                      | Smriti Indira college   | International | 17 <sup>th</sup> to 18 <sup>th</sup> Aug 2023 |
| 36 | National <b>Conference</b> on Microbial Bioprospecting for Environmental conservation and Restoration | Shardabai Pawarmahila college, shardanagar                                    | National      | 5 <sup>TH</sup> -6 <sup>TH</sup> Feb 2024     |
| 37 | IP awreness training program  | Intellectual property office , India  | National      | 6 <sup>th</sup> Sept 2023                     |
| 38 | Online masterclass on claude AI   | Skill Nation  | National      | 30 <sup>th</sup> jan 2023                     |
| 39 | International Teachers' Olympiad  | Suraasa   | International | 7th October 2023                              |
| 40 | Online masterclass on claude AI   | Skill Nation  | National      | 8 <sup>th</sup> Feb 2023                      |
| 41 | AI Mastery Bootcamp   | Skill Nation  | National      | 9 <sup>th</sup> -11 <sup>th</sup> Feb 2023    |
| 42 | Seven day national level FDP on "Research Methodology"  | Bala's V V Academy, Chennai   | National      | 7 <sup>th</sup> -13 <sup>th</sup> Feb 2024    |
| 43 | AI Mastery Bootcamp   | Skill Nation  | National      | 26 <sup>th</sup> -28 <sup>th</sup> Feb 2024   |
| 44 | International conference on Biotechnology For Better Tomorrow 2024                                    | Tuljaram Chaturchand college, Baramati  | International | 15 <sup>th</sup> -16 <sup>th</sup> May 2023   |
| 45 | World Food Day (online International symposium)   | Global Forum for Sustainable Rural Development & St. Xavier's college, Ranchi | International | 16 <sup>th</sup> Oct 2024                     |
| 46 | World Pneumonia Day (online International symposium)  | Global Forum for Sustainable Rural Development & MSI                          | International | 12 <sup>th</sup> Nov 2024                     |
| 47 | World Diabetes Day (Online Podcast session)   | Global Forum for Sustainable Rural Development & MSI                          | International | 14 <sup>th</sup> Nov 2024                     |