



**Savitribai Phule Pune University**  
**Annual Report Information 2021-2022**  
**Planning and Development**



AR2205383

| College Details  |                               |  |  |                     |   |
|--|-------------------------------|--|--|---------------------|---|
| 1. Name Of the Department/College/Institute  | :                             | Pravara Rural Education Society Sir Visvesvaraya Institute of Technology Addr: Chincholi Ta: Sinnar Dist: Nashik | 2. Address Of the Department/College/Institute   | :                   | Chincholi Ta: Sinnar Dist: Nashik Pincode: 422101                         |
| 3. Name Of the Head/Principal/Director   | :                             | Ganesh Bhausaheb Shinde  | 4. Tele (O/R) With STD Code/Mobile No., Fax No, Email Address and Website Address      | :                   | Tele- 02551-271278 Email- office_svmecc@yahoo.co.in URL- www.svimashik.in |
| 5. Reference Books/Monographs Published by Teacher (2021-2022) :                                     |                               |  |  |                     |   |
| Sr. No.  | Name of the Teacher(s)/Author | Title of the Reference Books/Monographs  | Name and Place of Publisher(s)   | Date of Publication | ISBN/ISSN No.   |
| 1  | NA                            | NA   | NA   | NA                  | NA  |
| 6. No.of Conference, Symposia, Seminars,Workshops etc. Organized (2021-2022)                         |                               |  |  |                     |   |
| Sr. No.  | No. of State Level            | No. of National Level  | No. of International Level   |                     |   |
| 1  | 11                            | 0  | 0  |                     |   |
| 7. Research Publications in National and International Journals/Edited Books/Proceedings (2021-2022) |                               |  |  |                     |   |
| Sr. No.  | Name of the Teacher's/Author  | Title of the Paper   | Name of the Journal/Proceeding/Edited Book   | Volume & Pages      | Year of Publication   |
| 1  | Gaidhani Vishakha Abhay       | INNOVATIVE PRACTICES FOLLOWED BY THE IT COMPANIES  | Sambodhi Journal   | 44 & 5              | 2021  |
| 2  | Gaidhani Vishakha Abhay       | PROBLEMS & CHALLENGES FACED BY IT INDUSTRY   | PENSEE INTERNATIONAL JOURNAL   | 51 & 10             | 2021  |
| 3  | Dhokane Rahul Maruti          | Smart Aquarium System Supporting Remote Monitoring and Controlling of Functions using Internet of Things.        | International Journal of Innovative Research in Computer and Communication Engineering | 9 & 1               | 2021  |
| 4  | Dhokane Rahul Maruti          | REVIEW ON SMART SCARECROW  | INTERNATIONAL JOURNAL OF SCIENTIFIC DEVELOPMENT AND RESEARCH                           | 7 & 1               | 2022  |



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|----|--------------------------|---|---|---------|------|-------------------------|
| 5  | SHINDE JAYASHRI PRASHANT | Indian Currency Identification Using Image Processing                                     | International Journal of Advance Research and Innovative Ideas in Education | 7 & 5   | 2021 | Maharashtra / 2395-4396 |
| 6  | SHINDE JAYASHRI PRASHANT | Indian Currency Identification Using Image Processing:A Review                            | IJIRT   | 7 & 4   | 2021 | Maharashtra / 2349-6002 |
| 7  | Shinde Jayashri Prashant | Indian Currency Identification Using Image Processing                                     | IJPRR   | 2 & 5   | 2021 | Maharashtra / 2582-7421 |
| 8  | Avhad Popat Eknath       | Need for Education & Training of LIS Professional in Electronics Era                      | International e-Journal of Library Science                                  | 2 & 211 | 2021 | 2319-992X / 2319-992X   |
| 9  | Avhad Popat Eknath       | Role of Librarian in Digital Environment  | Akshar Wangmay  | 2 & 35  | 2021 | 2229-4929 / 2229-4929   |
| 10 | Avhad Popat Eknath       | E-Library Practices in Digital Environment: An Overview                                   | International Journal of Professional Development                           | 8 & 38  | 2021 | 2277-217x / 2277-517X   |
| 11 | Parkhe Viresh Bhanudas   | HEALTH CARE SCHEMES IN INDIA FOR CHILDREN AND PREGNANT WOMEN                              | SAMBODHI  | 44 & 7  | 2021 | 0000 / 2249-6661        |
| 12 | Parkhe Viresh Bhanudas   | PRIMARY HEALTHCARE IN INDIA: ISSUES AND PROSPECTS   | Journal of the Asiatic Society of Mumbai                                    | 96 & 5  | 2022 | 0000 / 0972-0766        |
| 13 | Parkhe Viresh Bhanudas   | CHALLENGES IN SERVICES PROVIDED BY PRIMARY HEALTH CENTERS FOR CHILDREN AND PREGNANT WOMEN | JOURNAL OF MANAGEMENT & ENTREPRENEURSHIP                                    | 16 & 6  | 2022 | 0000 / 2229-5348        |
| 14 | Dawange Manisha Vishnu   | HEALTH CARE MANAGEMENT IN INDIA   | GIS SCIENCE JOURNAL   | 8 & 9   | 2021 | 0 / 1869-9391           |
| 15 | Dawange Manisha Vishnu   | Selecting Important Features for CKD Diagnosis And Prediction By Using LIGHTGBM           | GIS SCIENCE JOURNAL   | 8 & 6   | 2021 | 0 / 1869-9391           |



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|----|---------------------------|--|---|-----------------------------|------|--------------------------------------|
| 16 | Bhandari Rahul Mangilal   | TO DETERMINE THE DEMOGRAPHIC FACTORS WHICH AFFECTS THE PURCHASE DECISION FOR BUYING POLICY OF PUBLIC HEALTH INSURANCE COMPANY                          | Kanpur Philosophers   | VIII & 14                   | 2021 | 00 / 2348-8301                       |
| 17 | Bhandari Rahul Mangilal   | TO IDENTIFY THE EXPECTATIONS OF CUSTOMERS RELATED TO SERVICES BY NATIONAL HEALTH INSURANCE COMPANY LIMITED   | THE JOURNAL OF ORIENTAL RESEARCH MADRAS                                 | XCII & 138                  | 2021 | 00 / 0022-3301                       |
| 18 | Bhandari Rahul Mangilal   | A CUSTOMER SATISFACTION SERVICES PROVIDED BY NATIONAL HEALTH INSURANCE COMPANIES IN AHAMADNAGER DISTRICT WITH SPECIAL REFERENCE TO "KOPARGAON TAHASIL" | The International journal of analytical and experimental modal analysis | xii & 2545                  | 2021 | 00000 / 0886-9367                    |
| 19 | Bhandari Rahul Mangilal   | A STUDY OF AWARENESS AMONG THE CUSTOMER ABOUT SERVICES PROVIDED BY UNITED INDIA INSURANCE COMPANY LTD  | Sambodhi  | 44 & 0                      | 2021 | 00 / 2249-6661                       |
| 20 | Polade Goraksha Bhausaheb | USING POWER ELECTRONICS TRANSFORMER BASED DVR TO IMPROVE QUALITY OF POWER  | GIS SCIENCE JOURNAL   | VOLUME 8, ISSUE 4, 2021 & 6 | 2021 | 1869-9391 / ISSN NO : 1869-9391      |
| 21 | Kadu Poonam Sagar         | Evaluation of Tribological Properties of JatrophaCurcas Oil by Addition of Nanoparticle Additives for gear lubrication"                                | The International journal of analytical and experimental modal analysis | Volume XIII & 7             | 2021 | ISSN NO:0886-9367 /ISSN NO:0886-9367 |



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|    |                                  |   |  |                        |      |   |
|----|----------------------------------|---|--|------------------------|------|---|
| 22 | Autade Pravin Gorakh             | Anticorrosion and extreme pressure performance of engine oil with nanoparticle additives  | International Journal of All research Education and Scientific Methods                   | 9 & 12                 | 2021 | 2456-6211 / 2455-6211                       |
| 23 | Autade- Khairnar Prerana Pundlik | Role of Machine Learning Algorithms for Supply chain tracking the products to the University Hostel with the utilization of IoT           | JOURNAL OF OPTOELECTRONICS LASER   | 41 & 5                 | 2022 | ISSN:1005-0086 / ISSN:1005-0086             |
| 24 | Wable Trupti Kaushiram           | E shape Patch Antenna for X band  | International Journal of Creative Research & Thoughts                                    | 9 & 3                  | 2021 | NA / 2320-2882                              |
| 25 | Wable Trupti Kaushiram           | E Shape Patch Antenna for X Band  | International Journal of Creative Research Thoughts                                      | 9 & 3                  | 2021 | NA / 2320-2882                              |
| 26 | Kare Amol Padmakar               | A study on employee welfare and its impact on their performance with Special reference to Large scale Automobile Industry in Maharashtra. | AEGAEUM JOURNAL  | 9 & 14                 | 2021 | 0776-3808 / 0776-3808                       |
| 27 | Vitnor Suyog Kailas              | Design & Fabrication of Bevel Multi-Mill to Improve Liquid Mixing Performance   | INTERNATIONAL JOURNAL OF ADVANCE RESEARCH AND INNOVATIVE IDEAS IN EDUCATION              | Vol-8 Issue-3 2022 & 6 | 2022 | Paper Id : 16499 / IJARIE-ISSN(O)-2395-4396 |
| 28 | Vitnor Suyog Kailas              | Radiator and Evaporator Leak Testing Machine  | INTERNATIONAL JOURNAL OF ADVANCE RESEARCH AND INNOVATIVE IDEAS IN EDUCATION              | Vol-7 Issue-4 2021 & 5 | 2021 | Paper Id : 14918 / IJARIE-ISSN(O)-2395-4396 |
| 29 | Dawange Manisha Vishnu           | Variable Attribute Based & OwnerEnforced Search Authorization In Cloud  | NCIRST-21  | 5                      | 2021 | 0 / 0                                       |
| 30 | Bhamare Liladhar Prakash         | Study Of Types Of Road Abnormalities And Techniques Used For Their Detection  | International Conference on Electrical, Electronics and Information Engineering (ICEEIE) | 472                    | 2021 | 978-1-6654-3233-7 / 978-1-6654-3233-7       |
| 31 | Autade- Khairnar Prerana Pundlik | Design of multipliers Using Reversible Logic and Toffoli Gates  | IEEE Publication   | 4                      | 2022 | ieee /                                      |
| 32 | Wable Trupti Kaushiram           | Future Trends in Engineering & Research   | Journal of Mahajara Sayajirao University of Baroda                                       | 5                      | 2021 | 0025-0442 / 0025-0442                       |

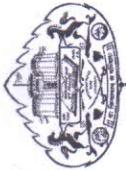


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| 33  | Wable Trupti Kaushiram               | Review on Edge-Cloud Computing Collaboration                   | International Journal of Creative Research & Thoughts | 4  | 2021                           | 2320-2882 / 2320-2882   |
|---|--------------------------------------|--|---|--|--------------------------------|-------------------------|
| 34  | Thosar Rajashree Devidas             | A Study on Self-Supervised Multi-Frame with Full-Image Warping | International Journal of Creative Research Thoughts   | 4  | 2021                           | 2320-2882 / 2320-2882   |
| <b>8. Research Projects/Schemes Undertaken by Teachers (2021-2022)</b>  |                                      |  |   |  |                                |                         |
| Sr. No.   | Name of the Investigator(s)          | Faculty  | Title of the Research Project/Scheme                  | Name of the Funding Agency                   | Duration of the Project/Scheme | Amount Sanctioned (Rs.) |
| NA  | NA                                   | NA   | NA  | NA   | NA                             | NA                      |
| <b>9. Teachers Attended Conferences, Seminars, Symposia, Workshops etc. (2021-2022)</b>                                 |                                      |  |   |  |                                |                         |
| Sr. No.   | No. of Teachers Attended State Level | No. of Teachers Attended National Level                        | No. of Teachers Attended International Level          | No. of Teachers Attended International Level |                                |                         |
| 1   | 12                                   | 7  | 3   |  |                                |                         |
| <b>10. No. of Collaboration with International Institute/Colleges/University Department during the Year (2021-2022)</b> |                                      |  |   |  |                                |                         |
| Sr. No.   | MoU                                  | Exchange Program   | Exchange of Teachers                                  | Franchise                                    |                                |                         |
| 1   | 5                                    | 0  | 0   | 0  |                                |                         |
| <b>11. Grants Sanction for Funding Agency (2021-2022)</b>   |                                      |  |   |  |                                |                         |
| Sr. No.   | UGC                                  | DST/DBT/B.Voc.   | CE/CPE  | S.P. Pune University                         | Any Other                      |                         |
| 1   | 0                                    | 0  | 0   | 1  | 1                              |                         |



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**12. Faculty Wise Enrollment Of Students (2021-2022)**

| Faculty     | Sex          | Open      | Sc        | ST       | DT(A)    | NT       | NT(B)     | NT(C)     | NT(D)     | OBC       | SBC      | Physically Challenged | Total      |
|-------------|--------------|-----------|-----------|----------|----------|----------|-----------|-----------|-----------|-----------|----------|-----------------------|------------|
| Engineering | FEMALE       | 23        | 3         | 0        | 0        | 0        | 2         | 2         | 36        | 32        | 1        | 0                     | 99         |
|             | MALE         | 32        | 17        | 2        | 2        | 0        | 2         | 8         | 24        | 59        | 0        | 0                     | 146        |
|             | <b>TOTAL</b> | <b>55</b> | <b>20</b> | <b>2</b> | <b>0</b> | <b>4</b> | <b>10</b> | <b>10</b> | <b>60</b> | <b>91</b> | <b>1</b> | <b>0</b>              | <b>245</b> |

**13. Statistical Information about Teacher for Academic Year (2021-2022)**

| Sr.No. | Category     | Granted  |          | Non Granted |           | Total    |           |
|--------|--------------|----------|----------|-------------|-----------|----------|-----------|
|        |              | Male     | Female   | Total       | Male      | Female   |           |
| 1      | NT(C)        | 1        | 0        | 1           | 1         | 0        | 1         |
| 2      | OBC          | 2        | 0        | 2           | 3         | 1        | 4         |
| 3      | OPEN         | 3        | 0        | 3           | 10        | 2        | 12        |
|        | <b>Total</b> | <b>6</b> | <b>0</b> | <b>6</b>    | <b>14</b> | <b>3</b> | <b>17</b> |

Date : 10/08/2022  
 Place : Chincholi

  
 Signature  
 HOD/Principal/Director  
**Principal**  
**Sir Visvesvaraya Institute of Technology**  
**Chincholi, Nashik 422102**

