



## Resume

### Dr. (Mrs.) Pallavi R. Bhosale

#### A) General Information:

Name: Dr. (Mrs.) Bhosale Pallavi Ranjeet.

Address (Resi): Manas, Plot no.24, Sardar Park  
Devkar Panand, Kolhapur 416012

Address (Office): Department of Environmental Science  
Shivaji University, Kolhapur

Mobile. No: 9764039499

E- mail Address: [pallavishinde1@gmail.com](mailto:pallavishinde1@gmail.com)  
[Prb.envsc@unishivaji.ac.in](mailto:Prb.envsc@unishivaji.ac.in)

Date of Birth: 20<sup>th</sup> Dec 1984

Designation: Assistant Professor (Temporary)

Department: Department of Environmental Science

Area of Specialization: Industrial Pollution,  
Environmental Microbiology

### Academic Qualification

Examination	Year of Passing	Board / University	Percentage
B. Sc. I (Microbiology)	2005	Shivaji University, Kolhapur	67.52%
M. Sc. (Environmental Science)	2007	Shivaji University, Kolhapur	64.50%
SET (Environmental Science)	2010	University of Pune	Passed
MS-CIT	2005	MKCL	80%
Ph.D. (Environmental Science)	2017	Shivaji University, Kolhapur	-
PGDISHE	2020	Shivaji University, Kolhapur	80%

### Job Experience:-

Sr.No	Name of the College/ University	Designation	From-To	No. of years
1	B.Sc and M.Sc. Department of Environmental Science, Fergusson College, Pune	Full time Lecturer (B.Sc. and M.Sc.)	2 <sup>st</sup> June 2008 – 31 <sup>st</sup> May 2009	1 Year

2	Rajaram college, Kolhapur	CHB Lecturer	1 <sup>st</sup> Sept 2007 – 30 <sup>th</sup> April 2008	8 Months
3	DBT-IPLS project in Shivaji University, Kolhapur	Junior Research Fellow (JRF)	12 <sup>th</sup> Jun 2012 to 18 <sup>th</sup> Aug 2014	1 Year and 3 Months
4	DBT-IPLS project in Shivaji University, Kolhapur	Senior Research Fellow (SRF)	19 <sup>th</sup> Aug 2014 to 26 <sup>th</sup> March 2015	8 Months
5	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	21/Jan/2016 14/May/2016	6 Months
6	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	2/Jul/2016 20/May/2017	12 Months
7	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	16/Aug/2017 24/May/2018	10 Months
8	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	20/July/2018 16/May/2019	11 Months
9	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	13/Aug/2019 14/May/2020	09 Months
10	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	08/Sep/2020 07/Dec/2020	03 Months
11	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	14/Dec/2020 13/March/2021	03 Months
12	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	14/March/2021 30/June/2021	03 Months

13	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	26/Oct/2021 26/Sept /2022	11 Months
14	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	17/Oct /2022 15/Dec/2022	2 Months
15	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	10/02/2023 03/07/2023	5 Month
16	Department of Environmental Science, Shivaji University, Kolhapur	ASST. PROFESSOR Temporary	03/07/2023 To till date	

**Current Research Work: -**

Work has been done on Studies on extraction of wax from pressmud and application of pressmud as compost in agriculture. The aim of project was to analysed composition of pressmud to study efficiency of various solvents for extraction of wax from pressmud and to study percentage recovery and composition of extracted wax. Also to study isolation and enrichment of microorganisms present in pressmud for making of good compost and after that to analyze phytochemical parameters of selected plant to check the efficiency of processed pressmud.

**Ph.D. Work:** Extraction of Sugar cane wax from pressmud and application of pressmud as compost in agriculture field”

**M.Sc. Project:** “Public consciousness of water storage in Residential area and suburbs”. (M.Sc. work)

**Other Qualification:-**

- 1) Qualified Maharashtra State Eligibility Test (SET) for Lectureship in 12<sup>th</sup> Dec. 2010
- 2) Short term course study in sustainable development Rio +20 India certification program in 2012
- 3) Completed Rio+20 India Certification programme in 2013.
- 4) Completed one month industrial training in Shrushti Consultant, Warje, Pune in May 2006 during completion of M. Sc.

- 5) Completed one month industrial training in Makjai Laboratories, Gokul MIDC, Kolhapur in May 2004 during completion of B.Sc.
- 6) Passed MS-CIT exam conducted by Maharashtra State Board of Technical education, Mumbai with score 80 in Jan. 2005.
- 7) Participation in online course on “Geographical information System” conducted by Indian Institute of Remote Sensing (IIRS), ISRO, Dehradun during 28-09-2020 to 15-10-2020
- 8) Has successfully completed Internal Auditor training course on Environmental management system based on ISO 9001:14001:50001 held on 11/09/2022 to 14/09/2022 and have passed the continuous evaluation and written examination with 74 marks.
- 9) Has successfully completed Lead Auditor training course on Environmental management system based on ISO 14001: 2015 held on 05/11/2022 to 9/11/2022 and have passed the continuous evaluation and written examination with 74 marks.

#### **Faculty Development Programme:**

1. Attended five days TE-QIP Course for College Teachers on “**Community Driven Environmentally Sustainable village**” jointly organized by Department of Technology, Shivaji University and Centre for Technology Alternatives for Rural Areas (CTARA), IIT Bombay.
2. Attended 1 week (9<sup>th</sup> to 15<sup>th</sup> December 2019) faculty development program on “**Industrial Resolution Through Green Technology**” jointly organized by Department of Chemical Engineering, D.Y. Patil College of Engineering and Technology, Kolhapur and Department of Environmental Science, Shivaji University, Kolhapur.

#### **Published Papers**

1. **Bhosale P. R.**, Chonde S. G. And Raut P. D. (2012) Studies on extraction of sugarcane wax from press mud of sugar factories from Kolhapur district, Maharashtra. *Journal of Environmental Research and Development*, Vol. 6, No. 3A, pp: 715-720, ISSN 0973-6921, **Impact Factor: 0.157**

2. **Bhosale P. R.<sup>1</sup>**, Chonde S. G. <sup>1</sup>, Nakade D.B<sup>2</sup>. and Raut P. D. (2012) Studies on Physico-Chemical characteristics of waxed and dewaxed pressmud and its effect on water holding capacity of soil. *ISCA Journal of biological Sciences*, Vol.1(1), pp:35-41
3. **Bhosale P. R.**, Gurav R. G., Jadhav J.P. and Raut P. D. (2015) Improvisation of Pressmud by Organic Amendment and Its Effect on Soil Quality and Growth of Chilli, *Capsicum annum*. *Proc. Natl. Acad. Sci., India, Sect. B Biol. Sci.* DOI 10.1007/s40011-015-0655-1, ISSN 0369-8211
4. Rao T. B., Chonde S. G. **Bhosale P. R.** , Jadhav A. S. And Raut P. D (2011) Environmental Audit of Sugar Factory: A case study of Kumbhi Kasari Sugar Factory, Kuditre, Kolhapur. *Universal Journal of Environmental Research and Technology*, Vol.1, pp: 51-57, ISSN 2249-0256
5. Darure M. V., Chonde S.G., **Bhosale P.R.** and Raut P.D. (2012) Effect of residual concentration of Endosulfan on the nitrogenase enzyme activity in *Arachis hypogea*, *Annals of Biological Research*, Vol. 3(1), pp: 192-195, ISSN 0976-1233
6. Rao T. B., Chonde S. G. **Bhosale P. R.** , Jadhav A. S. And Raut P. D. (2012) Environmental Audit of Distillery Factory : A case study of Kumbhi Kasari Distillery Factory, Kuditre , Kolhapur. *Journal of Nature, Environment and pollution Technology*, Vol. 11 (1), pp: 141-145, ISSN 0972-6268
7. Chonde Sonal G., Chonde Sachin G., **Bhosale Pallavi R.** And Raut P. D. (2012) Studies on degradation of synthetic polymer Nylon 6 by lignolytic fungus *Phanerochaete Chrysosporium* NCIM 1073, *Journal of Environmental Research and Development*, Vol. 6, No. 3A, pp: 709-714, ISSN 0973-6921, **Impact Factor: 0.157**
8. Nakade D.B., Chonde S. G. And **Bhosale Pallavi** (2012) Halophillic nitrogen fixing *Azotobacter chroococcum* N- 21 and its use as a biofertilizer for saline soils, *Journal of Microbiology and Biotechnology Research*, Vol.2 (2), pp: 319-326, ISSN :2231 -3168
9. Chonde Sonal G., Chonde Sachin G., **Bhosale Pallavi R.**, Nakade D. B. And Raut P. D (2012) Studies on degradation of synthetic polymer Nylon

6 by fungus *Trametes versicolor* NCIM 1086, *International Journal of Environmental Sciences*, Vol. 2, No. 3, pp: 2435-2442, ISSN 0976-4402,

**Impact Factor: 0.10**

10. Tamboli Asma M., **Bhosale Pallavi R.**, Chonde Sonal G., Ghosh Jai S. And Raut Prakash D., 2012 , Effect of Endosulfan on Indole acetic acid and Gibberellin secretion by *Azospirillum* SPP NCIM-2548 and *Azotobacter* SPP NCIM-2452, *International Research Journal of Environment Sciences*, ISSN 2319–1414, Vol. 1(3), pp. 1-4.
11. Amol Chougule, **P.R. Bhosale** and P.D. Raut (2020) Comparative Study of Sugarcane Agro-Industrial Waste Raw Pressmud and Composted Pressmud: A Case Study, *Indian Journal of Ecology* , Vol.47(3): 614-618
12. Amol Chougule, **P.R. Bhosale**, Shekhar Mali and P.D. Raut (2022) “Bio-chemical changes in sugarcane pressmud combination and its assessment on Chick-pea and Spinach variety” *International Journal of Environmental Science and Development (IJESD)*, Vol.21, No.3:361-375
13. A.S.Jadhav, **P.R.Bhosale**, S.T. Chougale and P.S.Sarkale (2022) Effect of Organic Dust on Health of Pounding Mill workers in Southern Maharashtra, India. *Indian Journal of Environmental Protection*, Vol. 42, No.10:1272-1275
14. Rahul S. Shete, Manisha M.Patil, **Pallavi R. Bhosale**, Amol A. Chougule.(2022) “Impact Assesment of Solid waste on Ground Water and Soil in and around of Dumping site”, Kasaba Bawada, Kolhapur , Technoarete Publishers, 87-96
15. Amanullah Adeel, N.B.Gaikwad, S.T. Chougale, P.S. Sarkale, **P.R. Bhosale**, A.S. Jadhav (2022) “Concerning Human Health Risks of Trace Elements Contamination in Groundwater Sources nearby the Arabian Sea, Malvan Coastal Area, India” *YMER*, Vol. 21, Issue 8: 85-104
16. **Pallavi R. Bhosale**, Aasawari S. Jadhav, Sandip B. Mangalekar, Prakash D. Raut, (2019) Assessment of Pressmud Enriched with Isolated Micro Flora from Pressmud on Growth and Quality of Sugarcane, *Journal of Shivaji University: Science and Technology* Volume-45, Issue-2: 16-29
17. Sandip B. Mangalekar, Aasawari S. Jadhav, **Pallavi R. Bhosale**, Jay S. Samant Correlation of Rainfalls and Water Levels in Panchganga Basin and Almatti Dam During Monsoon of Year 2010, and Multiple Regression

Analysis of Rainfall and Water Level at RajaramBandhara (K.T. Weir) on Panchganga River for Prediction of Flood of Prediction Journal of Shivaji University: Science and Technology Volume-45, Issue-2: 1-16

18. Pokharnikar N.B., A.S. Jadhav, Bhosale P.R., Patil Y.Y. and Raut P.D. Studies on Degradation of Organic Food Waste, Municipal Solid Waste, and Agriculture Waste from Kolhapur, Maharashtra (Accepted in ECOLOGY, ENVIRONMENT AND CONSERVATION.)

**Conference / Workshops / Seminars attended:-**

<b>Sr. No.</b>	<b>Name of Conference / Workshops / Seminars</b>	<b>Name of Paper</b>	<b>Place and Date</b>
1.	<b>International Conference :-</b> “ Sri Lanka-India Conference on Agricultural Biotechnology for Sustainable Development ” (ABSD 2012)	<b>Poster Presentation :-</b> Studies on Physico-Chemical characteristics of waxed and dewaxed pressmud and its effect on water holding capacity of soil	Bandaranayeke Memorial International Conference Hall (BMICH) Colombo, Sri Lanka. 12-13 <sup>th</sup> March 2012.
2.	<b>International Conference :-</b> 4 <sup>th</sup> International Congress of Environmental Research (ICER-11)	<b>Oral Presentation :-</b> Studies on extraction of sugarcane wax from press mud of sugar factories from Kolhapur district, Maharashtra	Sardar Vallabhbai National Institute of Technology, Surat. 15-17 <sup>th</sup> December 2011.
3.	<b>National Seminar</b> “Emerging Trends in Ideal Villages in 21 <sup>st</sup> Century”	<b>Oral Presentation :-</b> Surveillance on Drinking water quality and supplying the cost effective solution for water treatment in rural area”	YCSR and Department of Political Science, SUK 23 <sup>rd</sup> March 2018
4.	<b>International Conference :-</b> “Materials and Environmental Science (ICMES-2018)	<b>Oral Presentation :-</b> Studies on Physico-Chemical characteristics and extraction of sugarcane wax from press	Shri Yashwant rao Patil Science College, Solankur and The New college Kolhapur



		mud of sugar factories from Kolhapur district, Maharashtra	6-7 <sup>th</sup> December 2018
5	<b>National Conferance</b> “Biodiversity: Management Issues and Conservation Strategies ”	<b>Oral Presentation :-</b> Studies on physico-chemical characteristics of waxed and dewaxed pressmud and its effect on soil quality and growth of <i>Spinacia oleracea</i> .	Gokhale centenary college, Ankola (U.K.) Karnataka in association with Karnataka Science and technology Academy
6	<b>National Conference</b> Mangrove and Coastal Resources	<b>Poster Presentation:</b>	Department of Botony
7	<b>National Conference</b> Science and Technology : Rural Development” (NCSTRD-2019)	<b>Oral Presentation :-</b> “Studies on soil characters after enrichment of composted pressmud.”	Centre for Material Science and Technology, Vijnana Bhavan, University of Mysore, Manasagangotri, Mysuru held on 17 <sup>th</sup> and 18 <sup>th</sup> October 2019.
8	<b>International Conference</b> “Sustainable Development: Goals for 21 <sup>st</sup> Century”	<b>Oral Presentation :-</b> “Seasonal study of composition of raw pressmud and dewaxed pressmud from Sugar industries from Kolhapur District	CSIBER, Kolhapur Department of Environmental Science.
9	<b>National Conferance</b> “Vishwanath Summite 2021”	<b>Oral Presentation :-</b> Application of Processed pressmud as compost and its effect on Water Holding Capacity (WHC) of Soil.	Vijayalakshmi Vishwanath Dalvie College, Talere 29 <sup>th</sup> March 2022

10	<b>International Conference</b> “Nurture Nature to Strengthen the Future”	<b>Oral Presentation:-</b>	Indian Woman Scientist Association (IWSA) Kolhapur Branch 9 <sup>th</sup> March 2022
3.	<b>Workshop</b> ‘Fluoride in Water’	Participated	Shivaji University, Kolhapur. 22 <sup>nd</sup> – 23 <sup>rd</sup> March 2011.
4.	<b>Workshop</b> ‘Statistical Analysis using Statistical package for Social Science (SPSS-PASW)18	Participated	Shivaji University, Kolhapur. 23 <sup>rd</sup> December 2010.
5.	<b>National Seminar:</b> “Emerging Trends in Renewable and Non Renewable Energy Technologies”	Participated	Shivaji University, Kolhapur. 22 <sup>nd</sup> October 2010.
6.	<b>Workshop</b> Save India’s Forests, Fight climate change	Participated	Pune University, Pune. 22 <sup>nd</sup> December 2008.
7.	<b>Workshop</b> “ Global Warming Awareness”	Participated	Department of Business Environment,MMCC,Pune
8.	<b>Workshop</b> “ Diatoms as Environmental Indicators”	Participated	Dept of Environmental Science, Shivaji University, Kolhapur. 6 <sup>th</sup> January 2012.
10	<b>Workshop</b> “Research Writing, Ethics, Plagiarism and Publishability.	Participated	Internal Quality Assurance cell (IQAC), Shivaji University, Kolhapur. 26 <sup>th</sup> and 27 <sup>th</sup> July 2012.

11	<b>Workshop</b> “A Brain Storming Session for Application of Technology for Sustainable Development in The State of Maharashtra.	Participated	RGSTC, Shivaji University, Kolhapur. 26 <sup>th</sup> and 27 <sup>th</sup> July 2012.
12	<b>Workshop</b> “Sacred Groves as a Repository for Ethnomedicinal Plants.	Participated	Dept. Of Botany, Rajaram College, Kolhapur. 1 <sup>st</sup> and 2 <sup>nd</sup> February,2013
13	<b>Workshop</b> “Challenge and opportunities in Life Sciences.	Participated	Dept. of Biotechnology Shivaji University, Kolhapur. 8 <sup>th</sup> and 9 <sup>th</sup> Feb 2013.
14	<b>Workshop</b> “Use of DNA Barcoding Techniques for Species Identification.	Participated	Dept. of Biotechnology Shivaji University, Kolhapur. 16 <sup>th</sup> and 18 <sup>th</sup> Aug 2013.
15	<b>Workshop</b> “ National Bee Keeping Workshop”	Participated	Central Bee Research and training Institute, Pune (Government of India)
15	<b>Workshop</b> “ Foundation lectures in Biology”	Participated	Dept. of Zoology and Environment Science Shivaji University, Kolhapur. 16 <sup>th</sup> and 18 <sup>th</sup> Aug 2017.
16	<b>Workshop</b> Biodiversity, Conservation and Awareness”	Participated	Dept. of Zoology and Environment Science Shivaji University, Kolhapur. 4 <sup>th</sup> October 2017.

17	<b>Workshop</b> One day workshop on “Avishkar 2017”	Participated	Dept. of Technology, Shivaji University Kolhapur. 22 <sup>nd</sup> November 2017.
18	<b>Workshop</b> One day workshop on “UGC- SWAYAM AND MOOCs”	Participated	Shivaji University Kolhapur. 22 <sup>nd</sup> May 2018.
19	<b>Workshop</b> One day workshop on “Carbon Credits and water Management”	Participated	Dept. of Environmental Science, Shivaji University Kolhapur. 2 <sup>nd</sup> August 2018.
20	<b>Workshop</b> One day workshop on “Geoinformatics for Disaster Management”	Participated	Dept. of Geography Science, Shivaji University Kolhapur. 4 <sup>th</sup> August 2018.
21	<b>International Conference</b> Integrative Approach in Environmental and Applied Sciences	Participated	Padmabhushan Dr. Vasantraodada Patil Mahavidyalaya, Tasgaon

**Extra Curricular Activities:-**

1. Participated in Jal Dindi organised by University of Pune, in 2008-2009.
2. Participated in the ‘Noise Pollution Survey’ during Ganesh Immersion Procession organised by Indian Medical Association Pune Branch on 14<sup>th</sup> Sept.2008 in Pune.
3. Awarded 1<sup>st</sup> prize in State level intercollegiate Model competition on Oct 2003 organised by Yashwantrao Chavan Institute of Science, Satara.
4. Participated in State level intercollegiate Poster competition on Dec. 2003 organised by Willingdon College, Sangli.
5. Participated in National Science Day 28<sup>th</sup> Feb 2004 with Recycling of Industrial waste project organised by Shri Vijaysinha Yadav College of Arts & Science Peth Vadgaon.

6. Participated in 2<sup>nd</sup> Inter College Championship March 2004 (Young Tarang) organised by Vivekananda College, Kolhapur.
7. Participated in Avishkar 2010-2011 and 2014-2015, Research Project competition at Shivaji University, Kolhapur.
8. Participated in organizing National Science Day during 22<sup>nd</sup>- 28<sup>th</sup> Feb, 2012 at Shivaji University, Kolhapur.
9. Participated in Avishkar 2010-2011, 2017 research project competition at SUK - Participated in organizing National Science Day -participated in all the activities conducted by Department of Environmental Science, SUK such as Plantation, Wildlife celebration, awareness about noise pollution etc.
10. Participated in all the activities conducted by department of Environmental Science, SUK such as plantation, Wildlife week celebration, awareness about noise pollution etc. during period of June 2010 to still now.
11. Invited as resource person for the workshop on ‘Solid Waste Management’ on Lal Bahadur Shastri College, Satara. On 3<sup>rd</sup> Feb 2018
12. Invited as resource person for the workshop on ‘Solid Waste Management’ on Willingdon College, Sangali on 5<sup>th</sup> Feb 2018.
13. Invited as resource person for the workshop on ‘Solid Waste Management’ on Girls Hostel, Shivaji University on 10<sup>th</sup> March 2018.
14. Invited as Guest Lecturer in E-Waste recycler activity in Kolhapur city by The Conservation Foundation of India on 22 February 2018.
15. Participated in Value Added Course on “Drinking Water Quality Management” funded by DST-PURSE Phase II, 3<sup>rd</sup> July to 13<sup>th</sup> July 2018 organised by Department of Environmental Science, SUK
16. Participation in Ecofriendly Ganesh Idol immersion activity in 17<sup>th</sup> September 2018 in Kotitirth lake, Kolhapur
17. Participated in Beti Bachao Abhiyan in 24<sup>th</sup> January 2018
18. Participated in “Trainers Training Programme” of Avishkar 2018-19
19. Participated in two days National Seminar on Mahatma Gandhi, Environmentalism and Contemporary Environmental Movements
20. Awarded as Best Oral presentation in National Conference on “Science and Technology : Rural Development” (NCSTRD-2019) held at Centre for Material Science and Technology, Vijnana Bhavan, University of Mysore, Manasagangotri, Mysuru held on 17<sup>th</sup> and 18<sup>th</sup> October 2019.

21. Participated in Value Added Course on “Recent Trends in Environment and Saftey Management” funded by DST-PURSE Phase II, 6<sup>th</sup> Jan to 13<sup>th</sup> Jan 2020 organised by Department of Environmental Science, SUK
22. Participated in humanitarian help extended in terms of distributing food items/clothes/water/health services and other relief materials to the victims of the severe flood of August, 2019 in the area under the jurisdiction of Shivaji University, Kolhapur.
23. Awarded as Best Oral presentation second rank in National Conference on “Vishwanath Summit 2021” on Environmental Pollution” at Vijayalakshmi Vishwanath Dalvie College, Talere on 29<sup>th</sup> March
24. Participated in ‘Wild life Week National Webinar 2020” during 5<sup>th</sup> to 8<sup>th</sup> October 2020 supported by ‘UGC STRIDE Program’ andorganised by Department of Zoology in collaboration with Department of Environmental Sciences, Shivaji University, Kolhapur.
25. Worked as Online lecture series under UGC’s STRIDE program on “Water: Quality, Treatment and Management” 2<sup>nd</sup> Feb to 6<sup>th</sup> Feb, 2021. In Department of Environmental Sciences, Shivaji University, Kolhapur.
26. Working as Subject Expert and paper setter for Environmental Science Subject. for M.Sc., examinations since 2016.
27. Working as SRPD Co-ordinator for Environmental Science Subject. for M.Sc., examinations since 2020.
28. Appointed as paper setter for Environmental Science Subject for M.Sc., examinations in Punyashlok Ahilyadevi Holkar Solapur University in 2023

**Consultancy work carried out:**

The water and soil sample were analysed which were received at Dept of Environmental Science SUK from various sectors including domestic water, sewage sample, Effluent from various Industries and soil from agriculture field EIA and Green Audit.

Green Audit work done for following colleges:

1. Arts, Science and Commerce College. Ramanandnagar (Burli), Kirloskarwadi - 416308, Tal. Palus, Dist. Sangli
2. Shri. Raosaheb Ramrao Patil Mahavidyalaya Savlaj, Tal. Tasgaon, Dis. Sangli
3. Chandrabai-Shantappa Shendure College Hupari, Dis. Kolhapur
4. Ghodawat Jaggery Pre-feasibility Report 2017
5. Rajarambapu Institute of Technology, Urun Islampur, Maharashtra 2017-18
6. Green Audit of Shivaji University, Kolhapur
7. Abasaheb Marathe Arts and New Commerce, Science College Rajapur, Dist. Ratnagiri
8. Prof. Dr. N. D. Patil Mahavidyalaya, Malkapur Tal. Shahuwadi, Dist. Kolhapur
9. Rajarambapu Institute of Technology, Urun Islampur, Maharashtra 2019-20
10. Biodiversity report of Shivaji University 2019-20
11. Rajarambapu Institute of Technology, Urun Islampur, Maharashtra 2019-20
12. Bagewadi College of Arts, Commerce and Science College, Nipani 2020-21
13. Daulat Vishwast Sanstha's Yashwantrao Chavan Mahavidyalaya, Halkarni, Tal. Chandgad, Dist. Kolhapur, India. 2020-21
14. Deshbhakt Anandrao Balwantrao Naik Arts & Science College Yashwantnagar, (Chikhali), Tal 2020-21
15. Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli), Kirloskarwadi - 416308, Tal. Palus, Dist. Sangli 2020-21
16. Institute of Management Education & Research (IMER) Dist. Kolhapur, India. 2020-21
17. Rayat Shikshan Sanstha's Balwant College, Vita, Tal. Khanapur, Dist. Sangali, India. 2020-21
18. Shri Pancham Khemraj Mahavidyalaya Sawantwadi, Maharashtra - 416510 2020-21
19. Shripatrao Chougule Arts and Science College Malwadi-Kotoli, Maharashtra - 416230 2020-21
20. K. L. E. Society's Raja Lakhamagouda Science Institute [Autonomous], Belagavi 2017-2022
21. Yashwantrao Chavan College (KMC) Kolhapur 2021-22
22. Kanya Mahavidyalaya, Miraj 2021-22 and 2022-23
23. Prof. Dr. N. D. Patil Mahavidyalaya, Malkapur Tal. Shahuwadi, Dist. Kolhapur 2022-23