

# BIODATA

- 1. Name** : - **Dr. Yogita Laxmanrao Padme**
- 2. Designation** : - Assistant Professor
- 3. Qualification** : - M.Sc, B.Ed, SET, Ph.D.
- 4. Address (Resi.)** : - “Hudco, Aurangabad-431003
- 5. Address (Official)** :- Dept. of Environmental Science, Dr.Babasaheb  
Ambedkar Marathwada University, Aurangabad  
**M.S.INDIA**
- 6. Email** : - padmeyogita@rediffmail.com
- 7.Computer knowledge** : - MS - CIT (Maharashtra State Certificate in Information Technology) with 82%
- 8. Awards** : - o1: (“Shikshak Pratibha Puraskar”) 2012
- 9. Teaching Experience:-**
- Total teaching experience: 12 years**
- 1. Under- Graduate: 2 years**
- 2. Post – Graduate: 09 years**
- 10. Subject Taught At UG Level: -** Compulsory Environmental Studies
- 11. Subject Taught At PG Level:-**  
Environmental Chemistry, Environmental Pollution Studies, Industrial Safety Management, Hazardous Waste Management, Natural Resources ,Toxicology, Fundamentals Of Ecology , Environmental Biotechnology, Disaster Management, Environmental Engineering and Technology , Environmental Toxicology .

**12. Teaching Experience:**

<b>Sr. No.</b>	<b>Courses Taught</b>	<b>Name of the University College Institution</b>	<b>Duration</b>
<b>1.</b>	<b>Under – Graduate (B.A./B.Sc./B.com etc.)</b>	<b>Shiva Chhatrapati College, N-3 cidco Aurangabad,</b>	<b>11<sup>th</sup> June 2007 To 29<sup>th</sup> Feb 2008</b>
		<b>S.B.E.S. College of science Aurangabad</b>	<b>2<sup>nd</sup> Dec 2009 to 4<sup>th</sup> March 2010</b>
<b>2.</b>	<b>Post Graduate M.Sc.</b>	<b>S.B.E.S. College of science Aurangabad</b>	<b>24<sup>th</sup> June 2009 to 9<sup>th</sup> May 2010</b>
<b>3.</b>	<b>Post Graduate M.Sc.</b>	<b>Dr.Babasaheb Ambedkar Marathwada University Aurangabad</b>	<b>10<sup>th</sup> May 2010 to till date</b>

**13. Professional Activity:**

Implant training on Effluent Treatment Plant at WOKHARDT Ltd., M.I.D.C., Chikalthana on **May-June 2005**

**14. Seminar, Conferences attended & paper presented**

1. International: - 06
2. National: - 13
3. Workshop and Training: - 18

**15. Number of Publications: 14****16. Total Citations: 01**

a) h index: 01

**17. Researches:-**

1. **Physico-Chemical And Biological Analysis Of Harsul Lake Aurangabad**
2. **Present Status Of Solid Waste Management In Aurangabad City**
3. **Solid Waste Management By Vermicomposting Technology**
4. **Effect of global warming**
5. **Impact of solid waste on the health of rag pickers.**
6. **Water quality assessment by using immobilized sacchomyces cerviceae**
7. **Impact of urbanization on some water bodies in Aurangabad city**

**8. Impact of wastewater on surface water reservoirs of Aurangabad city  
MS India**

**9.**

**18. Publication: (Journal and Proceeding)**

- 1. Padme Y.L. (2011): Solidwaste Management by Vermicomposting Technology. Advances in Biotech Research** edited by Dr. A.M. Deshmukh, Dr. Ms. J. D. Jawalikar and Dr. S.S. Waghmare, proceeding of International Conference on BTBT-2011,327- 333, ISBN NO : 978-93-80876-04-7, pp. 327-332.
- 2. Padme Y.L. and Khobragade K. S. (2012): Water quality assessment of Kham River by immobilized Sacchromyces Cerviceae. Journal of Aquatic Biology. Salil Aquascience Publishers Hyderabad, Andhra Pradesh, India. Vol.27 (1&2), pp. 59-64. ISSN: 0971-4235**
- 3. Padme Y.L. and Khobragade K. S. (2013): Impact of Urbanization on Some of the Water Bodies in Aurangabad City (MH) India. Journal of Aquatic Biology –Proceeding of Global Environmental Problems: Impacts and Solutions (GEPIS) 2013. Salil Aqua science Publishers Hyderabad, Andhra Pradesh, India, pp.84-88. ISSN: 0971-4235**
- 4. Padme Y.L. and Khobragade K. S. (2015): Restoration of Kham River: Challenges and Strategies. International Journal of Chemical and Physical Sciences. Impact factor: 1.815. Vol. (4) Issue (4) pp.100-107 ISSN:2319-6602 (UGC approved Journal List no. 48283)**
- 5. Padme Y. L. (2017): Environmental Awareness for Sustainable Development in Higher Education. Aayushi International Interdisciplinary Research Journal. Impact Factor 3.025. Special issue (10). Pp 120 -124. ISSN: 2349-638x (UGC approved Journal List no. 63548 and 64259)**
- 6. Padme Y. L. and Khobragade K. S. (2017): Impact Of Waste Water On Surface Water Reservoirs: A Review. Journal of Ecology and Fisheries. Impact factor: 2.4. Vol. (10) Issue (2) pp.53-62 ISSN:0974-6323 (UGC approved journal list no 48093)**
- 7. Padme Y.L. and Khobragade K. S. (2018): Role of NGO's in Environmental Management: A Case Study of Aurangabad. New Man International Journal of Multidisciplinary Studies Impact factor: 4.321. Vol. (10) Issue (2) pp.53-62 ISSN: 2348-1390 (UGC approved journal list no 45886).**

8. **Padme Y.L. and Khobragade K. S. (2018): Sustainable Approach to Conserve an Ancient Water Supply Scheme: Salim Ali Lake at Aurangabad, (MS), India. Proceeding of 17th World Lake Conference, Lake Kasumigaura, Ibaraki, Japan, Harmonious Coexistence of Humans and Lakes towards Sustainable Ecosystem Services. Organized by Tsukuba International Congress Center on October 15<sup>th</sup> – 19<sup>th</sup>, 2018. P.p. 1096-1098.**
9. **Padme Y.L. and Khobragade K. S. (2019): Impact of Urbanization on Surface Water Reservoirs- a Case Study of Kham River in Aurangabad, (MS), India. A Peer Review. Ajanta Journal. Impact factor: 5.5. Vol. (8) Issue (1) pp.12-18 ISSN:2277-5730 (UGC approved journal list no 40776)**
10. **Padme Y.L. and Khobragade K. S. (2019): Phytoplankton Diversity of Various Lakes in Aurangabad City, (MS), India. Think India Journal. Vol.22 Issue (31) pp.278-283, ISSN: 0971-1260.**
11. **Padme Y.L. (2021): Impact of Wastewater on Urban Lakes: A Case Study of Aurangabad City (MH) India. International Journal for Innovative Research In Multidisciplinary Field. Conference Special Issue – 22 , Pp. 130-133, (ISSN: 2455-0620) (Scientific Journal Impact Factor: 6.719) Monthly Peer-Reviewed, Refereed, Indexed Research Journal Index Copernicus International - IC Value: 6.87 (UGC approved Journal No. 64011)**
12. **Padme Y.L. (2021): Impact of Wastewater Disposal on Zooplankton Diversity in Kham River of Aurangabad City (MH) India. International Journal of Scientific Research in Science and Technology Volume 9, Issue 5, P.p-689-694. Scientific Journal Impact Factor: 7.214 ISSN: 2395-6011, Online ISSN: 2395-602X (UGC approved Journal No. 64011)**
13. **Padme Y.L. (2021): Conservation and Management of Nehru Lake at Aurangabad City (MH) India. International Journal of Scientific Research in Science and Technology Volume 9, Issue 5, P.P. 552-556, Scientific Journal Impact Factor: 7.214 ISSN: 2395-6011, Online ISSN: 2395-602X (UGC approved Journal No. 64011)**

#### **Book Publication:**

1. **Dr. Y. L. Padme (2021) : Hydrology of Surface Water – A Case Study of Aurangabad, First Edition, Current Publication Agra 282010. ISBN – 978-93-90253-69-2.**

### **Chapter published in Book:**

1. **Padme Y.L. (2010): The effect that global warming, has on our way of life.** Proceeding of **Environmental Biotechnology and Sustainable Biodiversity** edited by Sanjay Harke and Dr. B.N. Pande, Narendra publishing house. ISBN-10-9380428111, ISBN-13-9789380428116, pp. 60-78
2. **Padme Y.L. (2023): Scenario of Effect of Wastewater Discharge on Water Reservoirs in Aurangabad City.** Emerging Trends in Science, Social Science, Engineering and Management –A Multidisciplinary Approach, Vol. 1, P.P. 145-154, edited by Dr. M. Raffey. Redshine Publication, Landon, ISBN – 978-1-387-57678-4, ISBN -10—387-57678-x

### **19. List of attended and Paper presented in Seminar, Conferences and workshop:**

#### **A) International Conference :**

1. Paper presented on “**Solid Waste Management By Vermicomposting Technology**”, in the **International Conference on Biotechnology For Better Tomorrow (BTBT) 2011** Organized by **Dept. of Microbiology of Dr. Babasaheb Ambedkar Marathwada University Sub campus Osmanabad,(M.S.) INDIA** on **6<sup>th</sup> to 9<sup>th</sup> Feb. to 2011**
2. Paper presented on “**Impact Of Solid Waste On The Health Of Rag Pickers In Aurangabad District**”, in the **Fifth International Ground Water Conference (IGWC 2012)** Organized by Association of Geologist and Hydrologist,(GEOFORUM) and Dr. Rafiq Zakariacollege of Arts, Commerce and Science Aurangabad on 18-21 Dec 2012.
3. Paper presented on “**Role of NGO’s in Environmental Management : A Case Study Of Aurangabad** ”, in the **International Conference** on Recent Advances In Languages, Literature And Social Sciences Organized By Center For Humanities And Cultural Studies, Kalyan (W) and New Man International Journal of Multidisciplinary Studies on 17<sup>th</sup> Feb 2018.
4. Paper presented on “**Sustainable Approach to Conserve an Ancient Water Supply Scheme: Salim Ali Lake at Aurangabad, (MS), India**”. **17th World Lake Conference, Lake Kasumigaura, Ibaraki, Japan, Harmonious Coexistence of Humans and Lakes towards Sustainable Ecosystem Services. Organized by Tsukuba International Congress Center on October 15<sup>th</sup> – 19<sup>th</sup>, 2018.**

5. Paper presented on “Impact of Wastewater on Urban Lakes: A Case Study of Aurangabad City (MH) India.” **International Web Conference on Recent Advances in Freshwater Aquaculture (RAFA-2021) Organized by** Department of Zoology M.S.P. Mandal's - Sunderrao Solanke Mahavidyalaya, Majalgaon, Dist. Beed (M.S.) India **In Joint Collaboration with** Nepal Aquaculture Society, Kathmandu, Nepal (NEAQUAS) Asian Biological Research Foundation (ABRF), Prayagraj, (U.P.), India Glocal Environment & Social Association (GESA), New Delhi **on 21 - 22 January, 2021**
6. A) Paper presented on “Impact of Wastewater Disposal on Zooplankton Diversity in Kham River of Aurangabad City (MH) India” **International Web Conference on Contribution of Various Aspects in Nation Building by Shetkari Shikshan Sanstha's Arts, Commerce and Science College , Maregaon, Amravati, on 11<sup>th</sup> - 13<sup>th</sup> October, 2021**
7. Paper presented on “Conservation and Management of Nehru Lake at Aurangabad City (MH) India” **International Web Conference on Contribution of Various Aspects in Nation Building by Shetkari Shikshan Sanstha's Arts, Commerce and Science College , Maregaon, Amravati, on 11<sup>th</sup> - 13<sup>th</sup> October, 2021**

#### **B) National conferences and seminars:**

1. Paper presented on “The Effect That Global Warming Has On Our Way of Life”, in the National Conference on **Environmental Biotechnology and Sustainable Development**. Organized by M.G.M. Institute of Bioscience and Technology Aurangabad on **26<sup>th</sup> and 27<sup>th</sup> Dec 2009**
2. Paper presented on “Present Status of Solid Waste Management In Aurangabad District”, in the National Conference on **Environmental innovations for resource Sustainability** Organized by School of Environmental And Earth Sciences , North Maharashtra University, Jalgaon on **21<sup>st</sup> and 22<sup>nd</sup> January 2011**
3. Paper presented on “Studies on Physicochemical Parameters of Harsul Lake At Aurangabad District” in **National Seminar on Environmental Pollution And Remedies** Organized By Dept. of Environmental Science, Deogiri College Aurangabad on **24<sup>th</sup> And 25<sup>th</sup> September 2011.**
4. Attended and actively participated in National Seminar on “Industrial Waste Water Reuse, Recycle and Zero Discharge” Organized by Dept. Of Environmental Science, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on **5<sup>th</sup> and 6<sup>th</sup> March 2012**

5. Attended the **National Seminar on “Whither Women’s Studies?”** organized by **Tarabai Shinde Women Studies Centre, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad** on **24<sup>th</sup> and 25<sup>th</sup> February 2012**
6. Paper presented on **“Impact of Urbanization on Some of the Water Bodies in Aurangabad City (MH) India”** in the **National Seminar on Global Environmental Problems, Its Impact and Solutions** organized by **Netaji Subhashchandra Bose Arts, Commerce And Science College ,Nanded** on **22<sup>th</sup> and 23<sup>rd</sup> February 2013**
7. Paper presented on **“Water Quality Assessment Of Kham River By Immobilized Sacchromyces Cerviceae”** in **National Conference on Environmental And Energy Aspects for Sustainable Development Organized By Dept. of Chemical Engineering, Shri Guru Gobind Singhji Institute Of Engineering And Technology ,Nanded** on **15<sup>th</sup> And 16<sup>th</sup> March 2013.**
8. Attended National Seminar on **“Role of Chemistry in Eco-Friendly Organic Synthesis”** organized by **S.B.E.S. College of science, Aurangabad** on **19<sup>th</sup> and 20<sup>th</sup> September 2013.**
9. Paper presented on **“ Restoration of Kham River: Challenges and Strategies”** in **National conference Pre Science Congress-2014, on “Science and Technology for Human Development”** organized by **ISCA-Aurangabad Chapter , Dr. Babasaheb Ambedkar Marathwada University, Aurangabad,** on **30<sup>th</sup> and 31<sup>st</sup> December 2014**
10. Paper presented on **“Environmental Awareness for Sustainable Development in Higher Education”** in **National Workshop “Research and Innovative Practices in Higher Education”** , organized by **Department of Education , Dr. Babasaheb Ambedkar Marathwada University sub-Campus, Osmanabad,** on **30<sup>th</sup> January 2017.**
11. Paper presented on **“Conservation of an Ancient Salim Ali Lake at Aurangabad, (MS), India- A Sustainable Approach”** in **National Conference on “Innovation in Life Sciences for Sustainable Development”** , organized by **Department of Botany, Dr. Rafiq Zakaria College for Women, Navkhanda , Jubilee Park, Aurangabad. Sponsored by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad,** on **20<sup>th</sup> January 2019.**
12. Paper presented on **“Impact of Urbanization on Surface Water Reservoirs- a Case Study of Kham River in Aurangabad, (MS), India”** in **National Conference on “Recent Trends in Environmental Biotechnology”** , organized by **Department of Microbiology, Kohinoor Arts, Commerce and Science College Khultabad,** on **14<sup>th</sup> March 2019.**

13. Paper presented on “**Management of Sukhana River: A Water Resource in Aurangabad City (M. S.) India.**” in National Seminar on, “ **Climate Change And Bioresource Management: An Environmental Concern,**” organized by School of Earth Science, **Swami Ramanand Teerth Marathwada University, Nanded, on 18<sup>th</sup> and 19<sup>th</sup> March 2019.**
14. **National webinar on Environmental Restoration and its Challenges** organized by Sevalal Mahila Vidyalaya , Nagpur on 7<sup>th</sup> June 2021
15. **National webinar on Scientific Research Writing and Patent Filing (SRWPF-2021)** organized under MOU dept. of Zoology of Late. Warpudkar Arts, Commerce and Science College Dist. Parbhani, Kalikadevi, Arts, Commerce and Science College of Shirur, Beed and Dada Patil Rajale Arts, Commerce and Science College of Ahmednagar on 5<sup>th</sup> October 2021

#### 1. **Workshop and Training Attended:**

1. Workshop of **Indian Association of Aquatic Biologists (IAAB)** Aurangabad Chapter on “**Integrated Lake Basin Management of Nath Sagar Reservoir, Aurangabad.**” at S.B.E.S. college of Science Aurangabad on 7<sup>th</sup> February 2010
2. Workshop organized by **Sexual Harassment of Women at Workplace committee**, Dr. Babasaheb Ambedkar Marathwada University of Aurangabad on 29 March 2012.
3. Training programme on “**e-Suvidha Scheme**” organized by Dr. Babasaheb Ambedkar Marathwada University of Aurangabad on 28 August 2012.
4. Workshop organized by **Sexual Harassment of Women at Workplace committee**, Dr. Babasaheb Ambedkar Marathwada University of Aurangabad on 16 January 2013.
5. National workshop on “**Climate Change: Vulnerability, Assessment and Mitigation Issues**” organized by School of Earth Sciences, Swami Ramanand Teerth Marathwada University Nanded on 23 March 2013.
6. Workshop on “**Resettlement and Rehabilitation Policy: Hype and Hope**” organized by **Indian Environmental Society, New Delhi** on 5 and 6 April 2013.



7. Workshop on **“Spoken Tutorial”** organized by **IIT Pawai and School of Computational Science in SRTM University, Nanded** on 1 August 2013.
8. Workshop on **“E-education and research”**, department of Education, Dr. Babasaheb Ambedkar Marathwada university of Aurangabad, on 21 and 22 august 2014.
9. Workshop organized by **Sexual Harassment of Women at Workplace committee**, Dr. Babasaheb Ambedkar Marathwada University of Aurangabad on 25 February 2015.
10. Workshop on **“Intellectual Property Right (IPR) : Indian Patenting And Filling Procedure.”** organized by **Rashtriya Uchcharat Shiksha Abhiyan, Maharashtra (RUSA) In Collaboration With Rajiv Gandhi National Uinstitute Of Intellactual Property Management (RGNIPM), Nagpur and Dr. Babasaheb Ambedkar Marathwada University of Aurangabad** On 22<sup>nd</sup> August 2016
11. Workshop on **“Right to Information Act 2005”** organized by **Department Of Personnel And Training , Government Of India, New Delhi Central Plan Scheme In Collaboration With Yashwantrao Chavan Academy Of Development Administration (YASHADA) and Dr. Babasaheb Ambedkar Marathwada University of Aurangabad** On 27<sup>th</sup> and 28<sup>th</sup> September 2016
12. Training programme on **“Sexual Harassment of Women at Workplace Prevention, Prohibition and Redressal Act 2013”** organized by **Sexual Harassment of Women at Workplace committee**, Dr. Babasaheb Ambedkar Marathwada University of Aurangabad on 19<sup>th</sup> Feb 2017.
13. Training and awareness programme on **“e-waste Awareness and Management For Government Officials as per directions of Central Government Under e-waste Management Rule 2016** organized by Dr. Babasaheb Ambedkar Marathwada University and Nodal Officer , e-waste courses at National Institute of Electronics and Information Technology (NIELIT) , University Campus Aurangabad from 20<sup>th</sup> Feb to 22<sup>nd</sup> Feb 2018.
14. National level seminar on **“Research Avenues in Life Sciences”** organized by **S. B. E. S. College of Science, Aurangabad** on 14<sup>th</sup> February 2018.
15. Workshop on **“Role of Oils and Fats in Human Diet and Industry”** organized by **Department of Chemical Technology (UDCT), Dr. B. A. M.**

**University of Aurangabad and Malaysian Palm Oil Council (MPOC) and Oil Technologist's Association of India (OTAI) on 16<sup>th</sup> October 2018.**

**16. Awareness Programme of “E- Resources Provided by Balani Goup of Componies Under E-Shodh Sindhu Consortium”, Organized by Balani Goup of Componies and Knowledge Resources Center of Dr. B. A. M. University of Aurangabad, on 26<sup>th</sup> November 2018.**

**17. Workshop on “Scientific Writing and Publishing Scholarly Articles”. Organized by Elsevier and Knowledge Resources Center of Dr. B. A. M. University of Aurangabad, on 30<sup>th</sup> January 2019.**

**18. Workshop on “Research Opportunities @ RUSA Center” for Advanced Sensor Technology”. Organized by RUSA- Center for Advanced Sensor Technology of Dr. B. A. M. University of Aurangabad, on 12<sup>th</sup> July 2019.**

## **20. Orientation course completed:**

113<sup>th</sup> Orientation course conducted by UGC- Human Resource Development Center of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad for College and University Teachers from 1<sup>st</sup> to 30<sup>th</sup> December 2016.

## **21. Refresher course completed:**

1. Refresher course in Environmental Science conducted by Human Resource Development Center of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad for College and University Teachers from 1<sup>st</sup> to 21<sup>st</sup> March 2017.
2. Refresher course in Environmental Science conducted by Human Resource Development Center of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad for College and University Teachers from 1<sup>st</sup> to 13<sup>th</sup> October 2019.

## **22. Faculty Development Programme / Short term course :**

1. One week Faculty Development Programme on “ Cyber Security” (interdisciplinary course) conducted by School of Computational Sciences, Swami Ramanand Teerth Marathwada University, Nanded and Shivaji University, Kolhapur, from 5<sup>th</sup> August 2019- 10<sup>th</sup> August 2019.

2. Eight week NPTEL Online Course on “Ecology and Environment” (interdisciplinary course) funded by the Ministry of HRD, Govt. Of India, from September-November 2020.
3. One week Faculty Development Programme on “Systematic Literature Review and Meta – Analysis” conducted by Teaching Learning Center, Ramanujan College, University of Delhi under the aegis of Ministry of Education , Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, from 10<sup>th</sup> August 2021- 16<sup>th</sup> August 2021.
4. Short term course in “Research Methodology (only for science)” conducted by Human Resource Development Center of Dr. Babasaheb Ambedkar Marathwada University, from 26/12/2022 to 31/12/2023
5. NEP 2020 Orientation and Sensitization Programme (APR-A) under Malaviya National Mission Teachers Training Programme (MM-TTP) of University Grant Commission (UGC) organized by UGC- Malaviya National Mission Teachers Training Programme center , Human Resource Development Center of Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajnagar from 08/04/2024 to 20/04/2024

### **23. Contribution to the University:**

1. Working as a member of Department Committee.
2. Worked as a resource person for refresher course in Environmental Studies at the academic staff college of Dr. Babasaheb Ambedkar University Of Aurangabad on 19 Oct.2010
3. Worked as a resource person for refresher course in Environmental Studies -I at the academic staff college of Dr. Babasaheb Ambedkar University Of Aurangabad. on 20<sup>th</sup>, 22<sup>nd</sup>, 23<sup>rd</sup> August 2011
4. Worked as a resource person for refresher course in Environmental Studies –II at the academic staff college of Dr. Babasaheb Ambedkar University Of Aurangabad on 27<sup>th</sup> December 2011
5. Deliver lectures for NET/SET/JRF in IAS Coaching Center, Dr. Babasaheb Ambedkar University of Aurangabad June 2011
6. Worked in the committee formed regarding the inauguration function of Dr. Babasaheb Ambedkar pedestal statue 11<sup>th</sup> June 2012

7. Worked as a external examiner for conducting the M.Sc. Practical Examination at S.B.E.S. College of Science and Deogiri College of Science, Aurangabad.
8. Visiting Faculty in the Chemical Technology dept to taught Environment and Ecology subject to B. Tech. I yr, II Semester course for the academic year 2012-2013, 2014-2015
9. Visiting Faculty in the Chemical Technology dept to taught Environment and Ecology subject to B. Tech. I yr, II Semester course for the academic year 2014-2015.
10. Paper assessment of B. Tech. I yr, II Semester course, Environment and Ecology subject May –June 2013, May –June 2014, May –June 2015
11. Worked as an organizing committee member to organized National Seminar on “Industrial Waste Water Reuse, Recycle and Zero Discharge” by Dept. Of Environmental Science, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad 5<sup>th</sup> & 6<sup>th</sup> March 2012
12. Organizing committee member for Maharashtra State Inter University Sport Festival 2014 on 25<sup>th</sup> November to 1<sup>st</sup> December 2014
13. Working as a member of District Level Appraisal Committee (DLAC) 2016 at Jalna district.
14. Worked as an member for Ph.D. Scrutiny Committee 2018 at Dr. Babasaheb Ambedkar University Of Aurangabad.
15. Book revier of Manunscript Bhartatil Aapati Vyavsthapan on March 2019, for SAGE Publication , New Delhi, India.

**24. Research Project:**

Project	Title of Research Project	Funding agency	Duration	Gant sanction
Minor	A Potential Biotechnological Approach For the Treatment of Wastewater by Using Duckweed a Aquatic Tiny Plant	Seed Money Scheme of Dr. Babasaheb Ambedkar Marathwada University of Chhatrapati Sambhajinagar	2 years	1,35000

**24. Contribution to the Department:**

- 1. Actively participation in preparation and assessment of M.Sc. syllabus**
- 2. Conducted the programs and activities like quiz contest on the occasion of world ozone day.**
- 3. Actively participation in celebration of several environmental days like World's Environmental Day, Ozone Day, Green Consumer Day, Wildlife Week, etc.**
- 4. Actively participated in seminar on "Carrier Opportunities in Environment." organized by the department.**
- 5. Actively participated in implementation of new choice based credit system, preparation, assessment and implementation of new syllabus in the department.**
- 6. Actively participated in implementation of new Bridge Course, preparation, assessment and implementation of new syllabus in the department for M.Sc. I yr.**
- 7. Actively participated for paper setting and conducting the theory and practical examination of M.Sc. examination.**
- 8. Actively participated for NACC preparation, for the preparation of Institutional Quality Assurance Cell Report.**
- 9. Executive Committee member for DST Inspire Camp 2011**
- 10. Worked as an organizing committee member to organized National Seminar on "Industrial Waste Water Reuse, Recycle and Zero Discharge" by Dept. Of Environmental Science, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on 5<sup>th</sup> and 6<sup>th</sup> March 2012.**
- 11. Actively participated in preparation of academic calendar**
- 12. working for committee to look after the work and maintenance of departmental Computer lab**
- 13. Conducting regular theory lectures and practical of M.Sc. I and II year students.**
- 14. Guided to M.Sc. students for model making on National Science Day Exhibition on 27-28<sup>th</sup> Feb 2015.**
- 15. Working as a coordinator of great Constitution of India compulsory course for M.Sc. I yr students**

**16. Coordinator for Pre-Ph.D. course work in Environmental Science subject for year 2021-2022**

**17. Coordinator for Pre-Ph.D. course work in Environmental Science subject for year 2022-2023**

**18. Coordinator for swayam courses for Msc. I year and II yr students**

**19.**

**25. Students Welfare:**

- 1. Providing books, reading material, research material from personal library to students.**
- 2. Guiding to students for employment opportunities, private consultancies and business opportunities.**
- 3. Guiding to students for their M.Sc. projects**
- 4. Guiding and promoting to students for NET/SET/JRF examination**
- 5. Helping the students to solve their queries**
- 6. Providing notes to the students.**

**Date:**

**Place:**

**(Y.L. Padme)  
Assistant Professor**