

FACULTY PROFILE



Name :- Potphode Nitin Dadasaheb.
Permenant Address :- Flat No. 11, Anand Vilas Appt, South Shivaji Nagar,
Near Samrat Vyayam Mandal,
Sangli – 414 416 (M.S.)
Date of Birth :- April 16, 1975
Date of Appointment :- December 1,1999
Designation :- Assistant Professor
Sex :- Male
Nationality :- Indian
Languages Known :- Hindi, English, Marathi.
E mail :- potphoden@yahoo.com
Hobbies :- Bird Watching , Treking ,Reading

Educational Qualification

Sr. No	Examination Passed	University/ Board Institute	Month and Year of Passing	% of Marks and Class
1.	M.Sc .(subject communication) zoology	Y C M O U , Nashik	April-2015	68.88 % Ist Class
2.	B. Ed. (Bachelor of Education)	Shivaji University, Kolhapur	April – 2000	57.20 % II nd class
3.	M.Sc. Zoology (Cell Biology)	Shivaji University, Kolhapur.	April – 1997	66.58 % I st Class
4.	B.Sc. (Zoology)	Shivaji University, Kolhapur	April – 1995	63.64 %I st class
5.	C.C.E.S. (Certificate Course in Enviromental Science)	Shivaji University, Kolhapur	Dec – 1995	59.66 % II nd Class
6.	H.S.C.	Kolhapur board	March - 1992	53.50 % II nd class
7.	S.S.C.	Pune Board	March - 1990	52.00 % II nd class

Membership :-

- Maharashtra Pakshimitra
- Member of Shivaji University Teachers Association.
- Member of Phule Ambedkar Shahu Teachers Association.
- Member of animal ethics committee of Miraj Mahavidyalaya, Miraj.

Experience :-

- Teaching :- Working as assistant professor in Zoology department at Miraj Mahavidyalaya, Miraj From 1st Dec. 1999 still today.

Research :-

1. Registered for Ph.D. in Zoology at Shivaji University Kolhapur , on 01/07/2010
2. Title -.Effect of Curcumin Nanoparticles on Islets of Langerhans of Alloxan induced Dibetic Mice(*Mus musculus*) .
3. Spiral thesis submitted on 31st March 2018.
4. Final hard bound thesis submitted on 11th June 2018.

Workshop / Conferences / Seminar attended :-

1. Participated in the seminar on use of Computer in Teaching, Learning & Bioinformatics at Vidnyan Mahavidyalaya , Sangola 19th Dec.2004 .
2. Participated in the seminar on Biodisel Production organised by Center for Community , Shivaji University Kolhapur at Miraj Mahavidyalaya Miraj 20th Feb.2005 .
3. Succesfully completed the Orientation Course conducted Puna University .March2005 .
4. Participated in State level Conference on Alpa Sankhanyka Sanstha & Arakshan Dhoran at Sangli 28/12/2008.
5. Participated in one day workshop on Use of advance Teaching Techniques at Jaysingpur College Jaysingpur 23rd oct 2010.
6. Participated one day workshop on Organic Food & Organic Farming at Shivaji University , Kolhapur 6th oct 2010.
7. Participated in three day National Conference on Frontiers in Life Science at Shardabae Mahila Mahavidyalaya , Baramati 11th -13th jan 2011.
8. Participated in one day workshop on Research at Smt Kasturbai Walchand College at Sangli 13/02/2011 .
9. Participated in State Level Seminar on the book of Dr Babasaheb Ambedkar Unhilation of Cast in Sangli21st aug 2011 .
10. Participated in one day National Seminar on Biotechnology for Agricultural Development& Rural Economy organised by Matoshri Bayabae Shirpatirao Kadam Kanya Mahavidyalaya Kadegaon 9th sep2011 .
11. Participated in two day National Seminar on Rescent Trends & Techniques in Biosciences organized by Arts Commerce & Science College Palus 30th nov&1st dec2011 .
12. Participated in two day National Conference on Biodiversity Conservation for Livelyhood organized by Dattajirao Kadam arts,science & commerce, Ichalkaranji at Panhala on 14th&15th December,2012 .
13. Participated in two day International Conference on Sustainable Water Resource Development &Management organized by Shivaji University

,Kolhapur,Department of Environmental Science on 20th &21st
December,2012 .

14. Participated in one day Seminar on Research paper writing ,Ethical values in Resarch ,Design of paper writing & Plagiarism jointly organized by Shivaji University ,Kolhapur & smt Mathubai Garware Kanya Mahavidyala ,Sangli on 2nd January,2013.
15. Participated in two day National Seminar on Recent advances in Life Science with special reference to Biotechnology organized by Smt Kasturbai Walchand College at Sangli on 3rd &4th January,2013 .
16. Participated in two day National Conference on Emerging trends in Animal Sciences organized by Department of Zoology,Shivaji University,Kolhapur on 22nd and 23rd March, 2013.
17. Participated in one day National Seminar on private universities and quality of higher education organized by shivaji university teachers association at Kolhapur on 6th oct 2013.
18. Participated in one day workshop on Revised syllabus of zoology organized by Lal Bahadur Shastri college at satara on 15th oct 2013.
19. Participated in one day workshop on Revised syllabus of zoology organized by Sadguru Gadage Maharaj college at Karad on 31st july 2014.
20. Participated in one day workshop on Management of solid &liquid waste organized by clean india mission collector office sangli at sangli on 29th nov 2014.
21. Participated in two day National Seminar on Role of Research in Improvement of Quality of Teaching & Learning in Higher Education organized by Miraj Mahavidyalaya Miraj on9th & 10th oct. 2015 .
22. Participated in two day National Conference on Biodiversity & Bioresource Management organized by Department of Zoology,Shivaji University,Kolhapur on 15th and 16th Jan.2016.
23. Participated in one day workshop on Environment & Animal conservation organized by Smt. Rajmati Nemagonda Patil Kanya Mahavidaylaya at on 21st sep,2016.
24. On 29th dec.2016 worked in organization of Lead college workshop 'Medicinal plants'.
25. On 24th &25th jan.2017 attended National Workshop on ' Scientific Words in Life Science (Environmental Problems&Biodiversity) ' at Lalbahadur Shastri college of arts,science&commerce satara.
26. On 28th jan.2017 attended National Conference on ' Emerging Trends and Classicals in Life Science ' at Yashavantarao Chavan Warana Mahavidyalaya Warananagar.
27. On 1st feb.2017 worked in organization of University N.S.S. workshop ' Digital India and Cashless Maharashtra'.

28. Completed Yoga Training Course 2017 conducted by Miraj Mahavidyalaya Miraj between 15th June to 01st July 2017.
29. Participated in three day Science Academies Lecture Workshop on "Foundation Lectures in Biology" organized by Department of Zoology and Environment Science Shivaji University, Kolhapur during 16th-18th August, 2017.
30. Participated in one day Workshop on "Choice Based Credit System" under faculty of science organized by Shivaji University, Kolhapur at Willingdon College Sangli on 4th July 2018 .
31. Participated in one day Workshop on " Revised Syllabus in ZOOLOGY at B.Sc. I " organized by Department of Zoology Krantisinh Nana Patil College , Walawa on 14th Aug. 2018 .
32. Participated in two day Workshop on "Explore & Understand DNA" organized by 1st Sep & 2nd Sep 2018 at Bio Eras R & D Center and Training Facility, Pune.

Workshop / Conferences / Seminar Organized :-

1. Actively participated in organization of one day State level UGC Sponsored Seminar organized by Department of Hindi on Madhyayugin Sufi Santo ki samajik parivartan ki prasangikta on 14 Dec, 2013. Worked in Registration committee.
2. Actively participated in organization of two day National level UGC Sponsored Seminar organized by Department of History on Contemporary Maharashtra (1960 onwards) Movements & Approaches during 15th & 16th March 2014. Worked in Registration committee.
3. Actively participated in organization of two day State level UGC Sponsored Seminar organized by Department of Microbiology on Recent Advanced Techniques in Microbiology during 4th & 5th oct. 2013. Worked in Registration committee.
4. On 6th oct. 2017 worked in organization of Lead college workshop 'Freedom Democracy & Consttuton '.
5. On 29th Dec. 2017 worked in organization of Lead college workshop 'Goods and Service Tax : A Reality '.
6. On 15th Dec. 2017 worked in organization of Seminar on 'Tissue Culture & Job opportunities in Agriculture'.

SOCIAL ACTIVITIES :-

- Actively participate in organizing the Global Warming Awareness Cycle Rally in miraj city .
- Participate in Cycle Rally in Sangli organized by Vasundhara Film Festival to Save Tigers .
- Participate in Cycle Rally in Sangli on 5th June on World Environment Day conducted by Pollution Control Board-sub regional office , Sangli .
- Participate in Bird Count organised by Maharashtra Pakshimitra organisation .
- Tree plantation at adopted village Kalambi & college campus.
- Actively participated in cleaning miraj city under Swach Bharat Abhiyan.
- Worked as Presiding officer in different Elections in Maharashtra.

Extracurricular Activities :-

- Worked as Examiner in Oral Competition organised by Dept. of Microbiology in Programme MICRO2012 .
- Worked as Examiner for Poster Exhibition organised by Dept. of Chemistry on the occasion of International Year Chemistry .

Participation in College Activity :-

- Worked as Class Teacher of B.Sc. part –I .
- Worked as member in Internal Evaluation committee.
- Worked as member in Publicity committee.
- Worked as member in Time Table committee.
- Worked as Convener of Alumni Association & Parent corelation committee .
- Worked as Convenor in Vivek Vahini .
- Worked as Convener of Science Forum .
- Worked as Class Teacher of B.Sc. part –I .
- Worked as member of N.S.S. committee .
- Worked as Section Editor of Yashawant Magazine committee .
- Worked as member in Lead College committee .

- Worked as member in Vivek Vahini .
- Worked as member in Cultural committee .
- Participated in Annual Prize Distribution .
- Worked in Annual Sports as scorer for various Games .

Participation in University Activity:-

- Worked as Junior Supervisor in University theory Examination.
- Worked as External Senior Supervisor in University theory Examination.
- Worked as External Practical Examiner for B.Sc. part - II .
- Worked as External Practical Examiner for B.Sc. part - I.
- Worked as Internal Senior Supervisor in University theory Examination.
- Worked as Examiner for B.Sc. part – I university theory Examination .

Presented Paper in Conferences/Seminar :-

- 1 **Presented Paper in two day National Seminar on Recent advances in Life Science with special reference to Biotechnology organized by Smt Kasturbai Walchand College at Sangli on 3rd & 4th January, 2012 TITLE :- ALTERATION IN SKELETAL MUSCLE GLYCOGEN AND HYPOGLYCEMIC EFFECT OF SIALOADENECTOMY IN MICE .**
- 2 **Presented Paper in two day National Conference on Emerging trends in Animal Sciences organized by Department of Zoology, Shivaji University, Kolhapur on 22nd and 23rd March, 2013. TITLE :- ANTIDIBETIC EVALUATION OF FENUGREEK SEEDS (Trigonella foenum graecum) EXTRACT IN ALLOXAN INDUCED DIABETIC MALE ALBINO MICE.**
- 3 **Presented Paper in two day National Conference on Biodiversity and Bioresource Management organized by Department of Zoology, Shivaji University, Kolhapur on 15th and 16th January 2016 Sponsored by UGC-SAP-DRS-I.**
TITLE :- Synthesis and Characterization of Nanoparticles of Trigonella Foenum Graecum (Fenugreek) Seed by solvent Evaporation method .
- 4 **Presented Paper in National Conference on Emerging Trends & Classics in Life Science (ETCS 2017) organized by Yashawantarao Chavan Warana Mahavidyalaya, Warana nagar on 28th Jan. 2017. TITLE :- Antioxidant enzyme activities in Pancreas and Liver of HFD/Streptozotocin induced diabetic mice : Role of Lepidium sativum seed extract .**
- 5 **Presented Paper in International Conference on Nanotechnology Addressing the Convergence of Material Science, Biotechnology and Medical Science Sponsored & organized by Center for Interdisciplinary Research D.Y. Patil**

Education Society (DEEMED UNIVERSITY) Kolhapur, during 9th -11th November 2017.

TITLE :- Curcuminoide: A Potent Enhancer of Antioxident System in Diabetic Mice .

- 6 Presented Paper in one day National Conference on Recent Advances in Zoology (RAIZ-18) organized by department of Zoology ,Raje Ramarao Mahavidyalaya ,Jat On 13th Jan.2018 .

TITLE :- Curcumin : An Antioxident Molecule From Curcuma longa on the Path of Diabetic Treatment .

- 7 Presented Poster in International Conference on Advanced Research in Life Science organized by Sadguru Gadage Maharaj College ,Karad in collaboration with Shivaji University, Kolhapur on 27th and 28th March,2018. Title :- nanocurcumin modulates ultramicroscopic changes in the β -cells of pancreas of diabetic mice .

PUBLICATIONS

1. Research paper published in an International peer reviewed journal Trends in Biotechnology Research.2012 ; vol. 1, Issue 2 (2012) ISSN 2320-0421 (print); ISSN 2320-043X (online)
TITLE :-ALKALINE PHOSPHATASE ACTIVITY AND DNA CONTENT IN THYMUS GLAND OF SIALOADENECTOMISED MALE MICE.
2. A Science article based on conservation of Birds on occasion of International Sparrow Day published in News Paper ,**Dainik Vastad** On Thursday , 20TH March 2014. ‘ Ya Chimanyano Parat Phira ‘ same article also published in **Dainik Phudhari** on Monday 31st March 2014 .
3. Research paper published in an International journal , International Journal of Pharmaceutical and Clinical Research 2016 ; 8(9)1314 -1318 ISSN -09751556 , 20th September 2016.
TITLE :- Histological Studies on Islets of Langerhans of Pancreas in Diabetic Mice after Curcumin Administration .
4. Research paper published in an International journal , International Journal of Phytomedicine .vol 10 , No.3 (2018)
ISSN :0975-0185(online)
TITLE :- NANO-CURCUMIN: A POTENT ENHANCER OF BODY ANTIOXIDANT SYSTEM IN DIABETIC MICE .