

PERSONAL PROFILE

Dr. PACHORE MANOHAR VISHWANATH

Head and Associate Professor

Swami Muktanand College of Science, Yeola. Dist-Nashik.

Department : Botany.

Personal Information

Name: Prof. Dr. Pachore Manohar Vishwanath

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Date of Birth : 01 June 1966.

Department : Botany

Qualification : M Sc. Ph.D.

Academic Qualification:

Sr. No.	Degree	University	Year of Passing	Class obtained	Percentage
1	B.Sc.	Pune	1988	First class with distinction	71.55
2	M.Sc.	Pune	1990	First class	62.25

3	Ph. D.	Pune	7 th June.2013		
				Awarded	

Books Published

Title of Book	Subject	Publisher	Year of Publication	Level at which recommended
1. Plant Biotechnology	Botany	Success Publications	2016	U.G.
2. Plant Breeding and Seed Technology	Botany	Success Publications	2016	U.G.

Research project carried out:

Title of the Project	Name of the Funding Agency	Duration	Remarks
Induction of Genetic Variability in Groundnut (Arachis hypogaea L.) for Yield Contributing Traits.	B.C.U.D. Savitribai Phule Pune University, Pune	3 Years 2009-2012	Completed

Research Publications:-

Academic		National /		Journal	Impact
Year	Name of Journal	International	Title of the Paper	Page No.	factor
2010-11	Flora & Fauna	International	Effect of EMS & Gamma Rays On Induction of Chlorophyll Mutation In Groundnut (<i>Arachis</i> hypogaea L.)	ISSN 6920 (13-14)	3.4
2011-12	Advances In Plant Sciences	International	Gamma Ray Induced Mutation In Groundnut (Arachis hypogaea L.) For Yield Contributing Traits.	ISSN 0970-3586 25(I) (33- 35),2012	2.7

List of Conference / Workshops/ Seminars attended and research paper presented:

Academ ic Year	Name of the conference	Nation al / Intern ational	Sponsori ng agency	Organized By	Presentation Oral / Poster
2008-09 (Dec 23- 24 2009)	Avishkar research project competitio n		BCUD Universit y of pune	Kalwan college Dist- Nasik	Poster
2009-10 (Jan-29- 31 2010)	Seminar on recent advances in Botany in relation to crop improveme nt	Nation al	BCUD Universit y of pune	Satral college Dist- A.Nagar	Poster presentation
2009-10 (Dec 19- 20 2009)	Innovation		BCUD Universit y of pune	Vidya pratishthans Arts,Science&Commerc e college,Baramati	Poster presentation
2009-10 (Jan-28- 30 2010)	conference on recent trends in Botany	Nation al	BCUD Universit y of pune	K.J.Somaiya college kopargaon Dist-A.nagar	Oral presentation
2010-11 (Nov-23- 24 2010)	Innovation		BCUD Universit y of pune	Vidya pratishthans Arts,Science&Commerc e college,Baramati	Oral presentation
2010-11 (Jan 11- 12 2011)	Seminar on climate change & Biodiversit y	Nation al	UGC	New Arts, commerce & Science college Parner Dist-A.Nagar	Attended
2010-11 (Feb 5,6,7 2011)	Conference on current innovations in plant sciences	Nation al	XX APSI Scientist Meet 2011 & Universit y of Pune	K.J.Somaiya college kopargaon Dist-A.nagar	Oral Presentation
2012-13 (March	Seminar on recent trends in	Nation	DST-	S.S.G.M. College	

22-23 2013)	plant sciences & Climate Change	al	FIST	Kopargaon,Dist-A.Nagar	Attended
2013-14 (Sept 17,18,19 2013)	Status, Opportuniti es and challenges in Life Sciences	Nation al	UGC & W.R.O. Pune	Radhabai kale Mahila Mahavidyalaya Ahmednagar.	Attended
2014-15 (22 to 24 Jan 2015)	Internation al Conference on Biodiversit y	Interna tional	Indo- European Associati on	A.S.C.College Nandgaon Dist-A.nagar Maharashtra	Oral Presentation
2014-15 (5/12/20 15)	Workshop on T.Y.B.Sc. syllabus framing	Univer sity of pune	Universit y of pune	Abasaheb Garwarw college, Pune	-
2015-16 (26-27 Feb 2016)	conference on 'Modern Techniques in Life Science'	State level	BCUD, Pune	Arts,commerce & science college Chandwad. Dist. Nashik	Attended
2015-16 (9/1/201 6)	Workshop on 'Graduatio n ceremony)	Univer sity of pune	Universit y of pune	K.T.H.M. college nashik	Attended
2017-18 (18-20 Dec. 2017)	Reforms in Higher Education: Challenges and Oppertunities	Nation al level confere nce	AIFUCT O	Shirdi maharashtra	Attended
2017-18 (22-23 Dec 2017)	'Advances in Biodiversit y,Biotechn ology and	Nation al level Confer ence	S.P.P.U. Pune.	S.S.G.M. College Kopargaon, Dist. Ahmednagar.	Attended

	Environme nt'				
2017-18 (19-20 Jan 2018)	'Advances in life Science'	Nation al Confre nce	S.P.P.U. Pune.	Arts,Commece and Science college Chandwad Dist- Nashik	Oral Presentation

Orientation and Refresher courses completed:

Sr.No.	Name of Course	Name of Academic staff college & University	Name of subject	Duration
1	Orientation	ASC. University of Pune	General	3/10/1996 To 30/10/1996
2	Refresher	ASC. University of Pune	Life Science	23/10/1998 To 19/11/1998
3	Refresher	ASC. University of Pune	Environmental Science (Botany)	7/3/2012 To 23/3/2012
4	Refresher	ASC. University of Pune	Environmental Science (Botany)	1/3/2013 To 21/3/2013
5.	Orientation	Empanelled Training Institute (ETI) Ahmednagar college Ahmednagar	National Service Scheme (N.S.S.)	23/11/2014 To 29/11/2014

Experience in administrative positions, Curricular, Students welfare, Professional and other activities:

1. Head of Department : Department of Botany S.M.College of Scince, Yeola

2. Teaching Experience : 28 Years for undergraduate in the same college.

(1991 to till date)

3. Programme Officer : National Service Scheme (NSS) Swami MuktanandnCollege

of Science, Yeola Dist- Nasik. (2013-14 to -2015-2016)

4. Co-ordinator : NAAC .S.M.C.S., Yeola.

5. Member : I.Q.A.C. of College

6. C.E.O. : College Exam officer in our college from 2015-2018

7. Selection Committee : 1. Subject expert in Botany At P.V.P. College, Pravaranagar,

(Loni). Tal- Rahata on 21/07/2018

8. L.I.C.Committe Member: 1. Shardabai Pawar Mahila College Baramati

2. Arts, commerce & Science College Sayali, Gujrat

3. Arts, commerce & Science College Sinner, Dist-Nashik

(20/2/2016)

9. Guest Lecturer : 1.A.S.C. College Nandgaon Dist-Nasik.

2. S.N.D. College of Pharmacy, Babhulgaon, Yeola. Dist.

Nashik

3.Sau. Sushilabai Kale A.S.C. College Gautamnagar

(Kolpewadi) Tal. Kopargaon on 18/9/2016

3. S.M.B.S.T. College Sangamner. Dist A. Nagar (12/1/2018)

10. Paper setter : At F.Y/S.Y./ T.Y.B.Sc. University of Pune.

11. Examiner : District level Inspired Award 2015 Science exhibition at

S.S.M.Junior college Babhulgaon, yeola. On 16/9/2015.

Innovations / Contributions in Teaching

A. Designation of curriculum.

- 1. Teaching Methods -- Lecture method, power point presentation, group discussion
- 2. Laboratory Experience –According to university syllabi
- **B. Evaluation Methods** -- Oral, Tests, tutorials, MCQ, Multiple choice questions

- 1. Preparation of resource material including books, reading materials, laboratory manual etc.-use of library, Internet & CD'S.
- 2. Remedial Teaching/ student counseling (Academic)-Weak area of students are identified & their problem are remedied from time to time. Students were advised & suggested for PG courses.

Any	other		

Extension Work/ Community service:

Please give a short account of your contribution to Community work such as

- i) a values of National integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.-
- 1. Member: Andhashraddha Nirmulan Samiti, Yeola (2010)
- 2. Member: Pragatik VicharVykhyanmala, Yeola. Dist. Nasik (2006)
- 3. Member: Maharashtra Green Army (14/12/2017)

ii) National literacy Mission

1. Positions held/Leadership role played in organization linked with Extension work and National Service Scheme (NSS) or any other similar activity.