RESUME

Name: Dr. Bharatkumar Vitthal Jadhav

❖ Birth Date: 1 May 1968

❖ Religion Caste: Hindu – Maratha

❖ Qualification: M. Sc., Ph.D.

Designation Associate Professor,

Department of Botany

❖ Name of Institute : Balasaheb Desai College, Patan. Tai: Patan, Dist: Satara, (Maharashtra)- 415206. INDIA

❖ Teaching Experience 30 years

❖ Address for Communication: 'Ketaki', Vikramnagar, A/p − Patan, Tal Patan, Dist- Satara (Maharashtra)- 415206. India

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***** Educational Qualification -

Sr. No.	Examinations	Name of the Board/ University	Year of Passing	Percenta ge of marks obtained	Division/ Class /Grade	Subject
1	B. Sc		1989	56.60 %	B +	Botany
2	M. Sc		1991	60.00 %	1 St Class	Botany
3	Ph. D. Taxonomical and Phytochemical Studies of Some Pteridophytes from Koyana Wildlife Sanctuary and its Adjoining Area. (M.S)	Shivaji University Kolhapur	2012			Botany

Refresher/ Orientation/ Training Courses Participated:-.

Sr. No	Name of the Course/ / Summer School	Place	Duration	Sponsoring Agency
1	Orientation Course	Gorakhpur University	10/01/1998 to 06/02/1998	UGC-ASC.
2	Refresher Course in Botany	Shivaji University, Kolhapur	01/03/1999 to 22/03/1999	UGC-ASC.
3	Refresher Course in Life sciences	Mysore University, Mysore	12/02/2013 to 04/03/2013	UGC-ASC.
4	Refresher Course in Life sciences	University of Hyderabad	13-11-2015 to 3-12-2015	UGC- HRDC- ASC. University of Hyderabad



RESEARCH WORK:

➤ Ph.D. Title of Thesis Taxonomical and Phytochemical Studies of Some Pteridophytes from Koyna Wildlife Sanctuary and its Adjoining Area. (M.S) Awarded on 29th June 2012.

Paper presented in National and International Conferences:

Sr.No	Туре	No
1	International	2
2	National	5
3	Workshop	2

Papers Published: Publications in Journals:

- Biodiversity of Pteridophytes from Koyana Wild Life Sanctuary and it's adjoining area(Maharashtra) *India. plant science feed* 2011,1(2)14-18,ISSN :2231-1973
- 2 Phytochemical studies in Eleven species of Ferns from Satara District of Maharashtra(India) Recent Research In Science And Technology,2011,3(9):20-21 ISSN:2076-5061
- 3 The Royal fern *Osmunda huegeliana* L. from Northern Maharashtra (India) INDIAN FERN JOURNAL 29(land 2),86 to 88,2013 Diversity of Pteridophytes of Higher Altitudes of Northern Western Ghats of Maharashtra(India) Page No. 127-131
- 4 Diversity of Pteridophytes at Higher Altitudes of Northern Western Ghats of Maharashtra (India) International Journal of Research and Analytical Review. An International Open Access ,Paper-reviewed Referred Journal January 2022, Vol-9,E-ISSN:2348-1269,P-ISSN2349-5138

Presentations in Conferences:

- 1 Diversity and Distribution of Ferns and fern allies from Koyana and adjoining areas, International Symposium on Pteridophytes, 27-29 Nov. 2008 Lucknow
- 2 Diversity of Pteridophytes from Koyana, COURT, S. U. Kolhapur, 6-7 Oct. 2006.
- 3 Biodiversity of Pteridophytes from Koyana wildlife Sanctuary and its Adjoining area Maharashtra, India. Int. Sym. On New Horizons Botany, S. U. Kolhapur, 10- 12 Nov. 2010.
- 4 Phytochemical studies of *Athyrium*. Nat. Conf. on Herbal & Traditional, Dapoli Sr. College, on 6-7 Feb. 2009.
- 5 Diversity & Ethinomedicinal Pteridophytes from Koyana forest of Satara District (MS) The Indian Fern Society XVI Conference Date- 17, 18, 19 March 2022, Dept. Of Botany, University of Calicut (Kerala)

Academic Committee - (2017-18.2018-19, 2019-2020) 2017- 2018

- Convener of Gents Hostel rector
- ➤ Member of Alumni,
- > Parent Teachers Association
- Member of Study tour and Excursion
- ➤ Member of N.C.C.
- ➤ Member of NAAC Committee- Criterion V Student support and progression

2018-19

- **➤** Member of IQAC committee.
- Member of Block Grand Planning Board
- > Convener of Gents Hostel rector
- Member of Alumni Association
- ➤ Member of Study tour and Excursion
- Member of Campus clean and beatification
- ➤ Member of N.C.C.
- Convener of NAAC Committee- Criterion V Student support and progression

2019-20

- **➤** Member of IQAC committee
- Member of Block Grand Planning Board
- > Convener of Gents Hostel rector
- ➤ Member of Alumni Association
- Member of Study tour and Excursion
- ➤ Member of Campus clean and beatification
- **➤** Member of N.C.C.
- Convener of NAAC Committee- Criterion V Student support and progression

2020-21

- ➤ Member of Block Grand Planning Board
- Convener of Gents Hostel rector
- **➤** Member of Alumni Association
- Convener of Study tour and Excursion
- Member of Campus clean and beatification
- ➤ Member of N.C.C.
- > Convener of NAAC Committee- Criterion V Student support and progression

2021-22

- > Member of Block Grand Planning Board
- Convener of Gents Hostel rector
- **➤** Member of Alumni Association
- > Convener of Study tour and Excursion
- Member of Campus clean and beatification
- > Programme officer of N.S.S.
- > Convener of NAAC Committee-Criterion V Student support and progression

SOCIAL WORK:

2017-2018

- ➤ Sahyadri Adventure club and nature lovers club arranged camp at Nav. Taluka -Patan Date- 23/12/2017 I delivered lecture on forest plants
- ➤ Delivered lecture on medicinal plants Importance on 22 May 2017 to N.C.C. Special camp at Tolewade and Dategad -Taluka -Patan.
- For Green Audit Plant identification & plant labeling at Kakasaheb Chavan Mahavidyalaya Talmawale, Taluka- Patan. 12/7/2017
- ➤ Delivered Lecture on Medicinal plant to N.S.S. Camp at Tolewadi. 26 Dec. 2017
- ➤ Delivered Lecture on Pasture Day on Fermentation and Distillation organized by Microbiology date 27/12/2017.
- ➤ Delivered Lecture on Forest & Medicinal plant to Sahyadri Adventure and Nature lovers Club camp at Nav, Taluka -Patan (Sahyadri Tiger Reserve) 23 Dec. 2017.

2018-2019

- ➤ Delivered Lecture on Herbal plant in nature to N.S.S. Camp at Kaloli on date 31 Dec. 2019.
- Examiner for Taluka level science exhibition at Shri Skhetrapal vidyalay & Jr college Adul on date 18/19-12-2018
- ➤ Delivered Lecture on Domestic Medicinal plant to N.S.S. Camp at Shivandeshswar Koyana Arts
- > ,commerce college Koyanangar on date 19 /l/ 2019.
 - Department is giving guidance to develop Clean village concept at Kati Awasari Date23/12/2018
- > Tree Plantation done in college campus by faculties and Botany Students.
- ➤ Sahyadri Adventure club and nature lovers club arranged camp at Humbarali Koyana. Taluka -Patan Date- 3/1/2019 I delivered lecture on forest plants

2019-2020

- ➤ Examiner for Taluka level science exhibition at Shri Chhatrapati Vidyalay Tarale 6/7-12-2019
- ➤ Department organized Blood Group detection camp at Chafoli, 145 Primary, Secondary school students blood group detection without cost. This activity for society arranged by Botany Department on 25 September 2019.
- > Department is giving guidance to develop clean village concept at

Kati Awasari

- > Tree Plantation done in college campus by faculties and Botany Students.
- ➤ Help for Plant identification in Patan Nagar Panchayat Patan Taluka-Patan.as well as for Gram Panchayat Malharpeth
- Sahyadri Adventure club and nature lovers club arranged camp at Koyana, Taluka -Patan Date- 23/12/2019 I delivered lecture on Traditional medicinal plants.
- ➤ Work as subject expert in University panel at Rayat Education Society Satara Dhananjayrao Gadgil College Satara.

2020-21

- ➤ Tree Plantation Divashi Kh, (23/6/2020)
- ➤ Tree Plantation Ker,(24& 26/7/2020)
- ➤ Tree Plantation Tolerate (Badale Bahar Pir) 28/8/2020.
- ➤ Blood group detection Camp at Chapoli, for Balwadi students.20 Beneficiaries 25/9/2020.
- Free Health Medical checkup Camp at Chapoli, Aral.154 Beneficiaries 8/8/2021
- ➤ Help for Landslide and Flood affected peoples 150 Beneficiaries 3&8/8/2021

<u>2021-22</u>

- ➤ 'Vainteya' Poster Presented on 'Parasitic plant- Loranthus 23/5/2022.
- ➤ Conducted College Certificate Course GardenTechniques-28 Students Participated

<u>2022-23</u>

- ➤ Botany Department organized Programme on Seed Collection Azadi ka Amrut Mahoshay 5/8/2022.
- ➤ Tree Plantation Water purification unit Tank Patan, 16/9/2022
- Ministry of AYUSH Letter organized Dhanvantari Jayanti Ayurveda Week (17/10/2022 to 23/10/2022) under this scheme
- ➤ Botany Department organized Programme on
- ➤ 19/10/22-Ayurveda in my Garden,
- ➤ 20/10/22 -Ayurveda in my Day, 21/10/22- Ayurveda in my Kitchen,
- ➤ 23/10/22 Every Day, Ayurveda Everywhere

DONATIONS: -

- > Donated Books, for needy students every year.
- > Donated funds for flood, earthquake relief funds.