



## Bio-Data

### Dr. Balkrishna Narayan Zaware

1. **Name of College** : **Pune District Education Association's Baburaoji Gholap College,**  
Sangvi, Pune 411 027, Maharashtra, India.  
Tel.: 020 - 27280204, E-mail: [mahesh2124@hotmail.com](mailto:mahesh2124@hotmail.com)  
Website: [www.bgcpdeapune.org](http://www.bgcpdeapune.org)
2. **Present Post** : **Principal**  
Baburaoji Gholap College, Sangvi, Pune 411 027.
3. **Address for Correspondence** : Harshada Enclave, B-1, Samatanagar,  
New Sangvi, Pune - 411 027.  
E-mail: [mahesh2124@hotmail.com](mailto:mahesh2124@hotmail.com) Mob.: +91 9850134268
4. **Date of Birth** : 1<sup>st</sup> June 1962
5. **Academic Qualification** : M.Sc.(Botany), Ph.D. (Botany)
6. **Date of Appointment as Lecturer approved by University of Pune** : 24-08-1985  
Appointment is approved by University of Pune  
Vide Letter No.: CCO/38/159 dated 31-01-1986.  
Date of Confirmation: 21/07/1992
7. **Date of Appointment as Principal** : 1. Acting: 22-10-2008, Regular: 01-05-2009  
2. University of Pune Approval: Vide Letter No.: CCO/ 2192 dated 20-05-2009  
3. Confirmation: Vide letter No.: PDEA\Astha-4\Maha-18\ 2011-2012\68-30 dated 06-07-2012
8. **Experience** :
  - Teaching - 38 Years (UG) and 15 Years (PG)
  - Principal - 15 Years
  - Research - 16 Years, 5 months
9. **Fields of Specialization** : Plant Physiology, Phycology
10. **Research project** : Rain Water Harvesting, Environmental agency, Warje, Pune
11. **Research Guide Recognition** : 1. Recognized as PG Teacher, M.Phil. (by research) and Ph.D. Research Guide in **Botany** Ref. BOD/Sci. & Tech/31/74 dated 17/03/2021, 08/05/2020 to 31/05/2024  
2. Recognized as M.Phil. (by research) and/ Research Guide in **Environmental Science** Ref. BOD/Sci. & Tech/02/27 dated 13/02/2020, 19/12/2019 to 31/05/2024

- 12. Principal capacity for NAAC Accreditation**
1. 'A' Grade (CGPA 3.03) with Anantrao Pawar College, Pirangut, Pune (2016)
  2. 'B to B+' Grade (CGPA 2.64) with Baburaoji Gholap College, Sangvi, Pune (2018)
  3. 'B to B+' Grade (CGPA 2.73) with Mamasahab Mohol College, Paud Road, Pune (2021)
- 13. Research publications** : Books: **15**  
 Research paper in journals: **23**  
 Research paper in conference proceedings: **04**  
 Research paper presented in conference: **17**  
 Invited lectures: **05**
- 14. Research students** : Awarded with Ph.D. degree: **04**  
 Registered for Ph.D. degree: **06**
- 15. Workshops, Seminar, Conference and Symposium attended: 175**
- 16. Orientation and Refresher Course attended: 06** (2 - Orientation and 4 - Refresher)
- 17. Workshop and Seminar organized: 16**
- 18. Academic bodies of Pune University and Government of Maharashtra**
1. Chairman, Board of Studies (BOS) in Botany, SPPU, Pune 2010 - 2016.
  2. Chairman, Syllabus Framing Subcommittee, 2015 - 2016
  3. Member, Academic Council, SPPU, Pune, 2010 - 2016.
  4. Member, Board of Studies (BOS) in Botany, 2001 to 2005.
  5. Member, Faculty of Science, 2001 - 2005, 2010 - 2016
  6. Member, BUTR Committee, 2010 - 2016
  7. Member, R-R Committee, 2010 - 2016
  8. Member, Advisory Committee, Government of Maharashtra, 2015
  9. Member, Indian Science Congress
- 19. Participation in Various Committee**
1. **V.C. Nominee, V.C. Nominee Subject Expert**, in selection committee of Assistant Professor and in Interview Committee for promotion Assistant Professor to Associate Professor to Professor under CAS
  2. **Chairman and Member** in various LIC committees, University of Pune
  3. **Chairman** in committee for Ph.D. eligibility-admission, Pre-Ph.D. Submission viva and affiliation of research center
  4. **Chairman** in workshop for F.Y.B.Sc., S.Y. B.Sc. and T.Y.B.Sc. Botany Syllabus
  5. **Chairman and resource person** for syllabus framing workshops
  6. **Chairperson and resource person** for various Seminars and Conferences at National and International levels
- 20. Extension work**
1. Worked as **N.S.S. Programme Officer**, from 1994 to 1997.
  2. Worked as coordinator "**Samarth Bharat Abhiyan**".
  3. Completed N.S.S. Orientation and Refresher Course at Ahmednagar.
  4. N.S.S. Annual Camp, **Blood donation Camp, Puls-Polio Camp, Adult Education, Tree Plantation**
  5. Worked as **Presiding Officer** in Parliamentary, Assembly, Municipal Corporation and Zillah Parishad Election.
  6. Organized Suvarna Jayanti Rajashva Abhiyan "**Shasan aplya Daari**"

7. Organized **Special winter camps** comprising various activities like: village cleaning, dam construction, road construction, tree plantation, computer literacy, special lectures on cross-cutting issues 2008 - 2017
8. Organized "Police Mitra" and assisted Maharashtra Police force on many occasions
9. Organized blood donation camp, student's anti-suicide program, driving license, PAN card camp, Voting card camp.
10. Arranged **industrial study tours / visits** for students
11. Arranged **78 times Botanical Excursion Tour** for Botany students within-outside of Maharashtra.
12. Organized expert lectures on career opportunities to the 12<sup>th</sup> standard students at different Junior colleges of Mulshi Tehsil
13. Arranged doorstep counseling to 12<sup>th</sup> passout students every year.

## 21. Examination work

1. **Internal and External Senior Supervisor, Custodian**
2. **Paper Setter, Examiner and Moderator, Practical Examination Coordinator** at S.Y.B.Sc. (Botany) and T.Y. B.Sc. (Botany) Level - 04 years, Revaluation at F.Y.B.Sc. (Botany), S.Y.B.Sc. (Botany) and T. Y. B.Sc. (Botany), **Flying squad**
3. **Assistant Director and officer** F.Y.B.Sc., Central Assessment Programme, April - May 2004 at Baburaoji Gholap College, New Sangvi, Pune 411 027.

## 22. Awards

1. **Best Researcher and Academician, International** Society of Science and Technology, Mumbai Bionano Frontier, 03/07/2011.
2. **Bharat Jyoti Award - 2013**, India International friendship Society, New Delhi, 26/03/2014 at the hands of Hon. Former governor
3. **Best Teacher Award**, Pune District Education Association and Sevek Sahkari Pathsanstha, Pune 411 038, in presence of **Hon. Dr. Narendra Jadhav, Vice Chancellor, Pune University, Hon. Satishrao Ursal, Secretary, P.D.E.A., Pune and Hon. Deepakrao Salunke, President Nominee, P.D.E.A., Pune, 27/08/2011.**
4. **Best Teacher Award**, Pimpri Chinchwad Corporation, Pune at the hands of **Hon. Dr. Arun Nigvekar, Former Vice-Chancellor, University of Pune and Chairman, U.G.C. New Delhi, Hon. Sudhakar Rao Tambe, Chief Administrative Officer, Shaikshanik Vibhag, Pimpri Chinchwad Corporation, Pune (2007).**
5. **Rashtravadi Party Shaikshanik Yuva Puraskar** at the hands of **Hon. Ajitdada Pawar**, Water Resource Minister, Maharashtra State (2007).
6. **Shaikshanik Yuva Puraskar of Sangvi Parishar** at the hands of **Hon. Laxmanrao Jagtap (M.L.A.) (2006)**
7. **Prof. Ramkrishna More Award for Educational Excellence of Pune District**, Suvarn Samiti, Pimpri Chinchwad in presence of **Padamshree Chandu Borde** (Former Cricketer, Captain and Chairman, National Selection Committee and **Padamabhushan Kavivarya Narayan Surve** (2002).

## 23. Best Practices

1. Pre-admission awareness program for Bridging the gap between higher secondary education and higher education
2. Bio-spectrum of plant diversity of college campus.
3. Plant identification competition for the student's enrichment.
4. Organization of "My Parents in my college" program in collaboration with SPPU, Pune
5. Submission of research proposals to different funding agencies like BUCD, SPPU and DST, New Delhi
6. Publication of research outcomes by the faculty members in different national/ international journals and conference proceedings
7. Organization of seminar and workshops on various advanced topics.
8. Organization of expert lecture series under quality improvement programme, special guidance scheme and soft skill development programme.
9. Attended the seminar / symposium / workshops / conferences by faculty members to present research findings.

#### 24. Public Fund

- Received public fund (A.W. College, Otur) Rs. 45000/- 800 meter track
- Received fund Rs. 20000/- for H.O.D. Botany cabin
- Received fund Rs. 10000/- for seedling of plant, Baburaoji Gholap College, New Sangvi, Pune  
Collected Rs. 25000/- for Science Exhibition
- Received fund Rs. 3,20,000/- for Anantrao Pawar College, Pirangut, internal road, Shantaram Ingwale
- Received fund Rs. 3,20,000/- for Anantrao Pawar College, Pirangut, internal road, Mahadev Kondhare
- Received fund Rs. 2,75,000/- Balasaheb Gole for Drinking water pipeline from Spring Hills Resorts to Anantrao Pawar College, Pirangut
- Received fund Rs. 3,50,000/- Shankar Mandekar, for Water Purification RO Unit
- Received fund Rs. 35,000/- Shankar Pawale for College name Board

#### 25. Grants utilized

1. Board of College and University Development, **SPPU research projects** – 06, 2010 - 2016
2. Science and Engineering Research Board (SERB), Department of Science and Technology (**DST**), **New Delhi research projects** – 2014 - 2017
3. **General Development Assistance** (GDA), UGC, New Delhi, 2015 - 2017
4. **Quality Improvement programme** (seminar, purchase of office equipments, purchase of sports equipments, construction of civil work) 2009 – 2017
5. **Student Welfare board**, 2009 – 2017
6. **National Service Scheme** (NSS), 2009 – 2017
7. **Adult Continuing Education and Extension**, 2010 – 2017
8. **Soft Skill Development** – 2013 – 2017
9. **Extra Mural Board** – 2010 - 2013

#### 26. Country Visited

Russia, Israel, Thailand, Srilanka, Great Britain, Nepal, Malaysia.

**Dr. Balkrishna Narayan Zaware**  
Principal  
Baburaoji Gholap College,  
Sangvi, Pune 411027.