Bio-data

Prof. Dr. Chandrakala Punja Hase- M. Sc. (Botany), B. Ed., M.Phil. & Ph.D. Professor (Botany), Baburaoji Gholap College, Sangvi, Pune-411027

Board of Studies in Botany, Savitribai Phule Pune University, Pune.

Educational Details:

Educutional D change			
B. Sc .	P. V. P. College, Pravaranagar, Loni	Year 1988	First class with Distinction
M. Sc.	University of Pune, Pune	Year 1990	Higher second class
B. Ed.	Adarsh College, Pune	Year 1991	First class
M. Phill	University of Amaravati,	Year 1999	Higher second class
Ph. D .	University of Pune, Pune	Year 2008	-

- ➢ Teaching experience : 34 years
- ➢ Research experience : 20 years
- M. Phil. Work: University of Amaravati Title of the Thesis : "Study of proteins, carbohydrates and chlorophyll contents in some cultivars of *Vigna radiata* L. Wilczek.
- Ph. D. Work: University of Pune Title of the Thesis: "Allelopathic and Physiological Studies in Sugarcane under Monoculturing from Different Recovery Zones of Maharashtra."

Research Guide:

- **Recognition as a Ph. D. Research Guide in Botany** for a period of eight years with effect from 30/11/2017 to 29/11/2025. Ref. No: BOD/ Sci & Tech/07/02.
- Recognition as a Ph. D. Research Guide in "Environmental Science", for a period of eight years with effect from 20/12/2022 to 13/11/2027. Ref. No. : BOD/Sci. & Tech./14/411.

Registered Students-06

- Books published: 03
 - **Research Methodology** (First edition). K.S. Publication, Pune, September, 2011. ISBN: 978-93-81161-36-4.
 - **Research Methodology** (Second edition). 2018. ISBN: 978-93-81161-36-4.
 - Archegoniate. Nirali Publication, Pune, 2021.ISBN: 978-93-5451-247-6

> UGC Research Projects completed-01

Entitled "Autotoxicity and yield decline in sugarcane under monocropping in Pune District."

- > International Paper published : 19
- National Paper published : 02
- > Internation Paper Presentations : 07
- National Paper Presentations : 03
- > Conference / Workshop / Seminars / Symposiums Attended -Total- 30

- > Awards-
 - UGC Teacher Fellowship-2005
 - Sanskar Ratna by Sanskar Ratna Pratishtan, Govt. of Maharashtra.-2020
 - Dr. Sarvapalli Radhakrishan Best Professor Award.-2023
 - Rajmata Jijau Karyagaurav Purskar-2023
- Extra Curricular Activities
- > N.S.S Programme Officer- Year 2002-2004 at Waghire College, Saswad, Pune.
- Talk on "Loss of Biodiversity: their causes and control measures" at All India Radio, Pune on 22nd August, 2009.
- Worked as resource person in preparation of S.Y.B.Sc. (revised syllabus) practical question paper in the workshop held at Arts, Com, & Science and Computer Science College Pirangut, Tal, Mulshi Dist. Pune on 23rd Jan 2010.
- ▶ Worked as subject Expert in Botany at Telang College, Pune on 24th August 2010.
- Written chapter entitled "Role of Education in Economic Development", in book, 2010.
- LIC member at Allard Institution of Management Sciences, Marunje, Pune, Letter No. CA/LIC/15/ PU/MMT/16 dt. 22 January 2015.
- > LIC member at Management College, Maratha wada Mitra Mandal, Pune.
- Worked as reviewer for research paper published in International Journal "Archives of Agronomy and Soil Science".
- Worked as Co-ordinator for SYBSc. Botany Practical held in October 2016 and March 2017.
- Worked as resource person in workshop of "Prevention of Sexual Harassment Cell" on 4th Feb.2017.
- ▶ Worked as Coordinator of FYBSc Botany Paper setting, 2020-21 examination.
- Attended the online National Webinar series on "Recent Trends in Plant Sciences" organized under DBT-STAR College scheme & Department of Botany of Waghire College, Saswad on 20th-25th March 2021.
- Participated in National Level Webinar on "Biodiversity and Waste Management" organized by department of Botany and sponsored by Savitribai Phule Pune University, Pune, on 12 February, 2021.

- Participated in online session on "Introduction to holistic health and living life with a positive approach" organized by the Bhakti Vedanta Research Center, Pune on 20th August, 2020.
- Published Book- Archegoniate for TYBSc. Botany in Nirali Publication, 2021-2022. Worked as VC nominee general for personal Interview of Ph.D. at Sharadabai Pawar Mahila Mahavisyalaya, Malegaon BK. Baramati, Dist. Pune on 13th March 2023.
- Delivered online and offline lectures on "Career opportunities in Botany" for 11th and 12th Science students (2020-2021).
- Worked as subject Expert for selection of Assistant Professor in Botany at C. T. Bora College, Pune on 5th August 2023.

> Journal Membership:

▶ Life member of Allelopathy Foundation, India.

Prof. (Dr.) C. P. Hase Professor Baburaoji Gholap College, Sangvi, Pune-411027