

CURRICULUM-VITAE

Mr. Santosh Vishwas Babar

PERMANENT ADDRESS

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PRESENT ADDRESS

“Vishwa-Kashi”, Plot No 55,
Kodd Colony, Ajara Road
Gadhinglaj,
Dist-Kolhapur(416502)

TEACHING EXPERIENCE: 8 Years 6 months

1. Assistant Professor, Department of Mathematics, Dr. Ghali College, Gadhinglaj ,
Dist-Kolhapur, since April 8, 2009 to till today.
2. Lecturer (CHB) at Dr.Patangrao Kadam Mahavidyalaya ,Sangli,July 1, 2008 to April
7, 2009.

EDUCATIONAL QUALIFICATIONS:

1. State Eligibility Test (SET)

University: University of Pune as a state agency.
Qualified: September 2009

2. . State Eligibility Test (SET)

University: University of Pune as a state agency.
Qualified: February 2008

3. Master of Science (M. Sc.) Mathematics

University: Shivaji University, Kolhapur
Year of Passing: 2006
Grade Obtained: B+

RESEARCH INTEREST:

- 1 Wavelet Analysis
- 2 Real Analysis.

Invited Talks:

1. Delivered lectures on “**Linear Algebra**” during February 11-12 , 2017 in Two
Days State Level Workshop of NET/SET Examination for the student of M.
Sc. (Mathematics) at Department of Mathematics, D.B.F. Dayanand College
of Arts and Science, Solapur.

2. Delivered lectures on “**Real Analysis**” during September 13, 2014 in one Day Workshop for NET/SET for the student of M. Sc. (Mathematics) at Department of Mathematics, Willingdon College, Sangli.
3. Delivered lectures on “**Real Analysis**” during October 10, 2013 in NET/SET workshop for the student of M. Sc. (Mathematics) at Department of Mathematics, R.L.Science institute, Belgaum, Karnataka.

Orientation Course:

Participated in “*UGC Sponsored Orientation Course*” during December 2, 2013 to December 30, 2013 organized by UGC-Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and **awarded with ‘A’ grade.**

Refresher Course:

Participated in “*UGC Sponsored Refresher Course*” during November 3, 2014 to November 23, 2014 organized by UGC-Academic Staff College, Savitribai Phule Pune University and **awarded with ‘A’ grade.**

Co-carricular Activities:

1. Worked as a Programme Officer for National service Scheme(NSS) in Dr. Ghali College, Gadhinglaj from the academic years 2017-18.
2. Worked as committee member for admissions committee in Dr. Ghali College, Gadhinglaj for the academic years 2013-14.
3. Worked as committee member for Time table committee in Dr. Ghali College, Gadhinglaj for the academic years 2012-13, 2013-14, 2014-15, 2015-16 and 2016-17.
4. Worked as Head for Feedback committee in Dr. Ghali College, Gadhinglaj for the academic years 2013-14, 2014-15, 2015-16 and 2016-17.
5. Worked as **Examiner** for **university practical examinations** at various colleges for B.Sc And B.C.S Class during the years 2010-11,2011-12 ,2012-13, 2013-14, 2014-15, 2015-16 and 2016-17.
6. Arranged **university quiz’s examination** conducted by Shivaji University Mathematics Society(SUMS) in Dr Ghali College during the years 2010-11,2011-12 ,2012-13, 2013-14, 2014-15, 2015-16 and 2016-17.

Extra -Co-carricular Activities:

1. Worked as **External Sr.Supervisor** for Oct/Nov university theory examinations at Shivraj College, Gadhinglaj, Dist-Kolhapur from 15/11/2016 to 23/11/2016
2. Worked as **External Sr.Supervisor** for Oct/Nov university theory examinations at J. P. Naik Mahavidyalaya, Uttur Tal-Ajara ,Dist-Kolhapur from 29/10/2014 to 2/11/2014

3. Worked as **Examiner** for **37th Kolhapur District Science Exhibition** organized by Zilha Parishad Kolhapur from 10 Jan 2012 to 12 Jan 2012.

4. Worked as **External Sr. Supervisor** for Oct/Nov university theory examinations at Sant Gajanan Maharaj College Of Engineering, Mahagaon Tal-Gadhinglaj, Dist-Kolhapur from 11/12/2012 to 21/12/2012.

5. Worked as **Internal Sr. Supervisor** for university examination in Dr. Ghali College, Gadhinglaj from 1 May 2010 to 15 May 2010.

Paper Presented at Conferences/Workshops/ Seminars :

1. Presented a Reserch paper “**Approximation properties of Srivastava-Gupta operators**” in two day state level seminar on “Application of Advanced Mathematics” organised by Shri. Vijaysign Yadav Arts & Science college, peth vadgaon on 16th -17th October 2014.
2. Presented a Reserch paper “**Direct Theorem in simultaneous Approximation for Srivastava-Gupta operators** ” in National Conference on “Differential Equation-2015” organised by Shivaji University Kolhapur on 29th -30th Jan 2015.
3. Presented a Reserch article in State level seminar on “Mathematical Analysis” organised by Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya , Kadgaon on 4th Feb 2015.
4. Presented a Reserch paper “**Approximation by Srivastava-Gupta operators**” in UGC sponsored National Conference on “Recent Analysis and Application in Discrete Mathematics” organised by R.L.Science institute, Belgaum, Karnataka on 13th -14th Feb 2015.

Conferences/Workshops/ Seminars attended:

1. U.G.C Sponsored National Conference on “**Fuzzy Mathematics & Its Applications**” held at Sadguru Gadage Maharaj College, Karad during 5-6 February 2014.
2. One day workshop on “Revised Syllabi of Mathematics for B.Sc-I” (Sponsored by SHIVAJI UNIVERSITY, KOLHAPUR) at Deshbhakt Anandrao Balwantrao Naik Arts & Science college, chikhali Dist-Sangli, during 14th August 2013.
3. One day workshop on “Revised Syllabi of Mathematics for B.Sc-I” (Sponsored by SHIVAJI UNIVERSITY, KOLHAPUR) at Deshbhakt Anandrao Balwantrao Naik Arts & Science college, chikhali Dist-Sangli, during 14th August 2013.
4. One day Workshop on “**Yuva jagar**” Organized by SHIVAJI UNIVERSITY, KOLHAPUR during 25 February 2013.
5. 20th Annual Conference of **Shivaji University Mathematics Society(SUMS)** held at Shri Vijaysigh Yadav Arts And Science College, Peth Vadgaon Dist-Kolhapur during 08-09 February 2013.

6. **78th Annual Conference of Indian Mathematical Society**, held at **Banaras Hindu University, Varanasi** during 22-25 January 2013.
7. Workshop on “**Research papers Writing Skills**” held at Shivraj College, Gadhinglaj, Kolhapur during 21 January 2012.
8. One day workshop on Revised Syllabi of Mathematics for B.Sc-II (Sponsored by SHIVAJI UNIVERSITY, KOLHAPUR) at K.B.P.College, Urun-Islampur, Dist-Sangli ,during 27th August 2011.
9. U.G.C Sponsored National Seminar on “**Partial Differential Equations & Its Applications**” held at G.S.S.College, Belgaum,Karnataka during 19-20 August 2011.
10. 17th Annual Conference of **Shivaji University Mathematics Society(SUMS)** on “**Mathematical Modelling And it's Applications**” held at K.B.P. College, Urun-Islampur, Dist-Sangli during 27-28 February 2010.
11. One day workshop on “ **Global Warming and it's effect**”(sponsored by **Department Of Adult And Continuing Education** , shivaji university,Kolhapur) held at Dr. Ghali college,Gadhinglaj,during 9th February 2010.
12. Two day workshop on “**Algebra**” At Department Of Mathematics,Shivaji University, Kolhapur Held on 29-30 January 2010
13. U.G.C Sponsored National Conference on “**Mathematical Aspects Of Physical Concepts And Physical Aspects Of Mathematical Concepts**” held at Shri S. H. Kelkar College Of Arts, Commerce And Science during 16-17 January 2010.
14. NAAC sponsored two day state level seminar on “**Reflections:IQAC and It's Functioning**” held at Dr.Ghali college, Gadhinglaj,Dist-Kolhapur during 5-6 September 2009.
15. UGC sponsored one day national symposium on” **Recent Trends in Teaching Technology**” held at Dr. Patangrao Kadam Mahavidyalaya , Sangli during 21 march 2009.

COURSES TOUGHT: ➤ **Undergraduate Level:** Complex numbers and Algebra, Calculus, Geometry, Differential equation, Integral calculus, Differential calculus, number theory, Modern Algebra, Linear Algebra, Complex Analysis and Real Analysis.

Extended works:

MEMBER OF THE PROFESSIONAL BODIES:

1. Life Member of the Indian Mathematical Society (IMS).
2. Life Member of the Shivaji University Mathematical Society (SUMS).
3. Life Member of the Shivaji University Teacher Association (SUTA).