



## **FACULTY PROFILE**



**NAME** : Nalawade Nilesh Balaso  
**QUALIFICATION** : M.Sc. NET  
**Email ID** : nalawade@kbpcollegevashi.edu.in  
**DEPARTMENT** : Mathematics  
**DESIGNATION** : Assistant Professor  
**EXPERIENCE (Yrs.)** : 08 Years  
**SPECIALIZATION** : Algebra and Real Analysis

### **RESOURCE PERSON:**

- Use of latex for scientific mathematical typing, organised by department of mathematics Yashwantrao Chavan institute of Science, Satara 28 January 2022.
- Worked as resource person in Faculty development program organised by Department of Mathematics, Yashavantrao Chavan Institute of Science, Satara on 1<sup>st</sup> September , 2021.
- Guest lecture on Multivariable calculus II for TY BSc students at KLE college kalamboli on 30th October 2021.
- Worked as resource person in a Workshop organised by Department of Mathematics, Yashavantrao Chavan Institute of Science, Satara on 14<sup>th</sup> August , 2021.

### **MEMBERSHIPS/AFFILIATIONS:**

- Member of Board of Studies in Mathematics, K. B. P. College, Vashi [Autonomous].
- Member of Board of Studies in Mathematics, Yashavantrao Chavan Institute of Science, Satara [Autonomous].
- Member of Indian Mathematical Society.

### **CONFERENCES/SEMINARS/WORKSHOP ATTENDED:**

- AICTE Training and Learning (ATAL) Academy Online Faculty Development Programme (FDP) Training Programme on Computational Mathematics using Computer Algebra Systems



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with Applications to Machine Learning (11th – 15th February 2022) Organized by

Department of Mathematics, Institute of Chemical Technology, Mumbai

- Two Days National Conference on Role and Contribution of Students and Youth Movements in Nation Building during Pre and Post-Independence Era organized on virtual platform by Prof. Bal Apte Centre for Studies in Students and Youth Movements, University of Mumbai on January 18-19, 2022.
- MS-DEED Level 1 Online Workshop on Introduction to Innovative Pedagogies for Science & Mathematics Undergraduate Teachers from 21st to 23rd December 2021.
- International E-Conference on “Strategies & Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World” organized by Government Vidarbha Institute of Science & Humanities, Amravati, India on 15th - 17th May, 2020.
- One day workshop on FYBSC Syllabus organized by Department of Mathematics, University of Mumbai and Ruparal College, Mumbai on 19<sup>th</sup> August, 2020.
- National Online workshop on “ E-Teaching” organized by Brajranagar College, Brajranagar (Odisha)
- National E-seminar on "The role of mathematics & Computer Science in AI & ML "organized by Krishna mahavidyalaya Karad.
- International Conference on Nature Inspired Dynamical System-2020. Attend National Webinar on Fractional Calculus and Dynamical System on 12th September, 2020.
- One day workshop for NSS Program officers on Impact of Tobacco on Covid-19 & Spit Free India Movement organized by NSS Department, University of Mumbai collaboration with Sambandh Health Foundation.
- One Day Workshop on “Technological Trends in Mathematics and Statistics (TTMS-2020)” organized by Department of Mathematics and Statistics, Yashwantrao Chavan Institute of Science, Satara on 26th September 2020.



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- Two-week MHRD workshop on e-learning to e-training: A comprehensive guide for all your administrative work organized by Ramanujan College, Delhi from 25<sup>th</sup> May – 5<sup>th</sup> June, 2020.
- Two days Teacher's Training Workshop on Microsoft Excel organized by KBP College, Vashi on 3<sup>rd</sup> and 4<sup>th</sup> march, 2021.
- Attended National e-conference "Recent trends in Pure and Applied Mathematics" (NCRTPAM-2021) on 24<sup>th</sup> July 2021, organised by N B Navale Sinhgad college of Engineering, Solapur.

### **ACTIVITIES ORGANIZED:**

- Webinar on "National Constitutional Day" for NSS Students on 26<sup>th</sup> November, 2020.
- National workshop on NET/SET in Mathematical Sciences on 1<sup>st</sup> March – 2<sup>nd</sup> March, 2020.

### **COURSES/TRAINING PROGRAMMES COMPLETED:**

- One Week Faculty Development Program on MOODLE Learning and Management System through virtual mode organized by Vivekanand College, Kolhapur on 25 to 30 April 2020.
- Faculty development program on Latex organized by Department of Civil Engineering, RMD Sinhgad School of Engineering, Warje From 28th April to 2nd May 2020 in association with Spoken Tutorial Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.
- One Week Faculty Development Program on "SCILAB" from 11th May to 15th May, 2020 held remotely by Pillai College of Engineering, New Panvel.
- Online Faculty development program on "GEOGEBRA" organized by Department of Mathematics, Willingdon College, Sangli from 23rd May to 29th May, 2020 in association with Spoken Tutorial Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.
- One Month Faculty Induction Training/Orientation Program(MHRD-PMMMNTT & Ramanujan College ) Date from 1/9/2020 to 30/9/2020



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- One Week Faculty Development Program on “Academic and Professional Development” from 19<sup>th</sup> to 24<sup>th</sup> October, 2020.

### **ACADEMIC RESPONSIBILITY**

NSS Program Officer and Chairman of Skill Based Courses Committee.