Curriculum Vitae

1. Full Name: Shubham Dilip Shedge

2. Date of birth: 08-06-1995

3. Designation: Assistant Professor and Head

4. Address of Institute: Department of Mathematics, Rajarshi Chhatrapati Shahu College

Kolhapur, Maharashtra, INDIA.

5.Mob. No. +91-9665203118

6. E-mail: shedge.shubham@gmail.com

7. Educational Qualification: M.Sc.,B.Ed,SET

EXAM	NAME OF INSTITUTE	UNIVERSITY/BOARD	YEAR OF PASSING	PERCENTAGE (%)
B.SC. (mathematics)	Y.C.C.S.KARAD	SHIVAJI UNIVERSITY KOLHAPUR	Mar-2015	75.68%
M.Sc. (mathematics)	Y.C.I.S.SATARA	SHIVAJI UNIVERSITY KOLHAPUR	Mar-2017	74.17%
SET	-	SPPU Pune	Jan 2018	Qualified
B.Ed.	S.S.I.E. Ghogaon	SHIVAJI UNIVERSITY KOLHAPUR	Mar-2019	69.38%
Ph.D.	SHIVAJI UNIVERSITY KOLHAPUR	SHIVAJI UNIVERSITY KOLHAPUR	Appear	-

8. Teaching Experience: 2 years

Sr.No.	Position Held	Name of Institute	From	To
1	Assistant Professor & Head	S.M.Joshi College Hadapsar	06/01/2020	22/08/2022
2	Assistant Professor & Head	Rajarshi Chhatrapati Shahu College, Kolhapur	23/08/2022	Till date

9. Area of Research: Integral Transform (Wavelet Transform, Fractional Fourier Transform, Wavelet transform as an extension of FRFT)

10. Conferences and Seminars:

➢ Presented Research paper in national e-conference on "Recent Advances for Innovative Research in Mathematics"(NCRAIRM-21) on the topic "On Wavelet Transform as an Extension of Fractional Fourier Transform and its Operational Calculus" at Indira Gandi Kala mahavidyalaya Ralegaon Dist. Yavatmal in 28th Sept. 2021.

➢ Presented Research paper in national conference on "Mathematical Analysis and Applications-2022"(NCMAA-2022) on the topic "Parseval's Theorem and Modulation for Wavelet Transform as an Extension of Fractional Fourier Transform" at Shivaji University Kolhapur in 21th -22th March 2022.

➢ Presented Research paper in international conference on "Advances in Computational Sciences" (ICACS) on the topic "On Solution of Time Independent Schrodinger Equation for the Quantum Harmonic Oscillator Employing Wavelet Transform" at Y.C.I.S. Satara in 20th -21th May 2022.

11. Invited Talks:

1. Invited as Resource Person for the webinar in Department of Mathematics , YCIS satara on "Computation of Mathematical Problems by using C++ language".
2. Invited as Resource Person for the workshop in Department of Mathematics , SGM college Karad on "NET-SET Guidence".
3.Invited as Resource Person for Guest Leture in Department of Mathematics, YCIS satara on "Innovative and Interactive Programming with C++".
4. Invited as Resource Person for Guest Leture in Department of Mathematics, YCIS satara on "Career Counseling in Mathematics".