Faculty Profile

Name	Ms. Sayali Yuvraj Nikam
Designation	Assistant Professor
Department	Basic Sciences and Engineering
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Educational Qualifications

Degree	University/Institution	Year of Passing
Ph.D.	Pursuing (M. G. V's LVH College Nashik (Affiliated to SPPU)	-
MH-SET (Mathematical Sciences)	Savitribai Phule Pune University, Pune	2023
PET (Mathematical Sciences)	Savitribai Phule Pune University, Pune	2021
M.Sc. (Mathematics)	M. G. V's LVH College Nashik	2019
B.Sc. (Mathematics)	K. T. H. M. College, Nashik	2017

Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT Pune	31 Aug 2024 - Present
2	Assistant Professor, AISSMS COE, Pune	16 Aug 2024 - 30 Aug 2024
3	Assistant Professor, MESCOE, Pune	2023-24
4	Assistant Professor, M.G.V's Arts, Science and Commerce College, Vinchur Dalvi, Nashik	2020-2023

Research Publications

Sr. No.	Title	Publication/Conference
1	Variable order R-L fractional calculations and its applications	2nd INTERNATIONAL CONFERENCE ON Non Linear Dynamics and Applications ICNDA 2024 organized by Department of Mathematics, Sikkim Manipal Institute of Technology (SMIT), Sikkim Manipal University, Majitar, East Sikkim 737136, India during (21st – 23rd) February, 2024.
2	An Introduction to Variable order fractional calculus and It's Applications	2nd INTERNATIONAL CONFERENCE ON RECENT TRENDS IN MATHEMATICAL SCIENCES (ICRTMS-2022) (27th-28th DECEMBER, 2k22) Organized by HIMACHAL GANITA PARISHAD (HGP)

Books Published

Sr. No.	Title	Publisher & Year
-	-	-

Conferences / Seminars Attended

Sr. No.	Conference/Seminar	Year
1	National Seminar on Fractional Calculus and Dynamical Systems organized by DEPARTMENT OF MÁTHEMATICS, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.	2025
2	2nd INTERNATIONAL CONFERENCE ON Non Linear Dynamics and Applications ICNDA 2024 organized by Department	2024

	of Mathematics, Sikkim Manipal Institute of Technology (SMIT), Sikkim Manipal University, Majitar, East Sikkim 737136, India during (21st – 23rd) February, 2024.	
3	2nd INTERNATIONAL CONFERENCE ON RECENT TRENDS IN MATHEMATICAL SCIENCES (ICRTMS-2022) (27th-28th DECEMBER, 2k22) Organized by HIMACHAL GANITA PARISHAD (HGP)	2022

Awards & Recognitions

Sr. No.	Award/Recognition	Year
-	-	-

Areas of Interest

Sr. No.	Area
1	Applied Mathematics
2	Linear Algebra
3	Fractional Calculus & Variable Order Fractional Calculus
4	Laplace Transforms, Integral Transforms
5	Statistics
6	Python & Machine Learning