Holy-wood Academy, Kolhapur



# Sanjeevan Group of Institutions,

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Sanjeevan Knowledge City, Panhala, Tal. Panhala, Dist. Kolhapur

Department of Computer Science & Engineering

# **STAFF PROFILE INFORMATION**

*.	Name of Staff:-	Dr.Rahul Pandurang Mane
<image/>	Designation: -	Assistant Professor
	Qualification:-	MSc. Ph.D
	Area of Specialization:-	Chemistry
	Experience:	09 Years (06 year Teaching/Research+ 03 Industry)
	email id:-	rahul.mane@seti.edu.in
	Contact Number:-	9049836577

#### > PAPER PUBLICATIONS:

#### PAPER PUBLICATIONS: CONFERENCE-NATIONAL / INTERNATIONAL , JOURNAL

Sr. No	TITLE	JOURNAL / CONFERENCE	VOLUME	ISSN
1.	Synthesis and Antimicrobial Activity of Novel Derivatives of 7-aryl-10-thioxo-7, 10, 11, 12 - tertahydro-9 H -benzo[ H ] pyrimido [4,5- b ] quinoline-8-one: Synthesis and Antimicrobial Activity of pyrimido[4,5-b] quinoline-8-one derivatives.	Journal of Hetrocyclic Chemistry	55(3)	692- 698
2.	Bioprospecting of Adenoon Indicum: An Endemic plant from western Ghats of India.	Int.J.Pharm.sci.Rev.Res.	06	0976- 044XX-
3	Screening of Lamprachenium Microcephalum an endemic Asterceae from western Ghats of India for their phenol, flavonoids and	European Journal of Biomedical and pharmaceutical	5	2349- 8870

	antioxidant properties.			
4.	Phytochemical constituents and Antioxidant properties of pleocaulus Ritchiei. An Endemic plant from western Ghats of India.	European Journal of Biomedical and pharmaceutical sciences.	5	2349- 8870
5.	Chemical composition of the essential oil from seeds of pinda concanensis: An Endemic plant from western Ghats of India.	Int.J.Pharm.sci.Rev.Res.	41(1)	0976- 044X
6.	Phytochemical composition Invitro antioxidant and antifungal activities of Pinda concanensis.	World Journal of pharmaceutical Research.	7	2277- 7105
7.	Synthesis and Characterization of Nanostructured CdZnSSe Thin Films by Arrested Precipitation Technique (APT).	Journal of IEEE	-	506- 508

## **>** Research Contribution:

Research Grants :(Details of grants received)

S. No	Funding Agency	Year	Title of the project	Amount in Rs.
1	UGC New Delhi	2013- 2016	Bioprospecting of two endemic of Asteraceae from Konkan Corridor of Western Ghats, India	11,29,500/-

# > Number of Ph. D. scholars guiding: NA

### > Book Published

## **Book Chapters:**

S. No.	Title of Book	Year	Name of Publisher	ISBN
1	NA	NA	NA	NA

#### > Achievements

- 1.Selected as Project Research Assistant UGC project fellow in Shivaji University Kolhapur.
- 2.Selected as Project Associate to work on Major Research project New College Kolhapur.
- 3.Selected as Junior Reaserch fellow on DST funded research project Shivaji university Kolhapur.
- 4.Participated and Awarded second prize in the Avishkar. Research project competition at university level (central) held at department of English, Shivaji University Kolhapur.

5.Selected as Research Assistant Ross Life Sciences Pune 2019.

6.Selected As Research Scientist Macloids Pharmaceutical R&D Mumbai 2022.

# Details of Faculty Development Programs (Workshop/Conference/Training Program)

S. No.	Title of Program	Organized by (Venue)	Year	Duration
1.	Recent Developments in microwave Assisted synthesis Rheological Studies.	Tatyasaheb Kore college of Pharmacy, Warananagr .	2013	3 <sup>rd</sup> Aug 2013
2.	Emerging Horizons in Biochemical Sciences & Nanomaterial's	Shri Shivaji Mahavidylya Barshi Department of Chemistry	2013	28 <sup>th</sup> -30 <sup>th</sup> Nov 2013
3.	Recent Trend In Harnessing of Non-Conventional energy Res.	Vivekananda College Kolhapur	2010	15 <sup>th</sup> -16 Dec 2010
4.	Recent Trends In Biophysics	Dept. Physics & Botany Devchand college Arjunngar.	2014	19 <sup>th</sup> -20 <sup>th</sup> September 2014
5.	New Trends In Pest Management	Shivaji University Kolhapur	2014	31 <sup>st</sup> Jan.2014
6.	Frontiers in Agrochemical and pest Management.	Shivaji University Kolhapur	2015	31 <sup>st</sup> Jan.2014
7.	Recent advances in integrated Pest Management	Shivaji University Kolhapur	2016	1 <sup>st</sup> -2 <sup>nd</sup> March 2016
8.	Research Project competition at university level.	Shivaji University Kolhapur	2015	December 2015

Usage of deep Learning,	KLH University	2024	16 <sup>th</sup> -21 Dec
Machine Learning, and Artificial	Hyderabad		2024
Intelligence towards Smart			
Mobility			
			ard _th
Energy and Environment	Sanjeevan Group Of	2025	3 <sup>rd</sup> -7 <sup>th</sup> Feb
Engineering	Institution Panhala		2025
Recent Advances in	BSIT	2025	1st -5th
Nanotechnology and its			Jan.2025
applications			
	Intelligence towards Smart Mobility Energy and Environment Engineering Recent Advances in Nanotechnology and its	Intelligence towards Smart MobilitySanjeevan Group Of Institution PanhalaEnergy and Environment EngineeringSanjeevan Group Of Institution PanhalaRecent Advances in Nanotechnology and itsBSIT	Intelligence towards Smart MobilitySanjeevan Group Of Institution Panhala2025Energy and Environment EngineeringSanjeevan Group Of Institution Panhala2025Recent Advances in Nanotechnology and itsBSIT2025