

।। विद्या विनयेन शोभते ।। Janardan Bhagat Shikshan Prasarak Sanstha's CHANGU KANA THAKUR ARTS, COMMERCE AND SCIENCE COLLEGE, NEW PANVEL

(AUTONOMOUS) Re-accredited 'A+' Grade by NAAC (3rd Cycle - CGPA 3.61) 'College with Potential for Excellence' Status Awarded by UGC 'Best College Award' by University of Mumbai

Department of Zoology

PROFILE OF THE FACULTY



1. General Information:

Name of the Faculty	:	Miss Shruti Ravindra Hiremath	
Name of the Department	:	Zoology	
Educational Qualifications	:	M.Sc. (SET)	
Present Position	:	Assistant Professor	
Address for Correspondence	:	B-2 Haral Kutir,	
		Chincholi Bunder Road,	
		Malad West,	
		Mumbai-400064.	
E-mail	:	srhiremath.28@gmail.com	
Contact Number	:	09870771616	
Specialization	:	Genetics	
Total teaching experience	:	2 Years 8 Months	
Courses taught	:	F.Y.B.Sc, S.Y.B.Sc and T.Y.B.Sc	
Research experience	:	01 Years	

2. Publication of Research Papers:

Peer reviewed journals	:	03



।। विद्या विनयेन शोभते ।। Janardan Bhagat Shikshan Prasarak Sanstha's CHANGU KANA THAKUR ARTS, COMMERCE AND SCIENCE COLLEGE, NEW PANVEL

(AUTONOMOUS) Re-accredited 'A+' Grade by NAAC (3rd Cycle - CGPA 3.61) 'College with Potential for Excellence' Status Awarded by UGC 'Best College Award' by University of Mumbai

- 3. List of Publication of Research Papers:
 - Survey Project to understand the impact of covid-19 on education. (2022) Electronic international interdisciplinary research journal. ISSN 2277-8721

Volume 11, Issue-2, March–April 2022.

- Review article: Graphene: A magic molecule in therapeutics (2018).
- Use of Photomicrograph for the analysis of chromosomes in onion (Allium cepa), for understanding the effect of Lead (lead acetate) and Zinc (zinc sulphate) salts on chromosome by sewage water irrigation. (2014)

International journal of scientific research.

ISSN:2277-8179

Volume 3 issue 10, page:38-40

• Presence of novel chemical diversity in marine environment. (2014)

Indian journal of applied research.

ISSN NO:2249-555X

Volume 4 issue 6, page no:483-485

4. Academic Staff College Orientation/Refresher courses attended:

Name of the Course	Place	Duration	Sponsoring Agency
Orientation Course	C.K Thakur College of Arts, Science and Commerce	15 th to 16 th July 2023	IQAC



।। विद्या विनयेन शोभते ॥ Janardan Bhagat Shikshan Prasarak Sanstha's CHANGU KANA THAKUR ARTS, COMMERCE AND SCIENCE COLLEGE, NEW PANVEL (AUTONOMOUS) Re-accredited 'A+' Grade by NAAC (3rd Cycle - CGPA 3.61) 'College with Potential for Excellence' Status Awarded by UGC

'Best College Award' by University of Mumbai

5. Participation in conferences, symposia, seminars and workshops:

Level	Presented paper	Only attended
National	02	05
State	-	01

6. Experience on the various committees at the college:

Science Association:

- As a member, have actively participated in organizing various Science related activities for Science learners.
- Poster competition, Logo design, Model making, Science quiz competition, Debates, Guest talks, Outreach Programs are few of the activities organized for students.
- Celebrated the National Science Day by unveiling the Science Herald, the Annual Science Magazine comprising of several Science articles written by students.

7. Faculty Development Programs:

• Research Methodology, Bibliometric Analysis and Data Analysis using R. 22nd-28th July 2023.

Organized by Society of Education India in association with Office of the Principal Scientific Advisor to the Government of India.

• Basic Techniques in Genetics and Molecular Biology.

30th May -10th June 2022.

Conducted at CSIR- Centre For Cellular and Molecular Biology.

Sponsored by Telangana State Council of Science & Technology (TSCOST) and Department of Biotechnology (DBT).

• Molecular Identification and Gene Cloning.

21st-27th April 2022

Conducted at Amity University, Mumbai.