



Profile of the Faculty

1. General Information:

Name of the Faculty	:	Mrs. Shweta Nikhil Bhoir
Name of the Department	:	Information Technology
Educational Qualifications	:	B.Sc. (IT) & M.Sc. (IT)
Present Designation	:	Assistant Professor
Address for Correspondence	:	Department of Information Technology, Changu Kana Thakur Arts, Commerce and Science College, New Panvel (Autonomous), Plot-No.01, Sector-11, Khanda Colony, New Panvel (W), Dist. Raigad, Maharashtra, India-410206
E-mail	:	shwepatil167@gmail.com
Contact Number	:	(022)27464193
Specialization	:	IT
Total teaching experience	:	7 Years
Courses taught	:	B.Sc. (IT) & M.Sc. (IT)

Publication of Research Papers:

UGC listed journals	:	05
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List of Publication of Research Papers:

1. Ms. S. S. Patil and Mrs. P. S. Dandge, "Blockchain Based Multimedia Content Protection Using Encryption in DRM (Digital Rights Management)", International Journal of Innovative Research in Technology, ISSN: 2349-6002, Volume 9, Issue 3, 543-546, August 2022, UGC notified.
2. Ms. S. S. Patil and Mrs. P. S. Dandge "Awareness of internet services among students", Mukta Shabd Journal, ISSN: 2347-3150, 2023, Volume XII, Issue 4, April 2023, UGC notified.
3. Ms. S. S. Patil, Ms. R. S. Potdar, Ms. A. P. Sajikumar, Credit Card Fraud Prediction Using Machine Learning, ISSN: 2347-3150, Volume XII, Issue 4, 1-14, 477-484, April 2023, UGC notified.
4. Ms. S. S. Patil, Job Stress Among The Employees Of Organization Using Rtool

Journal Name: International Journal of Computer Science and Applications (E ISSN: 0974-1011 (UGC notified)

5. Ms. S. S. Patil, A study on Infix to Prefix conversion in stack using In-pre algorithm, Mukta Shabd Journal, ISSN: 2347-3150, 2023, Volume XII, Issue XII, 433-443, April 2023, UGC notified.

2. Books Authored

Chapters in Edited Books	:	Software Quality Assurance, Ms.S. S. Patil
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3. Minor Research Project Completed:

Title of the project	Date of sanction	Duration	Grant received	Funding agency
“Blockchain Based Multimedia Content Protection Using Encryption in DRM (Digital Rights Management)”	03/01/2022	1 Year	18,000/-	By Institution

4. Faculty Development programmes like Orientation/Refresher courses/ Short term courses etc. attended:

Name of the Course	Place	Duration	Sponsoring Agency
Online Teachers Training on Cyber Safety and Security conducted by Information Security Education and Awareness (ISEA)	Online	26-07-2021 To 31-07-2021	-
Faculty Development Programme on e-Content and MOOCS Creation :Hands on Training	Online	18-09-2022 To 23-09-2022	-
Faculty Development Programme on Emerging Trends in Teaching Learning Process and Fundamental Aspects of Research	Online	24-04-2023 To 28-04-2023	-
Ph.D Course Work-Research Assistance	Online	23-12-2024 To 28-12-2024	Research Foundation of India

R programming for Budding Data Analysts	Online	10-02-2025 To 20-02-2025	Research Foundation of India
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5. Participation in conferences, symposia, seminars and workshops:

Level	Presented paper	Only attended
National	01	11

6. Experience on the various committees at the college

- 2019-20: Member, Science Association, Website Committee & Alumni Association
- 2020-21: Member, Science Association, Website Committee & Alumni Association
- 2021-22: Member, Science Association, Website Committee & Alumni Association
- 2022-23: Member, Alumni Association & Website Committee
- 2023-24: Member, Alumni Association & Website Committee
- 2025-26: Member, Alumni Association & Website Committee

7. Experience on the NAAC/ IQAC of the college

- Member, Criteria-VII for NAAC