

FACULTY PROFILE

Name- SHIKHA SHANKAR GAJBHIYE	
Department- COMPUTER SCIENCE	
Designation- ASSISTANT PROFESSOR	
EmailID- Shikhagajbhiye17@gmail.com	

Educational Qualifications			
Qualification	Course	University	Year
High School	S.S.C.	Maharashtra State Board	2012
Higher Secondary or Pre-degree	H.S.S.C	Maharashtra State Board	2014
Undergraduate	B. Sc (PCM)	RTM NAGPUR UNIVERSITY	2018
Post-graduate	M.Sc (MATHS)	RTM NAGPUR UNIVERSITY	2020

Career Profile		
Teaching Experience in Years	Area of Specialization	Courses and Subject Taught
2 YEAR	MATHEMATICAL SCIENCE	BSC I- M-1: Elementary Mathematics, M-2: Differential and Integral Calculus, M-3: Geometry, Differential & Difference Equations, M-4: Vector Analysis BSC II- M-5: Partial Differential Equations & Calculus of Variations, M-6: Modern Algebra, M-7: Real Analysis, M-8: Mathematical Methods, M-9: Complex Analysis, BSC III- M-11: Mechanics & M-13: Numerical Methods MSC I- Ordinary Differential Equation, Integral Equations, Differential geometry, Classical Mechanics, Integral Equation, Operation Research, Differential Geometry

Research Papers Publications with ISSN/ISBN	
Journals (International/National)	<ol style="list-style-type: none"> (Ms. Shikha S. Gajbhiye, Matrix Application in Real Life, 2091-2097, VOLUME 9, ISSUE 12, 2022, ISSN NO: 1869-9391, Impact Factor if any) (Ms. Shikha S. Gajbhiye, Relationship Between Mathematics and Machine Learning, Vol 13 Issue 9, ISSN NO 1012-3407)

Conferences (International/National)	<ol style="list-style-type: none"> Recent Advances in Computer Science and Information Technology. New Education Policy: The Attainables and the Unattainables. Two-day Interdisciplinary National Conference (Virtual Mode) on ‘Technological Advancement in Computer Science: Artificial Intelligence, Machine Learning, and Data Science ‘National Conference on Contemporary issues in Management, Commerce and Economics: Disruption and Sustainability under the New Normal’
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Books/Chapters Written or Edited				
Name of Book	Publisher	National/International	ISBN/ ISSN Number	Year of Publication

Details of Invited as Resource Person			
Event	Organizer	Topic	Date

Details of Event Organized (National/International)			
Event	Responsibility	Topic	Date
Two Days international and national conference	Member	Recent Advances in computer science technology	10 th to 11 th January 2023
Two days national conference	Member	New Education Policy: “Attainables and Unattainable”	16 th to 17 th January 2023
Workshop	Member	Blending pedagogy with Advance Technology : Key Aspect of NEP	6 th January 2024

DetailsofEventOrganized(College/UniversityLevel)			
Event	Responsibility	Topic	Date
DIWALI MILAN	MEMBER	Diwali Milan	20September 2022
ANNUAL SPORTS MEET	MEMBER	Sports	27 and 28February 2023
14 Day certificate course	MEMBER	‘Life Skills and their Practical Applications’.	03 Octber 2022 To 17October 2022
workshop	MEMBER	‘A Two day workshop on Uses of ICT for Non-teaching Staff’.	24 th March 23
Program on Meditation	MEMBER	Moral dimensions of Leadership	19 th January2024
ANNUAL SPORTS MEET	MEMBER	Sports	13 th and 15 th February 2023

StaffDevelopmentProgrammes:AttendedandOrganized	
FIP/RefresherCourses	
Courses/Trainingdone fromotheruniversitieso rinstitutions	FDP organized by Prerna College of Commerce, Nagpur. Date:1st July 2021 to 10th July 2021.
UGC SponsoredFDPA ttended	INDIRA GANDHI NATIONAL OPEN UNIVERSITY UGC-APPROVED SHORT TERM Professional Development Programme on ‘Implementation of NEP-2020 for University and College Teachers’

ParticipationinCurriculumCommittees(suchasuniversitycommittees,Board)

1. Worked as a Paper setter for the under-graduate in the subject of Computer Science and Application, RTM Nagpur University, Nagpur.
2. Done Paper Valuation for the course computer science and application of RTM Nagpur University, Nagpur.

CorporateParticipationatCollegelevel

1. Member Of NAAC Criteria II
2. Member Of NSSCommittee
3. Member Of Admission
4. Member Of National/ International Days Celebration Committee
5. Member Of Indian Culture And Human Values Preservation & Promotion Committee

6. Member of Extra-curricular Activity
7. Member of Departmental Activities Committee

Member of Professional Associations/Body

N. A.

Award

N. A

Date:
Place:-Nagpur

Ms Shikha S. Gajbhiye

