



Prof. RENUKA NAGPURE

M.E. in Computer Engineering

B.E. in Information Technology

Date of Birth : 4th May 1985

Qualification:

	Year of Passing	Passing Board/ University	% of Marks/ CGPA	Division
X	2001	SSC Board	71.60 %	First
XII	2003	HSSC Board	64.67%	First
BE(I. T)	2007	Nagpur University	73 %	First
ME(Comp Engg)	2014	Mumbai University	7.3 CGPA	First

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Designation: Assistant Professor in Department of Information Technology

Experience: Educational 16.5 Years

Areas of Interest: Machine Learning, Data Mining, Artificial Intelligence & Data Science, Big Data, Networking, Query Expansion, IoT

Publications Details:

- Personal Finance Management App With Loan Default Risk Assessment Using EDA, Atharva Rane, Suhani Bhansali, Prachi Darji, Prof. Renuka Nagpure (ISSN-2349-5162) Journal of Emerging Technologies and Innovative Research 2025
- Enhancing Security and Privacy in Book Exchanges with Blockchain Technology, Prof. Renuka Nagpure, Prof. Divya Gajangi, Prof. Dhanshree Bhanushali ISBN: 978-93-341-5647-8 International Conference on Science, Technology, Engineering & Mathematics for Sustainable Development (ICSTEMSD 2025)

- Optimizing User Satisfaction through WUM-based Online Recommendation Systems Enhanced by NLP Technology, Divya Gajangi, Renuka Nagpure, Dhanashree Bhanushali, Snehal Andhare ISBN: 978-93-341-5647-8 International Conference on Science, Technology, Engineering & Mathematics for Sustainable Development (ICSTEMSD 2025)
- Prediction of Colon Cancer Using Artificial Intelligence Comprehensive Review and Future Directions, Dhanashree Bhanushali, Divya Gaikvad, Renuka Nagpure ISBN: 978-93-341-5647-8 International Conference on Science, Technology, Engineering & Mathematics for Sustainable Development (ICSTEMSD 2025)
- INTERVERSE: Job and Internship Ecosystem Using Blockchain, Atharva Kadu, Ritesh Ishi, Romit kudu, Abhishek Gole, Renuka Nagpure, Snehal Gholap ISBN: 978-93-341-5647-8 International Conference on Science, Technology, Engineering & Mathematics for Sustainable Development (ICSTEMSD 2025)
- Ask Genie-Knowledge Representation System, Poonam Jadhav, Jitesh Kamble, Khushi Kashyap, Nisha Kendre, Renuka Nagpure, INDIAN JOURNAL OF TECHNICAL EDUCATION Volume 47 I Special Issue 1 No. 2 I February 2024 ISSN 0971-3034 Indian Journal of Technical Education (IJTE) Special Issues International Conference Theme: Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023)
- A Study on Open Source Server Technologies, Renuka Nagpure, Divya Gajangi, Dhanashree Bhanushali, INDIAN JOURNAL OF TECHNICAL EDUCATION Volume 47 I Special Issue 1 No. 2 I February 2024
- ISSN 0971-3034 Indian Journal of Technical Education (IJTE) Special Issues International Conference Theme: Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023)
- PATAPAY : Online Secure Payment Addressing System, Divya Gajangi, Renuka Nagpure, Sahil Gawli, Rohan Ingle, INDIAN JOURNAL OF TECHNICAL EDUCATION Volume 47 I Special Issue 1 No. 2 I February 2024 ISSN 0971-3034 Indian Journal of Technical Education (IJTE) Special Issues International Conference Theme: Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023)
- Block Chain based Book Exchange, Ashutosh Patil, Piyush Pal, Aditya Pal, Kishan Prajapati, Prof. Renuka Nagpure ISSN 0971-3034 Indian Journal of Technical Education (IJTE) Special Issues
- International Conference Theme: Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023)
- AI generated Image Detection, Fariha Sheikh, Dhruv Modi, Vedant More, Nivedita Panda, Prof. Renuka Nagpure ISSN 0971-3034 Indian Journal of Technical Education (IJTE) Special Issues
- International Conference Theme: Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023)

STTP_FDP_Workshop Details:

FDP/STTP/Workshop	Name of FDP/STTP	No. of days	Date
Online FDP	Intelligent Computing Techniques and its Engineering Application(ICTEA-2025)	One week	6th Jan to 10 Jan 2025
AICTE Training And Learning (ATAL) Academy Faculty Development Program at KPR Institute of Engineering and Technology	Empowering Healthcare with AI and ML: Advances and Applications	6 days	17/02/2025 to 22/02/2025.
One Week National Level Online Faculty Development Program	Generative AI Models anApplications of Machine Learning	One Week	21-05-2024 to 25-05-2024
FDP, HSNC University, Mumbai	AI for Educators	10 Days	3rd June to 12th June 2024
Faculty Development Program at ASET COLLEGE OF SCIENCE & TECHNOLOGY, Chennai.	ChatGPT & AI tools for Academician	Online 5- Days	27th November to 01st December 2023
Certification Program	Data Science with data Visualization and R	Online 5- Days	May 27th to 31st 2024
NPTEL- AICET FDP	Data Analytics with Python	12 Weeks	Jan-Apr 2024
ISTE Approved One Week STTP at Atharva College of Engineering	IoT in Industrial Automation	One Week	24/06/24 to 29/06/24
ISTE Approved Two Week STTP at Atharva College of Engineering	Full Stack Development using Java	Two Weeks	18th Sep to 28th Sep 2024
Online FDP	Generative AI and its multidomain uses cases	One week	2nd Dec to 6th Dec 2024
ISTE approved 2 week STTP at Atharva College of Engg	AI/ML AND DATA SCIENCE FOR HEALTH CARE	2 Week	11/12/23 to 22/12/23
ISTE approved SF-STTP/FDP at Vidyalankar Institute of Technology, Mumbai, Maharashtra.	“Unearth The Secrets of Natural Language Processing”	5 Days	26.06.2023 to 30.06.2023
ISTE approved Online/SF-STTP/FDP at Atharva College of Engineering, Mumbai, Maharashtra.	“AIML & Data Science in Health Care”	2 Week	11.12.2023 to 22.12.2023

Professional Membership:

ISTE (LM 108149 - Life Member)