



Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Prof. Rubi Mandal

Rodhe Layout, Satyashram, Borgaon Meghe, Wardha, M.S,
442001

Mob No:- 9975762097, Email:- rubi.mandal@svkm.ac.in, mandalruby@gmail.com

EDUCATIONAL DETAILS

- 2014** : Mtech in Computer Science and Engineering from NRI Institute of information Science and Technology (NIIST) , Rajiv gandhi proudyogiki vishwavidyalaya, November 2014.
- 2008** : B.E in Computer Engineering from Bapurao Deshmukh College of Engineering, Rashtrasant Tukadoji Maharaj Nagpur University , May 2008
- 1997** : Higher Secondary Education from Jankidevi Bajaj College of Science, Maharashtra Board, March 2003

PROFESSIONAL EXPERIENCE

- ❖ Assistant Professor, at Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule, from 24-06-2019 to till date.
- ❖ Assistant Professor, Ramrao Adik Institute of Technology, D.Y. Patil Group, from 25-07-2013 to 31-05-2019.
- ❖ Assistant Professor, St. Vincent Pallotti College of Engineering College, Nagpur from 28-07-2008 to 24-07-2013.



❖ **Research Papers Presented / Published:**

Sr. No.	Details of Publication	National/International	Publisher, Vol, Indexing, impact factor	Author (s) / Editor (s)
1	Restoration and Enhancement of Underwater Image based on Wavelength Compensation and Image Dehazing Technique	International	IOSR Journal of Computer Engineering (IOSR-JCE) ISSN: 2278-0661, Vol. 16 Issue 6, ver 1, Nov-Dec 2014	1. Ms. Rubi Mandal 2. Mr. Sitendra Tamrakar
2	Reconstruction and Restoration of Underwater Image : Study and Realization	International	International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181, Vol. 3 Issue 11, November-2014	1. Ms. Rubi Mandal 2. Mr. Sitendra Tamrakar



❖ Workshop / Conferences / Seminars Attended

Sr. No.	Title of Paper	Name of Conference in which published	Date of Publication
1.	ONE DAY WORKSHOP on R Programming Language	Teaching Learning Centre (ICT) at IIT Bombay	09/11/19
2.	One day Workshop on Linux	IITB-NMEICT	23/08/19
3.	Insights of Machine Learning and Deep Learning, ISTE Approved One week Workshop	Department of Computer Engineering, D. J. Sanghvi College of Engineering	02/07/18 to 06/07/18
4.	Machine Learning for Data Science and Analytics	Faculty Development Programme	25/01/18 to 30/01/19
5.	Mobile Communication and Android Programming, ISTE Approved One week STTP	Department of Computer Engineering, SIES Graduate school of technology	27/06/16 to 01/07/16
6.	Web Personalization for Resaurant Recommendation	3rd National Conference on Advancements in computer and Information Technology, NCACIT-2018	09/02/18
7.	Artificial Intelligent Based Mobile Trip Planner	National Conference on Advancements in computer and Information Technology	10/02/18
8.	National Network Security Championship	Two day workshop in association with IIT Delhi	March 2014
9.	Faculty Development Program on Quest for the Best	St. Vincent Pallotti College of Engineering and Technology, Nagpur	June 2012



Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

❖ Workshop/ Conference Organized:

Sr. No.	Workshop / Conference	Place	Role
1	3 day basic python workshop	SVKM's IOT, Dhule	Organising
2	National Network Security Championship	Ramarao Adik Institute of Technology in association with IIT Delhi, Navi Mumbai	Organiser
3	National Conference on Trends in Advanced Computing & Information Technology 2011-12	St. Vincent Pallotti College of Engineering and Technology, Nagpur	Organiser
4	National Level Technical Event TECHNEX	St. Vincent Pallotti College of Engineering and Technology, Nagpur	Organiser

❖ Member of Professional Bodies:

Sr. No.	Name of Institution/ Society	Grade of Membership	Date of Election	Whether Still a member
01	The Indian Society for Technical Education	Life Member	2014	Yes



❖ TECHNOLOGY PROFICIENCY

PLATFORMS	: Linux, Windows
PROGRAMMING LANGUAGES	: C, C++, Java, Python
OFFICE TOOLS	: MS Office
ANALYSIS SOFTWARE	: Weka tool, R, Python Pandas

❖ AREA OF INTEREST

AREA OF INTEREST	: Data Analysis and Problem Solving
------------------	-------------------------------------