

SAVITA BHAGWAN BOROLE

Assistant Professor, Department of Computer Engineering
FRCRCE, Bandra.

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Mumbai, Maharashtra, India

Research Interests: ALML, Data Mining, Blockchain.

EDUCATION

Ph.D. in Computer Engineering

Fr. Conceicao Rodrigues College of Engineering, Bandra.
Pursuing.

M.E. in Computer Engineering

Government College of Engineering, Aurangabad

B.E. in Computer Engineering

North Maharashtra University

H.S.C – Maharashtra Board:

S.S.C – Maharashtra Board

EXPERIENCE

Assistant Professor

Fr. Conceicao Rodrigues College of Engineering, Bandra.
Jan 2024-Present

Assistant Professor

College of Engineering, Pune
August 2017 – June 2019 (22 months)

Assistant Professor

AISSMS Institute of Information Technology, Pune
August 2014 – May 2017 (2.9 years)

Assistant Professor

Alard College of Engineering and Management, Hinjewadi, Pune
July 2013 – July 2014 (1.1 years)

Visiting Lecturer

Government College of Engineering, Aurangabad

August 2011 – May 2012 (10 months)

ONLINE INTERNSHIPS

Subject	Company Name
Data Analytics and Visualization	Accenture North America
Artificial Intelligence	Cognizant
Power BI	PwC Switzerland

PUBLICATIONS / PAPERS PRESENTED

Title	Journal / Conference	Index / Level	Year
Neural Image Semantic Generator	Minds and Machines (MIND)	SCI (Extended)	2019 (Submitted)
Image Captioning using Deep Learning	Journal of Visualization	SCI (Extended)	2019 (Submitted)
Hybrid Method for Sarcasm Target Identification to Assist Sentiment Analysis Systems	JARDCS	Scopus & UGC Indexed	2019
Text Extraction Using Adaptive Thresholding	IJCSIT (IF 2.93)	International Journal	2013
Iris Feature Extraction Using Complex Wavelet Transform	IJARCCCE (IF 1.77)	International Journal	2013
Matching Shape Content	TECHWAVE-2010	National Paper Presentation	2010
Recent Trends in Computer Networking	TECHNOVATIVE-2010	National Paper Presentation	2010
Green House Management	TECHNOBIZE-2010	National Paper Presentation	2010

RESPONSIBILITIES CARRIED

- P.G. Coordinator (2013-14)
- Guided B.E. and M.E. Projects & Seminars
- Committee Member for Women's IEEE Conference
- Committee Member, ISEC 2019 Conference (COEP, Pune)

- Exam Coordinator, Department of Computer Engineering
 - Committee Member for Admission Process (COEP)
 - Administrative Work for AICTE & NIRF Data
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COURSES TAUGHT

- **F.E.** – Fundamentals of Programming Languages I & II; Computer Programming
 - **S.E.** – Computer Organization; Discrete Mathematics
 - **T.E.** – Principles of Programming Languages, Blockchain
 - **B.E.** – Design and Analysis of Algorithms; High Performance Computing; Computer Labs , Blockchain Technologies.
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TECHNICAL SKILLS

C, C++, Python, MATLAB, R, Java, SQL, Power BI, Data Analytics, Deep Learning