



## Department of Computer Engineering

### Faculty Profile

#### Prof.(Ms) B R Quazi

Computer Engineering  
Assistant Professor

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#### Research Areas / Areas of Interest

Image Processing and Cyber Security

#### Personal Details

**Date of Birth :** 01 / 06 / 1982

**Domicile:** Maharashtra

**Gender :** Female

**Blood Group:** B+ve

**Contact Details:** A-203,Sai Laxuria,Baliraj Colony-2,Rahatani Pune – 411017

## Academic Background

S. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.E.	Computer Engg.	Pune	--	Pursuing
2	B.E.	Computer Engineering	Dr.BAMU,Aurangabad	I <sup>st</sup>	June 2003

## Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	15	06
2	Research	00	00
3	Industry	00	00
4.	Others	--	--
<b>Total</b>		15	06

## Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Digital Electronics and Logic Design	UG	SE (Computer)	08
2	Computer Graphics	UG	SE (Computer)	03
3	Information and Cyber Security	UG	BE (Computer)	02
4	Principles of Programming Language	UG	BE (Computer)	01
5	Software Engineering	UG	TE (Computer)	02
6	Principles of Compiler Design	UG	BE (Computer)	03
7.	Fundamentals Of	UG	FE	04

	Programming Languages			
8.	Management Information Systems	UG	TE (Computer)	02
9.	Discrete Mathematics	UG	SE (Computer)	01

### Research Publications

	National	International	State	SCI/Scopus Indexed	UGC Approved
<b>Journals</b>	01	10			
<b>Conferences</b>	01	00			

### Publication Details (Journals)

S. No	Document Details	Authors	Year	Source Details	ISBN/ISSN	Publisher
1	A Survey on Self Healing of Application Based on Alert Monitoring Tool	B R Quazi, Nikita Jadhav	2017	International Journal of Innovative Research in Computer and Communication Engineering	ISSN(Online): 2320-9801	<b>IJIRCCE</b>
2	Survey on Brain Tumor Detection using K-Means Clustering Algorithm	B R Quazi, SUPRIYA MALI, SMITA MORE	2017	International Journal of Innovative Research in Computer and Communication Engineering	2320 –9801	<b>IJIRCCE</b>
3	IoT based Asset Tracking and Monitoring System	B R Quazi, Swarali Karmalkar	2018	International Journal of Novel Research and	ISSN: 2456-4184	<b>IJNRD</b>

				Development		
4	Automatic Rash Driving Detection and Reporting Using Smartphones	B R Quazi, Ayush Sinha	2019	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	ISSN(Online): 2319-8753	IJRSET
5	Camera Based Assistant for Blind People Using Raspberry Pi	Kalyani Shingane, Jyoti Suryawanshi	2020	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	e-ISSN: 2319-8753	(IJIRSET)
6	DISEASE PREDICTION BY MACHINE LEARNING OVER BIG DATA	B R Quazi Neha Deshpande	2020	INTERNATIONAL JOURNAL OF ADVANCE COMPUTATIONAL SCIENCE AND ENGINEERING TECHNOLOGY.	ISSN- 2582-323X	IJACSET

### PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	00	40

### Professional Memberships

Professional Body	Level ( National/ International)	Type (Fellow/Life/Annual)	Membership No.
ISTE	National	Life	LM122574
IE	National	Life	LM1595754
IFERP	National	Annual	PMIN90417853

### Details of Workshop / STTP / FDP / Seminar / Conferences Organized

S. No	Title	Type	Duration	Level (State/National/ International)	Sponsoring Agency
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01	Soft Computing and Its Application in Engineering	Seminar 5-6 Feb 2014	2 Days	State	University of Pune
02	Machine Learning and its Applications in Engineering	Workshop	2 Days 16-17 March 2018	National	SPPU
03	Modern Technologies and Self Development	FSDP	3 Days 8-10 June 2020	National	AISSMS COE
04	SUCCESS and YOU	FSDP	2 Days 28-29 August 2020	National	AISSMS COE

### Contribution as Resource Person

S. No.	Place/ Organization	Topic	Level(National/Int/ State/Regional)	Date
1	AISSMS Polytechnic,Pune	Cyber Security	State	18 <sup>th</sup> Jan 2020

### Details of Workshop / STTP / FDP / Conferences Attended

S. N	Title	Type	Duration	Organizer	Sponsoring Agency
1	Blended Learning and Flipped Classroom	ATAL FDP	August 31-4Sept 2020	NITTTR Chandigarh	AICTE ATAL
2	Online Teaching and Assessment Pedagogy	FDP	24-29 August 2020	Dibrugarh University Institute of Engineering And Technology Panjab University	TEQIP-III AICTE
3	Python Programming	STTP	20-24 August 2020	St. Martin's Engineering College (SMEC), Secunderabad.	LEBANESE FRENCH UNIVERSITY, IRAQ

4	Vision-Mission-PEO-PSO-PO-CO: Framing, Mapping, Assessment and Attainment	FDP	10-15 June 2019	AISSMS College of Engg, Pune	ISTE
5	Emerging trends in Industry 4.0	FDP	2 weeks 18-29 may 2020	JSPM RSCOE	ACM
6	Trends and advances in Cryptography	FDP	24-28 August 2020	Sreenidhi ISE, Hyderabad	SNIST
7	Outcome-based Curriculum Design: framework	FDP	9-14 December 2019	AISSMS College of Engg, Pune	ISTE
8	Recent Trends and Innovations in Digital Forensic	FDP	25- 30 June 2020 1 week	AISSMSIOIT, Pune	ACM
9	Learning, Pedagogy And Effective use of Case Methodology	FDP	17-21 May 2020 1 week	ASM Group of Institutes	ACM
10	Promoting Quality Culture in Technical Institutions	FDP	25-29 May 2020 1 Week	AISSMS College of Engineering, Pune	IQAC

### Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
1	Guardian Faculty Member(GFM)
2	Lab Incharge (Digital and Hardware Lab)
3	Mentor

**Declaration:** I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

**Bushra Quazi**

(Name with Signature)