

## Somaiya Vidyavihar University

<b>Name: Baishakhi Dutta</b>		<b>E-mail:baishakhi@somaiya.edu</b>	
<b>Contact No: 9930274154</b>			
Department/Section:Electronics and Tele Communication Engineering			
College: K J Somaiya College of Engineering			
DOJ Somaiya:21-02-2012	Career Experience:11 Yrs	Industry Experience:0Yrs	Teaching Experience:11Yrs
Present Academic Designation: Assistant Professor		Present Administrative Designation:--	

<b>Area of research/specialization and Courses Delivered</b>
<p>Research domain/interests/areas</p> <ol style="list-style-type: none"> <li>1. Signal Processing</li> <li>2. Data Science</li> <li>3. Artificial Intelligence</li> <li>4. Cyber Security</li> </ol> <p>Courses Delivered</p> <ol style="list-style-type: none"> <li>1. Artificial Intelligence</li> <li>2. Cyber Security</li> <li>3. Data Structure and Algorithm</li> <li>4. Wireless Network</li> <li>5. Wireless Communication</li> <li>6. Digital Signal Processing</li> <li>7. Digital Communication</li> <li>8. Communication System</li> <li>9. RDBMS</li> </ol>

Recognition as a teacher by any University	UG: Yes		
Details of Recognitions: Mumbai University Approved			

<b>Education</b>					
Examination	Name of the Degree	University/Board	Institute/College	Year	CPI/SPI/ %Marks
Ph.D	Persuing	DY Patil University	Ramrao Adik Institute of Technology	2021( DoA)	8.88
PG	Mobile Communication and Network Technology	West Bengal University of Technology	JIS College of Engineering	2011	9.12%
UG	Electronics and Communication Engineering	West Bengal University of Technology	Techno India	2007	75%
Diploma					
NET/SET/Other					

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<b>Notable Experience Details</b>					
Sr. No	Name of the organization	Designation	Date of Joining	Date of Leaving	Experience (Years)
1.	FcRIT ,Vashi	Lecturer	4/4/11	18/2/12	8 month

<b>FDPs/Seminars/Workshops/Training Programs Attended/ Organized/ Delivered</b>
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**Attended**

1. One week Graded ISTE –STTP on Object Oriented Programming Methodology with Lab Exercises”,organized by SPIT ,July 2013
2. One week Sttp on “Advances in Wireless Communication” ,organized by VJTI,February 2014
3. One week STTP on “Speech,Music Processing and Machine Learning :Fundamental Applications and Trends”,organized by KJSCE,December 2014
4. One week STTP on” Mobile Communication and Android Programming” organized by SIES ,June 2016
5. One week STTP on “Wavelet Transform and its Applications: Hands on”,organized by KJSCE ,December 2016
6. One STTP on "Practical approach towards Wireless Communication"organized by KJSCE ,January 2017
7. Online courses on “**Communication Technologies in Education**” 45 hours online courses organized by SWYAM
8. ISTE approved workshop on 'Wireless Network Simulation-Emulation using QualNet-Exata' from May 14 - 15, 2019
9. completing the Cisco® CCNA Routing and Switching:
10. Introduction to Networks course as part of the Cisco Networking Academy program on CCNA Routing and Switching:Introduction to Networks,July 2019
11. Completed instructor level certification on CCNAv7: Enterprise Networking, Security, and Automation,August 2020
12. Online Workshop on LOCF- Train the trainers Learning Outcomes based Curriculum Framework organized by, Somaiya Vidyavihar University on 22nd & 23rd April, 2021.
13. ISTE-AICTE approved one week program on “Cyber Risk and Security”organized by RAIT,Nerul ,December 2021
14. One week STTP organized on “Mathematical Methods in Signal and Image Processing”by RAIT,Nerul
15. Completed 20 hours certificate program on “AWS cloud foundation” by AWS
16. One week STTP on “Signal Processing using Machine Learning Algorithms” organized by RAIT,January 2023

**Organized**

1. One STTP on "Practical approach towards Wireless Communication “organized by KJSCE ,January 2017

<b>Notable Key Scholastic Achievements</b>	
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| 1. | CISCO certified Instructor |
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<b>Notable Positions and Responsibility</b>	
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| 1. | DEC member      |
| 2. | LMS coordinator |

**Date: 2 / 3 / 2023**

**Baishakhi Dutta**  
**Signature of Faculty Member**