


## CURRICULUM VITAE

<b>Name</b>	Sumana Chakraborty	
<b>Qualification</b>	<ol style="list-style-type: none"> <li>1. PhD( Registered)-JU</li> <li>2. M.Tech(2013)</li> <li>3. MCA(2006)</li> <li>4. BCA(2003)</li> <li>5. H.S(1999)</li> <li>6. Secondary(1997)</li> </ol>	
<b>Designation, Department and School</b>	Assistant Professor, Department of Computer Science and Engineering	
<b>Subject teach</b>	<ol style="list-style-type: none"> <li>1. DBMS</li> <li>2. Software Engineering</li> <li>3. Data Structure</li> <li>4. UNIX</li> <li>5. Operating system</li> <li>6. C.</li> </ol>	
<b>Research Interest</b>	Image Processing, Artificial Intelligence, machine Learning	
<b>Experience</b>	<ul style="list-style-type: none"> <li>● Assistant Professor of CSE department at Swami Vivekananda University from July 2023 to till date</li> <li>● Assistant Professor of CSS department at Brainware University from July 2017 to June 2023.</li> <li>● Assistant Professor of CSS department at Brainware Group of Institutions from August 2012 to June 2017.</li> <li>● Assistant Professor of MCA department at Techno India College of Technology from Jan 2008 to July 2012</li> <li>● Faculty of Computer Science at Mrinalini Datta Mahavidyapith College, Birati from Nov 2006 to Jan 2008</li> </ul>	
<b>Publications</b>	<ul style="list-style-type: none"> <li>● Ethical and Social Considerations-Sumana Chakraborty, Priyanjan Mitra-ISBN NO. 978-93-5967-752-1(Book chapter)</li> <li>● Role of Artificial Intelligence in Modern Education-Sumana Chakraborty &amp; Prof. (Dr.) Somsubhra Gupta-ISBN NO. 978-81-974233-2-1(Book Chapter)</li> <li>● Satyabrata Podder , Arka Dasgupta and Sumana Chakraborty “Recent Trends of Applications of AI Tools for Surface Irregularities Detection in NDT”- 2023(Conference)</li> <li>● Probabilistic Sink Placement Strategy in Wireless Sensor</li> </ul>	

	Network-2019(Book Chapter) “ERP-INTEGRATED ANALYSIS IN THE NEW ERA OF MANAGEMENT SCIENCES” ISSN- 0974-1615-2008-(Journal)
<b>Academic Awards</b>	<b>Earned GOLD Medal for First Class First in M. Tech (MAKAUT)</b>
<b>Journal Reviewer</b>	NIL
<b>Other salient features</b>	NIL
<b>Symposium/Workshop/ Conference/Seminar/We binar</b>	3 conference(Swami Vivekananda University)
<b>Contact</b>	9830621824