### Name: Rana Mukhopadhyay

#### **Designation: Adjunct Professor**

Phone: 09925555067

E-mail: **rana.mukhopadhyay@gmail.com** School: School Of Science(SOS) , GSFC University

#### **Research Interest:**

- <u>Algorithm Analysis</u>
- Formal Languages and Automata
- <u>Approximations</u>
- Machine Learning

## Academic Background:



Degree	Subject	University	Year
<u>M Tech</u>	<u>Computer Sc</u>	<u>Univ Of Calcutta</u> <u>West Bengal,</u> <u>India</u>	<u>1980</u>
<u>B Tech</u>	Electronics & communications Engg.	<u>Univ Of Calcutta</u>	<u>1978</u>
BSc	Hons. In Physics	<u>Univ Of Calcutta</u>	<u>1975</u>

#### **Professional Experience: 30 years – Software Industry & Academics**

From	Period	Position	Organisation
<u>1980</u>	<u>1 Years</u>	<b>Programmer</b>	ISI, Calcutta, India.
<u>1982</u>	<u>2 Years</u>	Systems Analyst	<u>Digisoft (I) ,</u> <u>Baroda</u>
<u>1984</u>	<u>2 Years</u>	Systems Analyst	IIMA, India
<u>1986</u>	<u>3 Years</u>	Sr. Software Engg	Hinditron Computers
<u>1989</u>	<u>2 Years</u>	<u>Software Specialist</u>	Digital Equipment Corp U. S. A
<u>1992</u>	<u>8 Years</u>	S/W Developer & Consultant	Infonet Systems Baroda.

## **Teaching Engagements:**

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Title	Course Code	Class Name	School Name
<u>Visiting</u> <u>Professor</u>	<u>Real Time</u> <u>Systems</u> <u>Supervisory</u> <u>Control System,</u> <u>Appl Maths</u>	<u>B Tech (Comp Sc),</u> <u>MSc(Appl Math)</u>	<u>MSU</u> <u>Technology Fac.</u> <u>Baroda</u>
<u>Professor</u>	<u>Parallel</u> <u>Computing in</u> <u>Multiprocessor</u> <u>System</u>	<u>MCA</u>	<u>Technology and</u> <u>Engg</u> <u>Changa, Anand</u>
Director Visiting Professor	<u>BCA Program</u> <u>Probability</u> <u>Distribution</u>	<u>BCA</u> <u>MSc IT</u>	<u>Navrachana</u> <u>Univ</u> Baroda
<u>Adjunct</u> <u>Professor</u>	<u>Algo Analysis &amp;</u> <u>Design</u>	B. Tech(Comp SC)	<u>ITM(SLS) Univ</u> <u>Baroda</u>
<u>Adjunct</u> <u>Professor</u>	<u>DBMS,</u> <u>Computer</u> <u>Architecture &amp;</u> <u>Organisation</u>	<u>BSc Data Science</u>	<u>GSFC Univ</u> <u>Baroda</u>
	<u>Algo Analysis</u> <u>Object Oriented</u> <u>Programming in</u> <u>C++</u>	<u>MSc Data Science</u>	

# **Publications:**

Book:

# Awards/Recognitions: