	Title	First Name	Last Name	Photograph
Name	MR.	PARTHA	SARATHI DUTTA	
Designation	ASST.PROFESSOR			
Educational	MCA			
Qualification	(QUALIFIED GATE AND UGC-NET)			
Date of Joining	AUGUST, 2013			
Department	COMPUTER SCIENCE & APPLICATION			
Address				
Current Address  Permanent	Sibmandir,HalerMatha,Vill- Chaitanyapur,P.O-New Rangia ,Dist- Darjeeling,Pin-734013 P.O+VILL-TAMARHAT,DIST-KOKRAJHAR			
reimanent	ASSAM-7	-	131-KUKKAJIIAK	
Phone Numbers	LOSAIM-	7 03332		_
Office	NA			+ + +
Email	dpartha.sjc@gmail.com			
Fax	NA	, - 0		
Teaching Experiences (Present & Previous)	<ul> <li>Worked as a Senior Computer Teacher at Sikkim Manipal University's Authorized study centre(SMART ACADEMY), Siliguri for the courses MCA, BCA, B.Sc(IT)</li> <li>Worked as a Lecturer in the Department of Computer science and Aplication, St. Joseph's College(Darjeeling) for the courses BCA and B.Sc Computer Sc(Honours &amp; General).</li> <li>Worked as a Lecturer in the Department of Computer Application, Gyan Jyoti college for the course of BCA, Siliguri.</li> <li>Presently working as an Asst. Professor in the Department of Computer Science &amp; Application, N.B.St. Xavier's College, Rajganj, Jalpaiguri.</li> <li>Total number of Teaching Experiences: 18 (eighteen) years.</li> </ul>			
Research Interests	Digital image processing, cryptography and steganography, Algorithm Design and Machine Learning.			
ADMINISTRATIVE RESPONSIBILITIES	WORKED AS HOD IN THE DEPARTMENT OF COMPUTER SCIENCEFROM 2013-2019			

## **Details of Experience/Publications /workshop/Seminar**

## **Publication(s)**:

- 1. Partha Sarathi Dutta,"An Approach to Improve the Performance of Insertion Sort Algorithm" International Journal of Computer Science & Engineering Technology(IJCSET), ISSN:2229-3345, Vol.4 No.05 May 2013.
- 2. Partha Sarathi Dutta, "Design and Analysis of Hybrid Selection Sort Algorithm" International Journal of Applied Research and Studies (iJARS), ISSN:2278-9480, Vol. 2 Issue 7 (July 2013).

## **Workshop Attended:**

- 1. Attended Two-days workshop on "Computational Methodologies and Applications(CMA-2013)" on April 22-23, 2013 in the Department of Computer Science & Engineering, University of Kalyani, Sponsored by West Bengal State Council of Higher education, West Bengal
- 2. Attended One-day workshop on "Application of Information Technology in the Modern Civilization" on 15<sup>th</sup> May,2013 in the Department of Computer Science & Aplications, St.Joseph's College, Darjeeling, Jointly Organized by St.Joseph's College and Computer Society of India, siliguri Chapter, West Bengal.

## <u>Academic/Training Courses, Teaching-Learning-Evaluation Technology Programmes, Faculty Development Programmes</u>

1.Faculty Development Programme,10 days,Electronics & ICT Academy,NIT,Warangal(T.S) and NIT,Raipur,10<sup>th</sup> -19<sup>th</sup> January,2022

2.Completed "Python 101 for Data Science" course, from IBM Developer Skills Network ,August 31,2021.