CAREER OBJECTIVE

To build a career which will help me explore myself fully and realize my potential and to work with other dedicated people in challenging environment.

EDUCATIONAL QUALIFICATION

Exam Passed	Year of passing	Institution	Board/ University	Grade
M. Tech.	2008	IEM, Kolkata	WBUT	9.46 TDPA
B. E.	2006	SIET, Dhenkanal	Utkal University	63%
Std. XII	2002	K. V., Dhanbad	CBSE	71%
Std. X	2000	K. V., Dhanbad	CBSE	70%

WORK EXPERINCE

(11 Years)

• Currently working as Assistant Professor, Dept. of CSE, Dr. Sudhir Chandra Sur Degree Engineering College, Dumdum since February 2010.

Subjects Taught:

Introduction to Computing, Computer Organization, Digital Electronics and Logic Design, Network security & Cryptography, Computer Network, Data Structure and Algorithm, Project management, Software Engg.

Responsibilities Handled:

- Routine preparation
- ✤ Member of Exam cell
- ✤ Laboratory Setup.
- ✤ Member of NBA Committee. Etc.
- Worked as a Lecturer, Dept. of CSE, Bengal Institute of Technology and Management, Santiniketan, since January 2008 to January 2010..

Subjects Taught:

Analysis and Design of Information System, Software Engg, 'C' Language, Digital Electronics and Logic Design, Language Processor, etc.

Projects Handled:

Traveling Management System, Library Automation System.

Responsibilities Handled:

- Designed & developed the Website of BITM
- In charge of Departmental library
- ✤ Routine preparation

PUBLICATIONS

- 1. "A mathematical realization of Software Analysis" published in International Journal of Computer and Electrical Engineering (IJCEE) ,Singapore , 2009 in the issue of June 2010 volm-2, No- 3.
- 2. "Improving communicational time complexity in Remote Procedure Call Models" published in International Journal of Advanced Information Science and Technology (IJAIST) ISSN: 2319:2682 Vol.19, No.19, November 2013
- 3. "Study of water quality Index to ascertain the suitability of surface water for domestic purpose" published in Lecture notes in civil Engineering book series (LNCE vol 93) https://link.springer.com/chapter/10.1007/978-981-15-6887-9_11

PROJECT EXPERIENCES

- Design & Development of Website of IT Centre of CMRI.
- Worked on final year project on "BANKING AUTOMATION SYSTEM" The project is carrying out all the front office works efficiently by making the working environment of the bank user-friendly. Daily the front office transact accounts accepts Repayments of loan from customer. The top-level users get status of the bank. The middle - user interact with the transaction, executive user interact with the daily office works.
- Developed a PC based LOZIC ANALYZER.
- Developed a PC based Switching & Control System.

EXTRA CARRUCULAR ACTIVITIES :

- Conducted Seminars, Workshops and Cultural Events in College.
- Participated in Cultural Activities held in College.

HOBBIES AND INTERESTS

- Listening to music.
- Traveling.
- Cooking.
- Reading.

PERSONAL INFORMATION

Mobile No.	-	9433773352
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Address :	-	Flat No $- 3/A$, 2^{nd} floor,
		133 Shib Narayan Road,

Opp. Bandab Sangha Math, Uttarpara, Dist – Hooghly, West Bengal - 712258

Date of birth	-	04 January 1985
Sex	-	Female
Marital status	-	Married
Nationality	-	Indian.
Language Known	-	English, Hindi, Bengali, Oriya.
Strength	-	Adaptability, Positive Attitude, Leadership, Honesty, Practical Thinking.