Dr.Shreemat Kumar Dash

School Of Mathematical & Computational Science

*Department: **Computer science and Information Technology***

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Assistant Professor

Objective

To be in the field of academics as a teacher where I can use my passion to develop young minds and work for the overall development of students.

Educational Qualifications **Qualification**	Branch / Board	% / CGPA	Year & Institution
Ph.D.	Computer Science & Engineering		April 2025, Sambalpur University, Burla (Odisha)
UGC NET	**Computer SC & Appication**	**Qualified**	**DEC 2018**
M.Tech	Computer Sc & Engineering	7.59 / 10	2019, Sambalpur University Institute Of Information Technology, Sambalpur(Odisha)
B.Tech	Electronics and Telecommunication Engineering, BPUT Odisha	6.5 / 10	2014, Silicon Institute of Technology, Sambalpur (Odisha)
Class – XII$_{th}$	Science, Council Of Higher Secondary Education Odisha	59%	2009, G.M junior college, Sambalpur(Odisha)
Class – Xth	Board Of Secondary Education, Odisha	77 %	2007, Saraswati Vidya Mandir, Cuttack (Odisha)

Experience (Industrial 2yrs):

✓ Before M. Tech Worked as a Software Engineer in a StartUp , 2yrs of experience in java , AngularJS coding, manual and automation testing .

Experience (Teaching 3+yrs):

✓ worked as a Lecturer in Dept of MCA, GM University Sambalpur

✓ worked as an Assistant Professor in Dept of Computer Science and Engineering at Sambalpur University Institute of Information technology (SUIIT),Burla

Area Of Interest:

Network Fundamental & Reference Model

Data communication & mobile Computing

Data Structure

Software Engineering

RDBMS and SQL

Operating System

C, C++, Java Programming and OOPs Concept

Machine Learning

Artificial Intelligence and Neural Network

Technical Skills

✓ **Programming Skills** : Core Java, J2EE, Manual Testing ,Python
✓ **Operating System** : Windows (All versions), IOS, Android
✓ **IDE:** Eclipse, Netbeans, **Selenium IDE** ,jupyter notebook
✓ **Multimedia Tools** : Adobe Photoshop CS3 ,photoscape,vitualDJ

Projects / Training

➢ Project : Control Area Network (CAN)

➢ Training: At ALL INDIA RADIO, regarding transmission and broad casting , (11 july 2013)

➢ Stock Price prediction Using ANN (MTech project)

Extracurricular Achievements

• Awarded Champion Trophy for Essay writing & debate competitions at college level, (17 Jan 2008)
• Awarded 1st prize for Debating in 4 different languages, (2007)
• Awarded governor award for Scouting, (27 Apr 2007)