

Personal Profile

Miss Rose Rani Soren

Assistant Professor, Department of Physics
Udalguri College



Academic Profile

Degree/Certificate	Board/University	Year of Passing	Division
HSLC	SEBA	2013	I*
HSSLC	AHSEC	2015	I*
B.Sc (Physics)	Gauhati University	2019	I
M.Sc (Electronics and Communication Technology)	Gauhati University	2021	I*
M.Tech (Electronics and Communication Engineering)	Tezpur University	2023	I*

Date of joining- **01/06/2024**

Professional Profile

- **Project Assistant**
I-Hub Foundation for COBOTICS, Technology Innovation Hub, IIT Delhi
Project: Development of A Cost-Effective EMG Controlled Prosthetic Hand for Multiple Grasp Patterns
Principal Investigator: Prof. Nayan M. Kakoty, Tezpur University
- **Faculty Member**
North Lakhimpur College
 - Served as a faculty member for 8 months.

Courses Taught:

Undergraduate:

Semester/Class	Paper
I	PHYMAJ101-MECHANICS
I	PHYMIN101-4B MECHANICS
III	C-7 WAVES AND OPTICS
III	PHYSEC201-3 ELECTRICAL NETWORK AND LOAD
V	C-12 SOLID STATE PHYSICS
V	C-13 ADVANCED MATHEMATICAL PHYSICS

Higher Secondary

Class	Paper
Class 11	Physics
Class 12	Physics
