

ANIMESHROYE-Mail: animesh.ee.nita@gmail.com

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CAREER OBJECTIVE: To pursue a professional career in an organization wherein I can constantly grow within the company or educational institute, acquire specific skills at each level and give my best efforts to work for overall stability and prosperity of the company or educational institute.

Address for Correspondence

C/O: Mr. Amalendu Roy
Vill: Fulchhari; P.O: Kamalpur;
P.S: Kamalpur; Dist: Dhalai; Tripura;
Pin: 799285.

Personal Data

Father's Name : Amalendu Roy
Mother's Name : Shikha Roy
Date of Birth : 19-02-1990
Gender : Male
Nationality : Indian
Marital Status : Unmarried
Caste : OBC
Religion : Hinduism

Language Proficiency:

English, Bengali, Hindi.

Hobbies:

Reading Newspaper, Magazine.
Games (Cricket, Football, Chess etc.)

Designation:

Assistant Professor, Dept. of Electrical Engineering, Techno College of Engineering Agartala.

Date of Joining (In Teaching): 02-02-2018

Department: Electrical Engineering

Years of Work Experience other than**Teaching:**

One year (01)

ACADEMIC PROFILE

Course/Degree	Year of Passing	Board/University	Aggregate/Percentage
M.Tech (Power System Engineering)	2014	NIT Agartala	81.10%
B.Tech (Electrical Engineering)	2012	NIT Agartala	65.2%
H.S(+2 Stage)	2008	T.B.S.E	63%
Madhyamik(10 th)	2006	T.B.S.E.	84.75%

TECHNICAL SKILLS

Operating System : Windows XP/2003/2007.

Packages : MS Office, MS Excel.

Software Knowledge: MATLAB, PSAT, ETAP, CASPOC.

Preferred Subject: Non-conventional Energy System, Power System Protection & Switchgear, Basic Electrical Engineering, Power System, Electrical Distribution System Analysis.

PROJECTS

- **“Grid Integration of DFIG for Simultaneous Improvement of Steady State Stability and Voltage Stability”** during M.Tech.
 - PSAT Interfacing with MATLAB.
- **“Maximum Power Point Tracking of a Solar Photo-Voltaic cell”** during B.Tech final year.
 - Hardware.
- **“Comparative Study of Maximum Power Point Tracking Algorithms for Thermoelectric Generators”**.
 - Using MATLAB Software.

TRAINING EXPOSURE

- 1(one) year Apprenticeship Training in Internal Electrification Division at Ambassa Internal Electrification Division, PWD, Dhalai, Tripura.
- Short term training programme through ICT mode on **Management Issues of Laboratory and Workshop Class** organized by National Institute of Technical Teachers Training and Research, Kolkata.
- 5days AICTE Training and Learning Academy workshop on **Artificial Intelligence**.
- Attended the national workshop on **“Technological Advancements in Indian Industries”** held on 15th March 2024 at CTTC Bhubaneswar, Odisha.

WORK EXPERIENCE

- 1.(one) year Apprenticeship Training in Internal Electrification Division at Ambassa Internal Electrification Division, PWD, Dhalai, Tripura.
2. Working as an Assistant Professor in the Dept. of Electrical Engineering at Techno College of Engineering Agartala 2nd February, 2018 to till date.

Professional Membership

- Associate Member, Institute of Engineers (IEI), India.

Responsibilities/Activities

- (i) TCEA Admission Team Member from 18th March 2019 to 28th October 2024.
- (ii) Numerica Science Olympiad Coordinator of TCEA from 19th April 2022 to 9th September 2024.
- (iii) NSS Advisory Committee Member of TCEA.
- (iv) Conducted Several Dept./Institutional Level Events such as “An Old Age Home Visit-Manavikata” , “ A One Day Workshop on Electric Vehicles and the Opportunities of EVs”, “ Quizzery 2.0-A Technical Quiz Competition”, “ Poster Making Competition”, “An Industrial Visit at Suryamaninagar Substation”.
- (v) Initiative taken for MOU between Directorate of Higher Education (DHE) Tripura and Techno College of Engineering Agartala (TCEA).

PUBLICATION

- Small Signal Stability Analysis and Comparison with DFIG Incorporated System using FACTS Devices, 1st IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES-2016)

DECLARATION

I am here by declaring that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Place: Agartala

Date: ____/____/____

Signature

Mr. Animesh Roy