

## CV OF SANJIB HAZARIKA

**Name:** SANJIB HAZARIKA

**Designation:** ASSISTANT PROFESSOR, EE DEPARTMENT

**Address for Communication:** (office)

Sanjib Hazarika

Department of Electrical Engineering, GIMT, Guwahati

Guwahati, Assam, 781017

Mobile No.: 8876089343

WA No:

Email: sanjib\_ee@gimt-guwahati.ac.in

**Sex:** Male

**Date of Birth:** 30/03/1985

**Educational Qualifications:**

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 <sup>th</sup> Std.	2001	SEBA	
2	HSSLC/10+2 Std.	2003	AHSEC	SCIENCE
3	Degree B.E. in Electrical Engineering	2007	GAUHATI UNIVERSITY	ELECTRICAL ENGINEERING
4	Master's Degree M.Tech in Energy Technology	2010	TEZPUR UNIVERSITY	ENERGY TECHNOLOGY

**Languages known:** ASSAMESE, ENGLISH, HINDI

(Read, Write & Speak)

Academic/ Administrative Experience:

**Current Experience:**

**Employer** : Girijananda Chowdhury Institute of Management and Technology  
**Position Held** : Assistant Professor  
**Department** : Electrical Engineering  
**Duration** : 3<sup>rd</sup> January 2011 to till date

**Previous Experience:**

**Employer** : Assam downtown University  
**Position Held** : Assistant Professor  
**Department** : Electrical Engineering  
**Duration** : August, 2010 to December 2010 (6 months)

**Previous Experience:**

**Project** : AEDC Ltd. namely “**Magic Surf**” of AMTRON  
**Employer** : AMTRON  
**Position Held** : Network Engineer  
**Duration** : August 2007 to July 2008 (1 year)

List of Publications:

- [1] Improving distribution efficiency of electrical network using geo-electrical options: a case study in a rural area of Assam (India), Energy Efficiency (2012) 5:519–530, DOI 0.1007/s12053-012-9153-y
- [2] Optimized Power Flow Analysis of IEEE 14 Bus System Using Matlab, Vol.-7, Issue-6, June 2019, IJCSE, E-ISSN: 2347-2693
- [3] Power Flow Analysis on IEEE 57 bus System using MATLAB, Vol. 3 Issue 8, August 2014, IJERT, ISSN: 2278-0181
- [4] Solar Wind Hybrid Model: A Case Study in North East Region, Vol 5, Issue No 06, June 2016, IJARSE, ISSN 2319-8354
- [5] Power Flow Analysis of IEEE 30 Bus System, Volume VI, Issue V, May 2019, IJRSI, ISSN 2321–2705
- [6] Prospects of Solar Energy in North Eastern Region of India, Vol 9, Issue No 01, Jan 2017, IJEEE, ISSN 2321-2055
- [7] Transmission Line Improvement Using Re-conductoring Method, Volume V, Issue III, March 2018, IJRSI, ISSN 2321–2705.
- [8] Analysis of 220kv Transmission Line, Volume 4 Issue 2 – FEBRUARY 2018, IJSART, ISSN: 2395-1052


Research Experience:

- Doctoral thesis guided :
- Research & Consultancy Projects:

**CRS Project: “Solar Powered Wearable Technology to solve Issues during Agriculture in context to North East” under TEQIP-III**

Membership of Professional bodies: ISRD

Award, Fellowship & Recognition: NIL

SANJIB HAZARIKA
-----------------

Scanned Signature

Date: 05/01/2023