

Bhabatosh Hazarika
Assistant Professor
B.Tech (Gauhati University), M.Tech (N.I.T. Hamirpur, HP)

Personal Information

Mr. Bhabatosh Hazarika
The Assam Royal Global University
Guwahati-781035
Joined University in 3rd August 2020
Phone : +917018059574
Email: bhazarika@rgu.ac

Experience:

2020: Present, Assistant Professor, Civil Engineering.
2018 – 2020: Site Engineer in NEECON for up-gradation Project of Duliajan – Barauni Oil India limited pipeline division in Bongaigaon

Academic Qualification :

Qualification	Institute / Organization	Board / University	Year [of passing]	% / CGPA
Post-Graduation[M.Tech]	N.I.T. Hamirpur	N.I.T. Hamirpur	2018	7.37
Graduation [B.E]	Royal Group Of Institution	Guwahati University	2014	60.8
XII	Delhi Public School Dhaligaon	CBSE	2010	62.4
X	Delhi Public School Dhaligaon	CBSE	2008	76.2

Subjects taken:

- ***Undergraduate Programme***
 - 1) Materials, Testing & Evaluation
 - 2) Transportation Engineering
 - 3) Railway Engineering and Airport Planning & Design
 - 4) Physico-chemical Processes for Water & Wastewater Treatment
 - 5) Water Quality Engineering
 - 6) Plumbing & Water Supply.
 - 7) Construction Engineering & Management.
 - 8) Hydraulic Engineering

- ***Post-graduate Programme***

- 1) Modern Construction Technology
- 2) Evaluation of Water Resource Project
- 3) Command Area Development and Management
- 4) Research Methodology and Intellectual Property Right
- 5) GIS Lab

M.Tech. Thesis Guidance : 9 Student. (1 ongoing)

Paper Published:

- Studies On Land Use/Land Cover And Change Detection Of Imphal West District, Manipur, India – Using Remote Sensing And GIS Techniques.
- Flood Hazard Mapping using ArcGIS and HEC-RAS Technique – A Case study of Kulsu River Sub Catchment, Assam, India

Research Interests:

1. Rainfall Run off Modelling.
2. Data Driven Techniques.
3. Network analysis in ArcGIS
4. Study of reservoir siltation.

Teaching Load for Even Semester 2023-24 :

Academic- 18 hours/week.

Departmental Responsibility

- **Class-coordinator -B.Tech.(CE) 8th semester**
- **Civil Engineering E – Learning coordinator.**
- **Civil Engineering Event Coordinator.**

PERSONAL DOSSIER



Date of Birth

: 7/01/1993

Nationality:

: Indian

Marital Status

: Unmarried

Languages known

: Hindi, English, Assamese

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: 7018059574

Father's Name

: Harekrishna Hazarika

Mother's Name

: Jyoti Priya Hazarika

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