



Name: Prof. Bipul Sen

Designation: Assistant Professor

Branch: Civil Engineering Department (Specialisation: Geotechnical Engineering)

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Educational Qualification(s):

Qualification(s)	University
Ph.D (Pursuing)	National Institute of Technology Agartala
M.Tech in Civil Engineering Department (Specialisation: Geotechnical Engineering)	National Institute of Technology Agartala

Experience in years:

Academic: 2 years

Details:

Sl. No.	Organization	Position Held	Duration	
			From	To
1	ICFAI University Tripura	Assistant Professor	1 st August, 2014	Till date

Other Information:

Publication details:

1. Sen, B. and Pal, S.K. (2014), “**Index Properties of Soils collected from Different Locations and Correlations of Parameters**”, *Electronic Journal of Geotechnical Engineering*, v.19, pp.3443-3452.
2. Sen, B. and Pal, S.K. (2016), “**Correlations to asses optimum moisture content, maximum dry density, plasticity index, finer fraction and compression index of soils**”, *Indian Geotechnical Conference. (Accepted)*
3. Sen, B. and Pal, S.K. (2016), “**Influence of finer fraction and water table on the behavior of compaction and consolidation characteristics of soils collected from different locations of Agartala City**”, *National Level Conference on Engineering Problems and Application of mathematics. (Communicated)*

4. Sen, B. (2014), “Bearing Capacity and Settlement analysis of soil collected from different locations of Agartala city”, “Working system of Civil Engineers”, “Soil” & “Pavement”, at ICFAI University Tripura, jointly organised by IBC, Tripura Centre & Civil Engg. Deptt, ICFAI University Tripura.

(b) **Details of Seminar/Workshop/Conference:**

1. Participated and presented a paper on “**Working system of Civil Engineers**”, “**Soil**” & “**Pavement**”, at ICFAI University Tripura, jointly organised by IBC, Tripura Centre & Civil Engg. Deptt, ICFAI University Tripura.
2. Participated a national level conference on “**North-East Students Geo-congress on Advances in Geotechnical Engineering**” organised by NITA in association with Indian Geotechnical Society (NE Guwahati chapter) in NITA.
3. Participated and worked as a host in the technical round quiz competition in a seminar on “**Disaster Management**” organised by Indian Building Congress (IBC).
4. Attended a seminar on ‘**Retrofitting of Building**’ jointly with Institutions of Engineers (India), Silchar Local Centre, PWD, AMC, & NIT Agartala.
5. Attended a seminar on ‘**Rail Connectivity in North-Eastern Region of India**’ jointly with Institutions of Engineers (India), Assam State Centre, NF Railways.
6. Attended a seminar & worked as a reporter on ‘**Good Governance in Technical Education**’ jointly organised with Institutions of Engineers (India), West Bengal State Centre, ICFAI University Tripura, and TIT & Techno India.

(c) **Professional membership of reputed bodies:** Indian Building Congress (IBC)