

Name: Prof. Bipul Sen

Designation: Assistant Professor

Branch: Civil Engineering Department (Specialization: Geotechnical Engineering)

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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 Details: 4 years 11 months

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), “**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*.
3. Sen, B. and Pal, S.K. (2017), “**Compaction and Consolidation characteristics of Soils and Correlations of parameters**”, *International Journal of Engineering, Technology, Science and Research (IJETSR)*, Volume 4, Issue 8, August 2017, ISSN 2394-3386.
4. Sen, B. and Pal, S.K. (2017), “**Compaction and Consolidation characteristics of Soils and Correlations of parameters**”, *International Conference on Recent Trends in Engineering Science and Management, (ICRTE SM) 27th August. 2017.*

Details of Seminar/Workshop/Conference:

1. Sen, B. and Pal, S.K. (2018), **“Influence of Jute Geotextile on the CBR behavior of Soil”**, *Seminar on Ground Improvement Techniques, 30April 2018, IE(I), Tripura State Centre, India, P-13-18.*

2. 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.

3. 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.

4. Participated and worked as a host in the technical round quiz competition in a seminar on **“Disaster Management”** organised by Indian Building Congress (IBC).

5. Attended a seminar on **‘Retrofitting of Building’** jointly with Institutions of Engineers (India), Silchar Local Centre, PWD, AMC, & NIT Agartala.

6. Attended a seminar on **“Rail Connectivity in North-Eastern Region of India’** jointly with Institutions of Engineers (India), Assam State Centre, NF Railways.

7. Attended a seminar & worked as a reporter on the seminar **“Good Governance in Technical Education’** jointly organised with Institutions of Engineers (India), West Bengal State Centre, ICFAI University Tripura, and TIT & Techno India.

8. Participated & presented a lecture on the topic **“Geotechnical Engineering and the role of Geotechnical Engineers”** organised by Institutions of Engineers (India), Tripura State Centre jointly with ICFAI University Tripura.

9. Attended a seminar & worked as a reporter on the seminar **“Disaster Management & Smart City”** organised by Institutions of Engineers (India), Tripura State Centre jointly with Karnataka State Centre, Maharashtra State Centre & Assam State Centre.

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