

Resume

Name of Teaching Faculty	Dr. Debabrata Debnath						
Designation	Assistant Professor						
Department	Civil Engineering						
Area of Specializations	Geotechnical Engineering						
Date of Joining the Institute	01/09/2025						
Qualifications with Class/Grade	UG (B.Tech)	First (7.57)	PG (M Tech)	First with distinction (7.51)	Ph D (2025)	Stabilisation of soft soil using copper slag based geopolymer	
Total Experience (Years)	Teaching	10	Industry	0.3			
Paper Published in Journals	National	-	International	5			
Paper Presented in Conferences	National	-	International	4			
Patent and IPR Details	01- Design Registration,						
Work as Reviewer for Journals	04						
Professional Memberships	IGS, IEI, ASCE, ICE, IRC, IWRS						
Consultancy Activities	Material Testing, Embankment Safety Audit.						
Awards/Appreciations	Best Paper Award in ASCE International Conference CRSIDE 2020 at Kolkata.						
Grants Fetched							
Interaction with Professional Institutions	Institute of Engineers (India).						
Expertise in	Soil Stabilization, Design of Foundation, Stability of Slopes.						