

DETAILS OF RESEARCH SCHOLAR

Amitava Sengupta

Research Scholar

School of Water Resources
Indian Institute of Technology Kharagpur
India



EDUCATIONAL DETAILS

Examination Passed/ Qualified	Discipline	Institution	Year of Passing
M.Tech	Environmental Engineering	Bengal Engineering College & Science University Shibpur.	2007
B.Tech	Civil Engineering	Bengal Engineering College, Shibpur.	2002

WORK EXPERIENCE

Worked as professional civil design engineer in various reputed organizations in different national and international projects and closely associated with site activities.

MAJOR RELEVANT WORK AREA

Associated with infrastructure design related to Water Treatment plant, Sewage Treatment Plant, Effluent treatment plant, drainage design and structural design of different industrial units.

SUMMARY OF WORK DONE

Have over 11 years of professional experience in conceptual, detailed engineering & construction phase of project work. Have gained experience in different aspect of civil and environmental engineering like preparation of design basis, tender document, specification of civil work with BOQ, sewage and drainage engineering, architectural layouts & quantity estimation. Have exposure in water and waste water treatment plant along with effluent treatment plant and plant drainage system design. Have been responsible for scheduled delivery of the detail engineering that includes various industrial structures and infrastructure utilities. Involved in process & hydraulic design of water and waste water treatment plants and civil design of different industrial structures.