

ENVIRONMENTAL ENGINEERING SECTION

The Environmental Engineering Section of the Department is one of the oldest sections of the Department running a full time PG course in Environmental Engineering since 1972. The section has well trained and experienced full time professors who impart the technical knowledge of Environmental Engineering to the UG and PG students of the department. The section has produced a number of post graduate students who are well placed in academics, government organizations and some are well practicing Environmental consultants.

The section has well equipped UG and PG laboratories to train the students for their curriculum based experimental studies. The laboratory is also recognized by the Government of Gujarat for carrying out the Environmental Audit work for Schedule – I type of industries. Quality of work is never compromised by the section in order to earn more revenue. Routine water and wastewater testing is also done on regular basis in Environmental Laboratory.

The section is also actively involved in a number of research projects sanctioned through organizations like DST and BRNS. Many full time and part time research scholars are pursuing research in the section which will lead them to a Ph.D. degree, under the guidance of well trained faculty members. Various industrial and environmental management issues are touched upon in the research studies. To give a practical exposure to the students in the field, site visits are organized. Also experts are invited to deliver expert lectures to the group of students, which also gives them a view of the development and practices ongoing in field.

The faculty members also have a good number of publications in International well reputed Journals and also have authored few books which are successfully running at National level. The course curriculum is revised regularly by conducting workshops wherein faculty members from reputed IITs and NITs share their valuable opinion. The curriculum is designed based on the current need of the industry and society.