



Parshvanath Charitable Trust's  
**A. P. SHAH INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)  
(Religious Jain Minority)

## DEPARTMENT OF CIVIL ENGINEERING

### ORIENTATION PROGRAM REPORT

**Subject: - Institute level Elective- Environmental Management  
(CE-CILOC8029) CBCGS**

**SEM: VIII**

A. P. Shah Institute of Technology (APSIT) has started functioning with commitment of imparting state of art technical education so as to inculcate conceptual know-how, analysing skills, decision making abilities and leadership qualities in the students. APSIT grow deep roots and establish a strong foundation in technical education. The institute has experienced and proficient team which aspires to unlock the hidden potential in subconscious minds of students and to create competent Engineers with vision & social commitment. The institution is making its continued effort to meet and improve the academic standards. The Institute encourages its community to engage in a dialogue with society to be able to effectively contribute for the betterment of humankind. APSIT is the temple of knowledge devoted to innovative learning, creativity and effective application of knowledge and values for sustainable development.



One day orientation program for the institute level elective Environmental Management was organized by Department of Civil Engineering, A.P. Shah Institute of Technology, Thane on 21<sup>st</sup> January 2020.

In the curriculum of Mumbai University, there are various institute level electives for the final year students. This year many colleges are floating Environmental Management as Institute level elective. Since this subject is floated for the first time, there was a need of such orientation program.

### **Objectives of the orientation programme**

1. To acquaint the teachers of other branches with the subject.
2. To discuss about the syllabus, teaching plan, paper pattern etc.
3. To discuss the problems and issues while teaching the subject.
4. To suggest innovative ways for continuous professional development.

The orientation began with the warm welcome of Dr. U. D Kolekar (Principal, APSIT), Prof. U. W. Mate (HOD Civil Engineering Dept.) Resource Person – Prof. Bharat Nadkarni and the faculty members present for the program.

The session by Prof. Nadkarni, began with discussion of Global Environment and atmosphere components. Significance and competency of an Environment Management, Natural resource and Sustainable development were explained. Corporate Sustainability is an approach that helps us to get away from the old idea that economic, social and environmental goals are always and invariably in conflict. Considering its major role in today's scenario, discussions on Corporate sustainability took place. Tripple Bottomline concept is an effectively summarized concept for sustainability of organization which was perfectly explained with real-life instances. Interaction with faculty members from other college and suggestions on delivering the subject effectively to students, took place satisfactorily. Prof. Nadkarni agrees to share all the course material available with him.

Later, Dr. Madhuri R. Mulay program co-ordinator presented and discussed the syllabus contents in the interactive session. Also, the Course objectives, course outcomes, teaching plan, framing of CO statement etc. was discussed. Since the old question papers are not available, it was decided to frame the common questions which will be circulated among the faculty so that there would not be any ambiguity. To make the subject more interesting and attractive to the students, some alternative learning techniques in the form of seminars, group discussions etc. were identified. Reference books available for the subject were discussed.

All the faculty members present for the program were satisfied with the discussions held during the session. Principal APSIT also shared his thoughts and expectations from the orientation program. Certificates and snacks were then distributed, concluding the session.

Civil Engineering Department worked for the smooth conduction of the Orientation Program. The institute gratefully acknowledges its contribution in the successful conduction of the program.