

A Report on

Environmental Impact Assessment

By

Dr. Bhaven Tandel

Ph. D. (CIVIL) (S.V.N.I.T, Surat)

on

5th October (Friday), 2018

Time: 9:30 AM to 12:30 PM

ME Env. –I Classroom, TIFAC

Co – Ordinated by

Dr. Mehali J. Mehta

Prof. Hemali J. Jardosh



MASTERS OF ENVIRONMENTAL ENGINEERING

FACULTY OF CIVIL ENGINEERING

SARVAJANIK EDUCATION SOCIETY

SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY

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TOWARDS PROGRESSIVE CIVILIZATION ...

Masters of Environmental Engineering Department had organized an interactive session as an Expert Talk. The session was organized for 25 students of ME ENV I & II. The talk was about understanding the “**Environmental Impact Assessment**” which was interactively led by Dr. Bhaven Tandel. The motive of the interactive session was to give basic knowledge among the students about the Environmental Impact Assessment.

About the speaker:

Dr. Bhaven Tandel is working as Assistant Professor in Civil Engineering, S.V. National Institute of Technology, Surat. He did his Ph. D from S.V.N.I.T, Surat and masters from S.V.R.C.E.T, Surat followed by graduation in Civil Engineering at S.V.R.C.E.T., Surat. He has total experience of 18 years in Teaching, Research and Various types of Administrative Work. He is also involved in different consultancy work like Environmental audit (Schedule I auditor), Adequacy-Efficacy studies and certification, 3rd party surprise monitoring in schedule II industries, stack emission and noise survey. He has authored about 28 research papers in international and national conferences and journals. He is a member to many professional organizations also.

Knowledge shared in expert lecture:

The lecture was started with definition of Environment Impact Assessment, describing what is Environment, what is impact and what is assessment. He had briefly explained the concept of Sustainable development and 3E's, the correlation between Ecology, Economy and Equity, Different tools of sustainable development like Environmental Standards, Environmental Protection, Environmental Audit and Environmental Impact Assessment, Different steps involves in Environmental Clearance procedure, Benefits and loopholes in EIA, Rapid and Comprehensive EIA. He has also highlighted some cut-outs of newspaper in which public notices were given. He has also briefed out about the different act like water act 1974, air act 1981, EPA 1986, EIA 1994 and EIA notification 2006. He has given some idea about noise monitoring and modelling also. At last, the whole expert lecture was very much fruitful for the students from ME Env. I & II.

Glimpses of Lecture:



We thank to Dr. Vaishali Mungurwadi, Principal, SCET for her guidance and motivation in organizing the expert talk. The lecture was organized under the motivation of Dr. Jigar Sevalia, Professor and Head, FCE. The lecture was looking after by Dr. Mehali J. Mehta, Assistant Professor and P.G. Incharge, ME Environmental Engineering and Prof. Hemali J. Jardosh, Assistant Professor, FCE.

Report compiled by: Prof. Hemali J. Jardosh