



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

EXPERT LECTURE REPORT ON

VARIOUS ACTS PERTAINING TO INDUSTRIAL WASTE WATER OR EFFLUENTS

VENUE: - A. P. Shah Institute of Technology (Online mode)

EXPERT LECTURE DATE: - 26-04-2021

AUDIENCE: - Final year Civil Engineering students and Faculty

EXPERT SPEAKER: - Prof. Pravin Pathak, K.K.Wagh Polytechnic, Nashik

ORGANISED BY: - Civil Engineering Department

FACULTY CO-ORDINATOR: - Prof. Mrunal Joshi

TOTAL STUDENTS ATTENDED: - 85

Environmental acts and laws play a very important role in minimizing the pollution in water, air, soil etc. In case of no provision of any acts and regulation, it is difficult to control industrial pollution in any water body. Some standards are required to maintain while discharging waste water in any water body.

CPCB and SPCB are taking care as a regulatory body to control pollution. In expert lecture, sir has discussed various acts that are implemented for controlling pollution and highlighted the general environmental acts starting from The Environmental (Protection) Act, 1986. In detail explanation of acts with its importance is covered by sir very nicely.

Pravin Pathak sir has added the knowledge of students by sharing his experiences related to industrial waste management. Sir has shared his U Tube channel link with students so that students would be able to study more topics related to the subject.

The topic was covered in a systematic manner. The lecture ended with question and answer session and vote of thanks.

A few Glimpses of the lecture

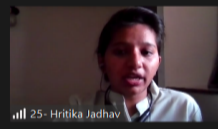
Safety, Health and Environment Legislation

**Various acts pertaining to
Industrial Waste Water or Effluent**



OR

(LAWS ON ENVIRONMENTAL PROTECTION)

By : Pravin Pathak




INTRODUCTION



PRAVIN PATHAK

General Environmental Acts

- i. [The Environment \(Protection\) Act, 1986](#)
- ii. [The Biological Diversity Act 2002 and Biological Diversity Rules](#)
- iii. [The Public Liability Insurance Act and Rules 1991 and Amendment, 1992](#)
- iv. [The National Environmental Tribunal Act, 1995, Amendment 2010](#)
- v. [National Green Tribunal Act, 2010](#)
- vi. [The National Environment Appellate Authority Act, 1997](#)
- vii. [The Biomedical waste \(Management and Handling\) Rules, 1998](#)
- viii. [The Environment \(Siting for Industrial Projects\) Rules, 1999](#)
- ix. [The Municipal Solid Wastes \(Management and Handling\) Rules, 2000](#)
- x. [The Ozone Depleting Substances \(Regulation and Control\) Rules, 2000](#)
- xi. [The Batteries \(Management and Handling\) Rules, 2001](#)
- xii. [The Noise Pollution \(Regulation and control\) \(Amendment\) Rules, 2010](#)



PRAVIN PATHAK

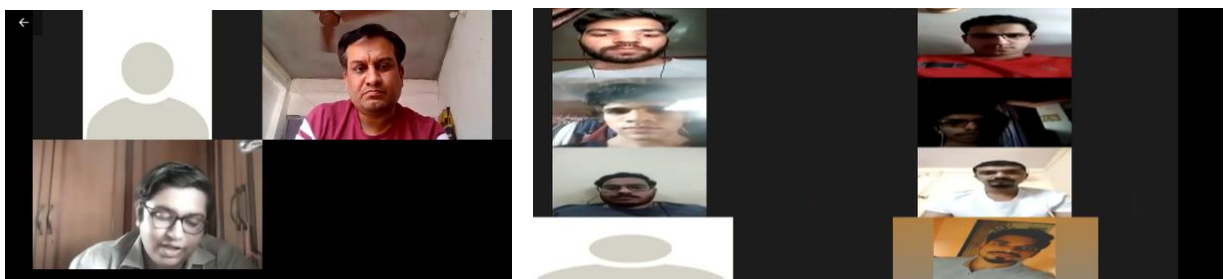
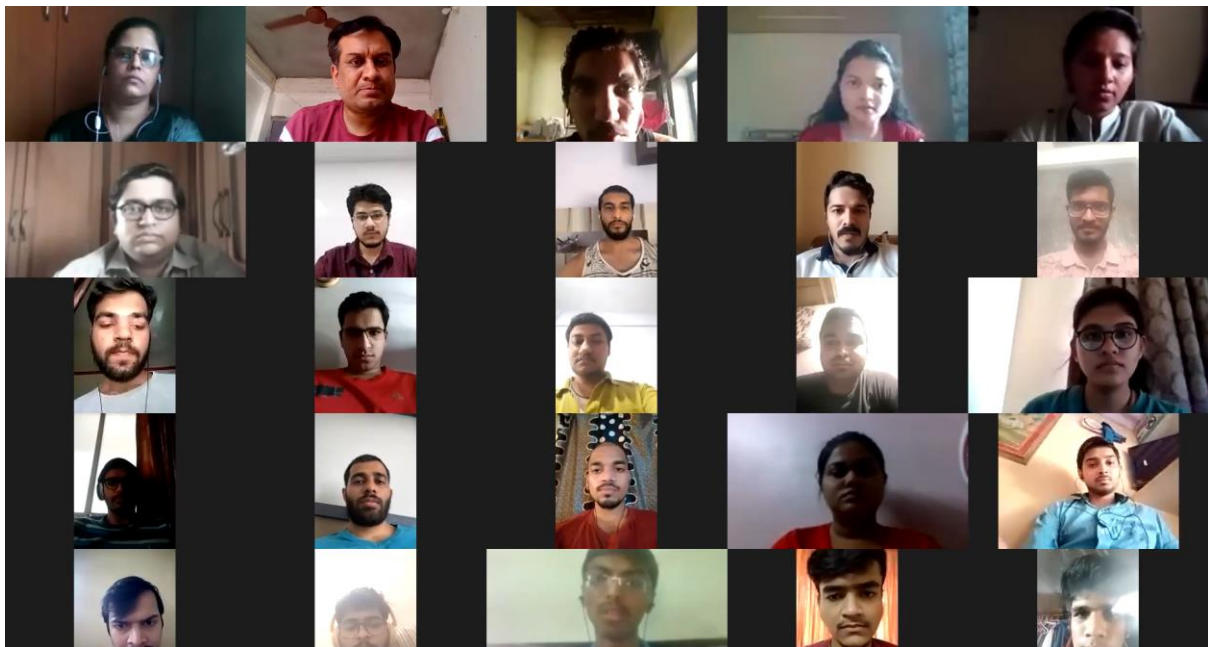
The screenshot shows a Zoom meeting interface. The main window displays a presentation slide with the following text:

YOU TUBE CHANNEL
PRAVIN PATHAK INDUSTRIAL SAFETY

Thank You

On the right side, there is a chat window with the following messages:

- From 98- manish Kuma... to Everyone: 03:16 PM
What is the qualification/experience required to become an environmental manger?
- From Raj Joshi to Everyone: 03:18 PM
What is the procedure to be followed if the treatment plant, upon commissioning does not give expected results, maybe due to faulty design?
- From 38 Kalpesh Nikum... to Everyone: 03:21 PM
When there's a dilemma between exponential population rise and EPA , what would be the prudent choice ?
- will the authorities change the law ?
- From Me to Everyone: 03:31 PM
students , put your questions in chat box or you can ask directly



Mapping with Program Outcomes: POs satisfied are PO1, PO2, PO3, PO4, PO6, PO7, PO8, PO9, PO10, and PO12