

# SARVAJANIK EDUCATION SOCIETY SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY

TOWARDS PROGRESSIVE CIVILIZATION

# Report of

Online Webinar on

### "WASTE TO ENEERGY"

5<sup>TH</sup> November, 2020

Under the banner of ISTE



# Organized by: MASTER OF ENVIRONMENTAL ENGINEERING & FACULTY OF CIVIL ENGINEERING

## **Faculty Coordinators:**

Dr. Mehali Mehta (PG Incharge Env., Engg) Prof. Ankita Parmar Masters of Environmental Engineering Department and faculty of Civil Engineering had organized online webinar on WASTE TO ENERGY on 5<sup>th</sup> November 2020. The webinar was organized under the banner of Indian Society of Technical Education, Student chapter, SCET, Surat. The workshop aimed in providing in depth knowledge and exposure about the wastes handling and energy generation from wastes. Speakers from academic and consultant s shared their research and expertise making the webinar interactive and interesting. This workshop was aimed to provide a platform for faculties, research scholars and students to interact with experts from field and academics in the said subject.



#### **Speakers:**

#### Dr. Namrata Jariwala, Assistant Professor, SVNIT, Surat

Dr. Namrata Jariwala, started with importance of the topic Waste to Energy and explained the various methods of waste management. She explained in depth various methods of energy generation utilizing different wastes. She conclude with the importance of achieving urban sustainability with energy generation from wastes.

#### Er. Rajender Datrika, Operation Manager, DIPL- Kutch

Er. Rajender Datrika explain hazardous waste characteristics and handling. He highlighted onsite issues in waste handling, Environmental laws and the fate of waste in the landfill. He highlighted wastes leachate and issues faced in the landfill

#### **ACKNOWLEDGEMENT**

We are thankful to **Sarvajanik Education Society** for providing online facilities which helped us to organize such a technical event smoothly.

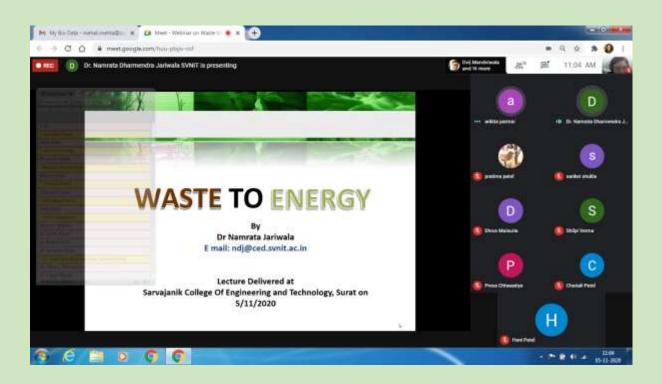
We are thankful to Honorable, **Principal Sir Dr. Hiren Patel** for his kind support towards webinar.

We are thankful for motivation and Cooperation of **Dr. Pratima Patel**, HOD Civil Engg.

We are thankful to **ISTE** for their Support in organizing the events.

We are thankful to **Faculties** and **Non-teaching staff** of Civil Engineering for proper arrangement of this event.

#### GLIMPSES OF THE WEBINAR:







Report Prepared by: Dr. Mehali Mehta