



Diwaliba Polytechnic, Mahuva

Report of “Mahuva Sugar Factory (Fermentation, Distillation and Composting Unit)”

A. Personal Details:

Name of Coordinators:	Manish Mahadevwala			Date of Visit:	29-08-2022
Place:	Mahuva Sugar Factory (Fermentation, Distillation and Composting Unit)			Organized by:	Chemical Engineering Department
Participants:	Boys: 26	Girls: 05	Total: 31	Mentor:	B.N. Patel (Deputy Distillary Incharge) Vijay P. Mistry (Shift Supervisor) Nilesh D. Chauhan (Shift Supervisor) Hiren K. Patel (Shift Supervisor)

B. Purpose of Industrial Visit:

- To get the knowledge about Molasses Tank.
- To study about Reboiler and Condenser.
- To study about the property of Alcohol.
- To get the knowledge about Vermicompost fertilizer.

C. Activity carried out:

- Distillation
- Fermentation
- Composting

D. Outcome of Visit:

Students of Chemical Engineering Department and Environmental Engineering Department got deep knowledge about Rectification Distillation Unit, Valves, Pumps, Storage of Molasses, Uses of alcohol and compost.

E. Manager’s Details:

Name:	Designation:	Organization name:	Mail Id:	Contact No.:
Mr. Chetan Patel	H.R. Manager	Mahuva Sugar Factory	mahuvasugar@yahoo.co.in	8347376876

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✚ Some Glances of the Industrial Visit:





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