

A Report of Expert Lecture on

Thermodynamics

(Dr. Rakesh Vaiwala, PhD. Chemical-IIT Bombay)

2nd Aug, 2018

Organised by Chemical Engineering Department

Coordinator: Manish Mahadewwala

Assistance Professor: Rahul Vaidya and Akshay Khode

Principal: Shri Vijay K. Shah

Diwaliba Polytechnic

Faculty of Chemical Engineering Department organized Expert Lecture on “Thermodynamics” for the students of 5th Sem Diploma Chemical and 3rd / 5th Sem of Diploma Mechanical on 2nd August 2018. The expert lecture was delivered by Dr. Rakesh Vaiwala (PhD. Chemical). He has 3 years experience in Fluent Industries (Pune), 6 Years in Sarvajanic College of Engineering & Technology (Surat) as Assistant Professor and 6 Years experience in Sarvajanic College of Engineering & Technology (Surat) as Environment Auditor.

Following topics were covered during lecture,

- 1) System,
- 2) Surrounding,
- 3) Types of Processes,
- 4) First Law of Thermodynamics,
- 5) Second Law of Thermodynamics,
- 6) Entropy

The lecture was extremely informative and illustrated Chemical and Mechanical Engineering students



