



**G H Patel College of Engineering & Technology**  
Mechanical Engineering Department



**National Productivity Week Celebrations-2018**

Mechanical Engineering Department of G H Patel College of Engineering & Technology has organized One Day Workshop on “Plant Layout Optimization” on 14<sup>th</sup> February, 2018. The content was designed for 3<sup>rd</sup> Year students of Mechanical & Mechatronics Engineering. Total 68 participants attended the workshop. In this workshop, computerized plant layout techniques were discussed with the practical exposure of case-studies in these fields. Also a hands-on practice session was conducted to develop their skills in applying the techniques. Dr. Vivek Deshpande, Asst. Professor, Mechanical Engineering Department of GCET, delivered the technical lectures. Prof. Afzal Alad, Prof. Vivek Patel and Prof. Mihir Solanki conducted the practice session.

**Program Schedule**

Time	Topic	Speaker	Venue
10:30 to 11:30	Introduction to Plant Layout Problem	Dr. Vivek Deshpande	Smt. K S Patel, Seminar Hall
11:30 to 12:30	Plant Layout Optimization using CRAFT method	Dr. Vivek Deshpande	
12:30 to 13:30	Lunch Break		
13:30 to 14:30	Plant Layout Optimization using ALDEP method	Dr. Vivek Deshpande	Smt. K S Patel, Seminar Hall
14:30 to 16:30	Hands on practice session on “Plant Layout Optimization”	Prof. Afzal Alad Prof. Vivek Patel Prof. Mihir Solanki	
16:30 to 17:30	Open House and Valedictory		



Dr. Vivek Deshpande, Mech. Engg. Dept.



Participants

**Hands-on Practice Session: 2:30 pm to 4:30 pm**



**Prof. Afzal Alad, Mech. Engg. Dept.**



**Prof. Mihir Solanki, Mech. Engg. Dept.**

## Valedictory function



Dr. Vivek Deshpande, Dr. Mukesh Bulsara, Dr. Hemant Thakkar



Prof. Vivek Patel, Mech. Engg. Dept.





Feedback & Certificate Distribution



Organizing Team of Workshop



Organizing Team with participants