## Title of Activity: Work shop on "Gas chromatography. "for Faculty

Title	One Day Work shop on "Gas chromatography. "for Faculty
Date	13 <sup>th</sup> October 2020, 12.00 to 1.00 p.m.
Name of Resource Person	Dr. Amarsinh L. Jadhav and Mr.A.V.Patil
Name of Faculty Coordinator	Dr. Amarsinh L. Jadhav and Mr.A.V.Patil
Venue	Chemical Department D. Y. Patil College of Engineering & Technology, Kolhapur.
Objectives	To Introduce participant to advanced gas chromatography and how the individual element interrelates.     To impart the participants advance techniques and knowledge of gas chromatography     To provide good laboratory practices for accurate and reliable analyses.
Description	In this webinar Dr. A. L. Jadhav and Mr. A.V. Patil explained in details about importance Gas Chromatography. This workshop was organized by Dept. of Chemical Engg. For staff of Chemical Engg. Department .First session of the workshop was conducted by Dr. A. L. Jadhav , Associate Professor, D. Y. Patil college of Engg. And Tech. Kolhapur. He guided about the Gas Chromatography equipments. He has given details about equipments and all parts of equipment.  Second Session of the workshop was conducted by Prof. A. V. Patil, Assistant Professor, D. Y. Patil college of Engg. And Tech. Kolhapur. He has carried experiments on gas chromatography and helped to staff to perform experiments individually.
Outcome	<ol> <li>Faculty will be able to competently use and develop methods on gas to produce robust and valid analytical data.</li> <li>Faculty will be able to understand advanced knowledge of gas chromatography operation and maintenance.</li> </ol>
Impact	At the end of this Workshop Faculty got knowledge about importance of Gas Chromatography
CO / PO / PSO Mapping	PO12, PSO1
No. of Faculty benefited	6

## Glimpses





