



## **VIRTUAL INDUSTRIAL VISIT ON INDUSTRIAL AUTOMATION AND ENGINEERING SOLUTIONS REPORT**

**NAME OF EVENT: TWO DAYS' WORKSHOP ALONG WITH  
THE VIRTUAL INDUSTRIAL VISIT ON INDUSTRIAL  
AUTOMATION AND ENGINEERING SOLUTIONS**

**DATE: 9<sup>TH</sup> AND 10<sup>TH</sup> SEPTEMBER 2020**

**VENUE: PROLIFIC SYSTEMS & TECHNOLOGIES PVT LTD**

**NO. OF STUDENTS PARTICIPATED: 40 (EC, MC)**

**FACULTY MEMBERS: 04**

Prof. Rohit Parmar

Dr. Hitesh Shah

Dr. Kavindra Jain

Prof. Parthesh Mankodi

Prolific provides end-to-end comprehensive Total Automation Solutions through integration of cutting edge, state-of-the art PLCs (Programmable Logic Controllers), controllers, distributed data acquisition and control systems, compact PCI and PC based open control software solutions. Prolific is the only company worldwide which has more than 300 sets of PLCs, 30 Sets DCS and More than 75 Instrumentation labs.

Industrial automation is the control of machinery and processes used in various industries by autonomous systems using technologies like robotics and computer software. Different Types of Industrial Automation Systems are 1. Fixed Automation. Also referred to as hard automation, fixed automation systems carry out a single set of tasks without deviation. 2. Programmable Automation. 3. Flexible Automation. 4. Integrated Automation.

Two days workshop along with the Virtual Industrial Visit on Industrial Automation and Engineering Solutions by industry experts of Prolific Systems & Technologies Pvt Ltd on 9th and 10th September 2020 during 10:00AM to 12:00 noon on Platform: Microsoft Teams (GCET - ALL channel)



**SCHEDULE:**



G H Patel College of Engineering & Technology  
( A Constituent College of CVM University )

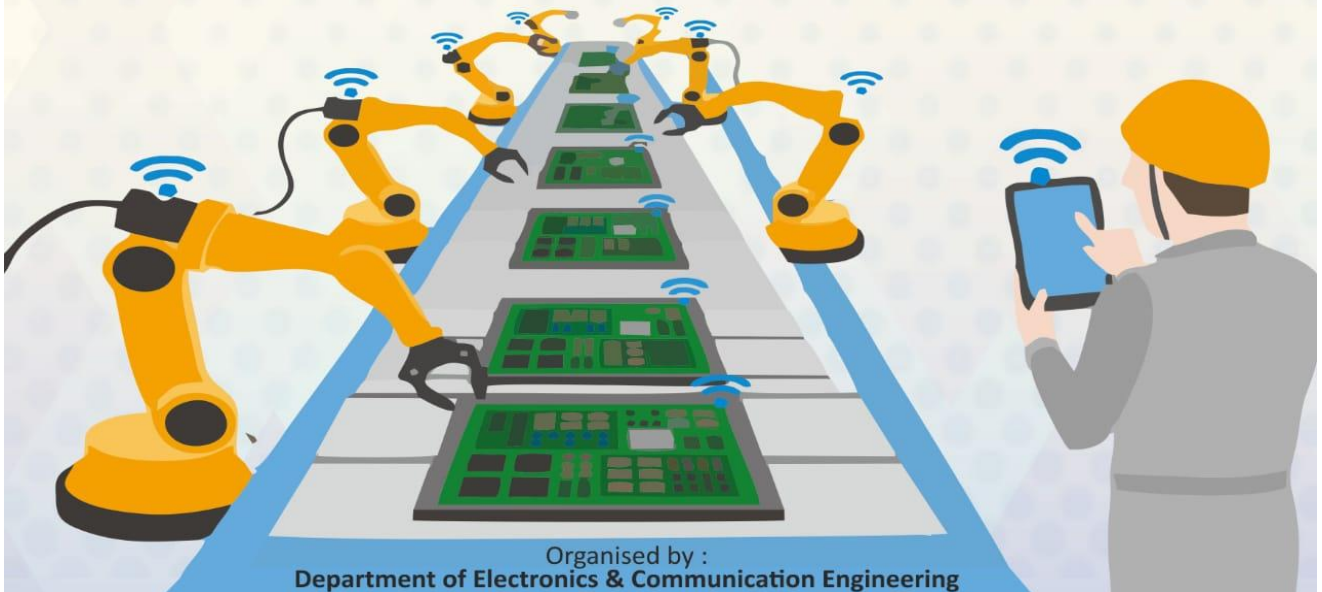


**Virtual Industrial Visit  
&  
Two Days Workshop  
on  
Industrial Automation & Engineering Solutions**

(by Industry Experts of Prolific Systems & Technologies Pvt. Ltd.)



9<sup>th</sup> & 10<sup>th</sup> Sept. 2020  
10:00 am to 12:00 noon



Organised by :  
Department of Electronics & Communication Engineering



## PHOTOGRAPHS

