

## REPORT

**Name of the Activity:** Six days Webinar series on “ PLC programming and HMI Development”

<b>Name of department/ Section/ cell conducting the activity</b>	Electrical Engg. Dept.
<b>In coordination with (if any)</b>	In coordination with Schneider India
<b>Date of conduct</b>	28 <sup>th</sup> May to 12 <sup>th</sup> June 2020 Morning Session 11:30 Am to 1:30PM Evening Session 3:30 pm to 5:30 Pm
<b>Activity Coordinator</b>	Dr.Sakshi Kalra, Assistant Professor Electrical Engg. Dept
<b>Amount Spent</b>	-----
<b>Funding/ grant from (University/ Industry/ UGC/ AICTE/ DST/ TEQIP/ Outside Society/ agency/others (mention)</b>	-----
<b>Target audience:</b>	Faculty members and workshop staff of Electrical Engg. Dept.
<b>No. of beneficiaries</b>	15
<b>Outside guests/ Details of Experts</b>	Training was organized by : Sai Krishna Rao General Manager- Education & Training Field Services Schneider Electric  Expert Name : Mr. Suresh
<b>Brief Description of the event</b>	Six days webinar series was organized on “PLC training and HMI development” by Electrical Engg. Dept. from 28 <sup>th</sup> May to 12 <sup>th</sup> June 2020 , every Thursday and Friday using Zoom Platform. The webinar series was conducted with a aim to give training on PLC programming and HMI Development to the faculty members and workshop staff of Electrical Engg. Dept. Learning outcomes of webinar includes the basics of automation, architecture, different communication protocol used in industrial automation. The series also covers the ladder programming ,use of Unity Pro software and Vijeo Designer software to program and test an application.

Attach Brochure of the event

**J. C. Bose University of Science and Technology,  
YMCA, Faridabad**  
A Haryana State Govt. University  
Established wide State Legislative Act. No. 21 of 2009  
Sector-6, Faridabad, Haryana-121006  
Accredited 'A' Grade by NAAC

**Department of Electrical Engineering  
organizes**

**Six days Webinar Series**  
on

**"PLC Programming and HMI Development"**  
**28<sup>th</sup> May to 12<sup>th</sup> June 2020**  
(Every Thursday and Friday)

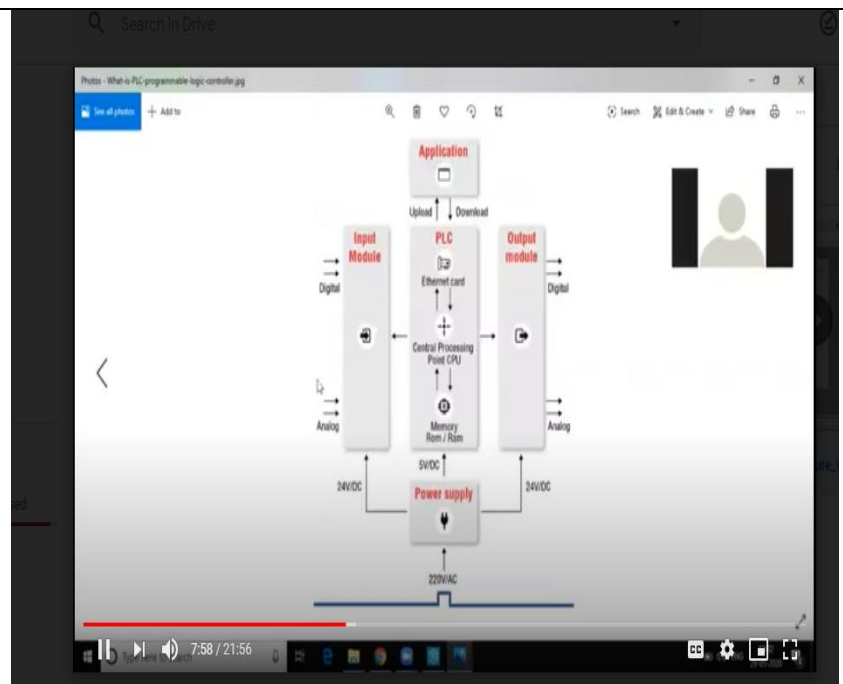
**Patron**  
Prof. (Dr.) Dinesh Kumar  
Vice Chancellor  
JCBUST, YMCA, Faridabad

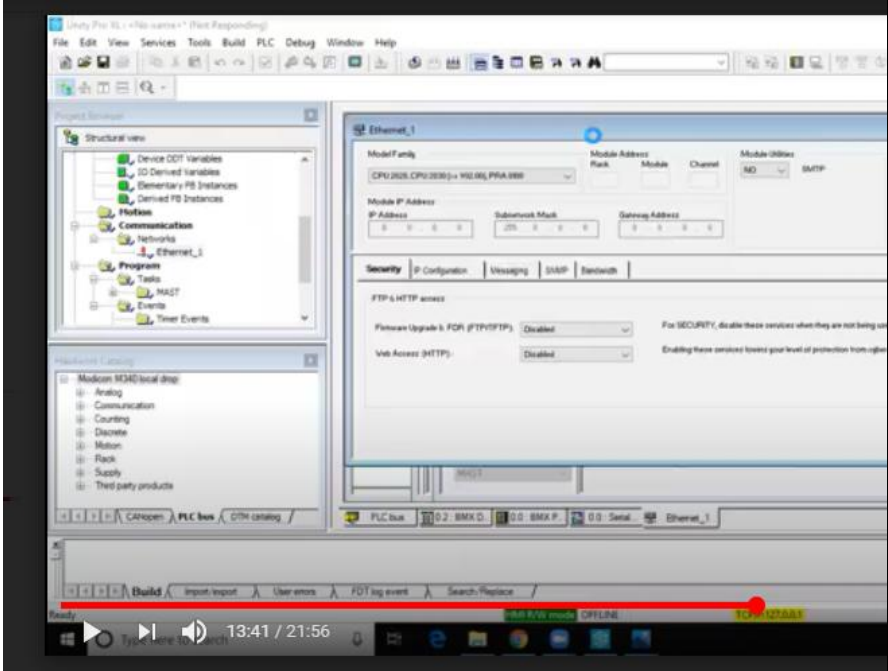
**Co-Patron**  
Dr. Sunil Kumar Garg  
Registrar  
JCBUST, YMCA, Faridabad

**Program Chair**  
Prof. (Dr.) Poonam Singhal  
Professor & Chairman (EL)  
JCBUST, YMCA, Faridabad

**Program Coordinator**  
Dr. Sakshi Kalra  
Asst. Prof. (EL)  
JCBUST, YMCA, Faridabad

attach two/ three good quality photographs



	
<p><b>Attach certificate of the event</b></p>	<p>-----</p>
<p><b>Any other information</b></p>	<p>Videos are available at  <a href="https://drive.google.com/drive/folders/1nfnx2Yp9p68usYN_NmBlxrUZ3GDwqQ62">https://drive.google.com/drive/folders/1nfnx2Yp9p68usYN_NmBlxrUZ3GDwqQ62</a></p>