


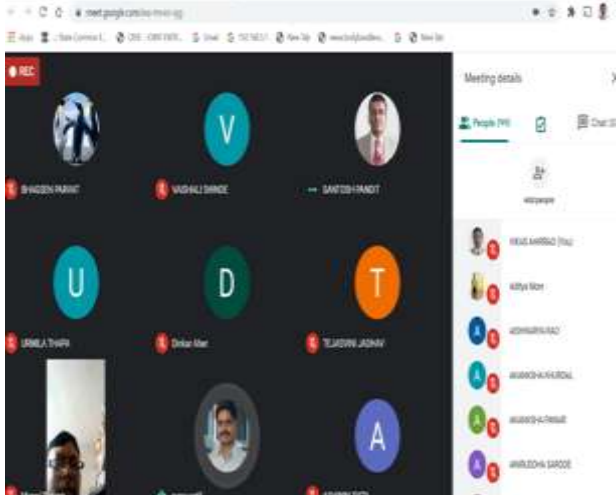
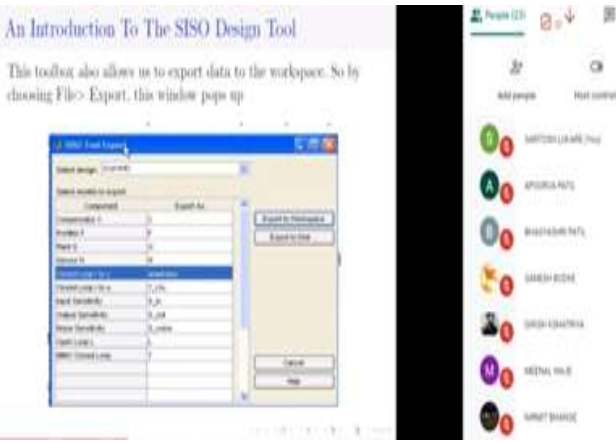

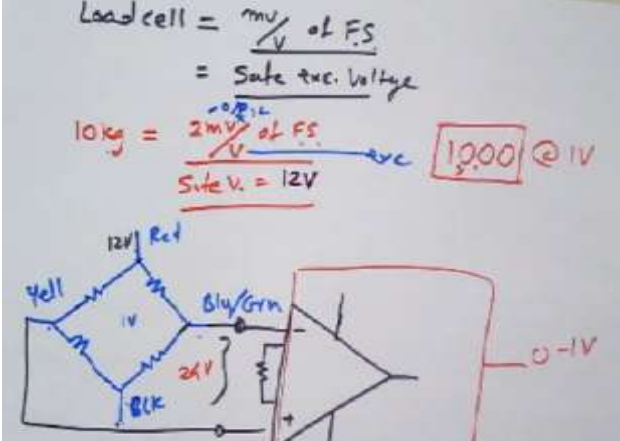








Department of Instrumentation and Control
Academic Year 20120-2021

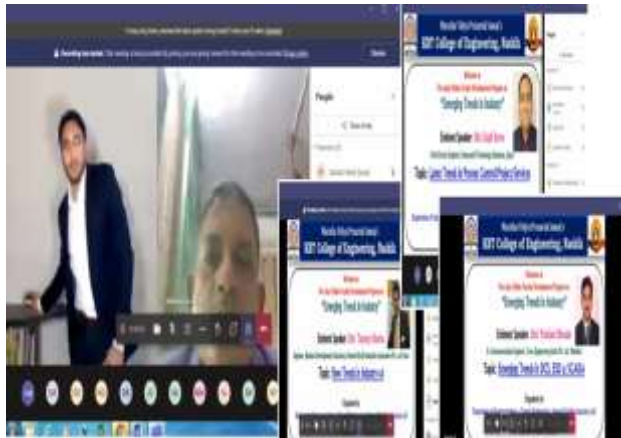
Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
New Technology Adoption –“3D Printer”		10/08/2020		All Staff Members	Our department has purchased new 3D printer in this month. This printer will be made available for students.
“Hand sanitizer Machine and Pulse Oximeter” developed by student		10/08/2020	Dr. B.J. Parvat	Students Total:2	Mr. Shelke Yash, final year student of department has developed hand sanitizer machine and Pulse Oximeter for college and department use.

<p>“Books donation”</p>		<p>27/08/2020</p>	<p>Mr. Harsh Shah alumni (2018-2019 batch)</p>	<p>Library In-charge</p>	<p>Book donated for students by alumni.</p>
<p>“Parent Meet”</p>		<p>29/09/2020</p>		<p>80 Parents</p>	<p>Department has organized online parent meet. In this meet more 80 parents of department students are participated in this meet and discussed the problems facing by students in Covid-19 pandemic situation.</p>
<p>Expert session on “Modern Control Theory and SISO Toolbox”</p>		<p>16/10/2020</p>	<p>Mr. N. N. Lokhande Assistant Professor (PREC, Loni)</p>	<p>Students</p>	<p>In this session he focused on key differences between Classical and Modern approaches in control system. The brief overview of SISO Toolbox was given by the expert during his session</p>

<p>Expert session on “Fluid Power and Instrumentation Engineer”</p>		<p>14/10/2020</p>	<p>Mr. Ravindra Mahadeokar Managing Director (Strama Summit Machinery Pvt. Ltd.)</p>	<p>Students</p>	<p>He discussed the application of fluid power in industrial applications. He explained how to calculate specification of actuator in pneumatic control.</p>
<p>Expert session on “Linear Integrated circuits”</p>		<p>06/11/2020</p>	<p>Dr A K Joshi Assistant Professor (Cummins College of Engineering, Pune)</p>	<p>SE Students</p>	<p>This session was arranged by Dr. A. R. Kulkarni for SE students on Linear Integrated circuits</p>
<p>hands-on training on “Delta-V DCS”</p>		<p>27/11/2020 to 28/11/2020 (2 Days)</p>	<p>Dr. V.D. Hajare Associate Professor (Cummins College of Engineering, Pune)</p>	<p>Students</p>	<p>In this Two days workshop Students gets hands on training of Delta-V DCS system which was arranged by Ms. Sujata Tidame.</p>

<p>“Industry Institute Interaction”</p>		<p>10/02/2021</p>	<p>Mr. Piyush Patil Nexus Control, Ambad, Nashik</p>	<p>Mr. Santosh Pandit</p>	<p>Mr. Piyush Patil technically explored us with the Fire Fighting Safety System and its importance. He also showed interest in conducting expert session on Fire Fighting Safety System.</p>
<p>Workshop on “Introduction to Robots”</p>		<p>09/03/2021 To 13/03/2021 (4 Days)</p>	<p>Mr. Sagar Patil Director (Ray Robotics, Nashik)</p>	<p>Students</p>	<p>The intention of the workshop was to prepare students for various competitions on robots. In this workshop Students get guidance regarding different components of Robots & its assembly The workshop was held under ICON (Instrumentation & Control Engineering Student’s Association) Student’s chapter.</p>
<p>“Industrial Visit”</p>		<p>29/06/2021</p>	<p>Mr. Vinit Majgaonkar Chairman (Armstrong Machine Builders Pvt. Ltd)</p>		<p>In this meeting future activities of KBTCE in collaboration with Armstrong Machine Builders Pvt. Ltd. are discussed.</p>

Faculty Development Program on
“Emerging Trends in Industry”



18/05/2021 to
22/05/2021
(5 Days)

Chief Guest:
Mr. N.N. Wadode,
Deputy Director,
Board of Apprentice
Training (WR)
Mumbai

1. Mr. Devraj Patel
(Sr PLC Engineer
Beumer Group

2. Mr. Shekhar Girame
(Director, Teclogas
Automation Pvt, Ltd,
Pune)

3. Mr. Tanmay Sharma
(Business
development Edu
Network, B & R
Industrial
Automation Pvt, Ltd.
Pune)

4. Mr. Kapil Surve
(Field Service
Engineer,
Honeywell)

5. Mr. Prashant Bhosale
(Sr. Instrumentation
Engineer, Toyo
Engineering India
Pvt, Ltd, Mumbai)

An 05 days National Level Faculty Development Program was organized by Department of Instrumentation & Control Engineering on “Emerging Trends In Industry”. The intention of the FDP was to explore Faculty with recent trends in Industry.