## Instrumentation and Control 2021-22 (Faculty Activities)

## **Expert Lecture Arranged:**

SN	Name of Guest	Class	Date	Subject	Co-ordinated by
1	Mr. Amit Saxena [Alliance Solutions]	S. Y. B. Tech	14th October 2021, 2 pm	Industrial Flow metering techniques'	Prof. Pratima Kulkarni
2	Mr. Amit Saxena [Alliance Solutions]	T. Y. B. Tech and Final Year	21st October 2021, 2 pm	Basics of PID control and Industrial Applications: Smart City Water Supply	Prof. Pratima Kulkarni
3	Mr.Sunil Jadav,DCS Engineer at Emerson Automation Solutions, Dubai, UAE	T. Y. B. Tech and Final Year	26th November 2021, 11.00 AM to 12: 00PM	PID Controller Tuning: Industrial Approach	Prof.H.T.Patil, Dr. V.D.Hajare.
4	Ms. Maithilee Kulkarni, Senior Developer, Artificial Intelligence and Analytics Department, Cognizant Technology Solutions	T. Y. B. Tech	2nd December 2021, 3 pm	Role of Embedded Systems in Edge Devices/ Edge Computing	Dr. Dipali Ramdasi
5	Dr. Dhananjay Bodas - Scientist at Agharkar Research Institute.	T. Y. B. Tech	8th December 2021, 2pm.	Introduction to MEMS	Prof. Pratima Kulkarni
6	Mr. Abhijit Chitnis	Final Year	9th Dec 2021 Time:10.30 am - 12.30. pm	Process Instrumentation and Control Applications	Dr. Anagha Panditrao
7	Mr. Sachin Kadam	T. Y. B. Tech	16th Dec 2021 · 9:00 – 10: 30am	Simulation of Pneumatic and Hydraulic Circuits using Automation Studio	Dr.Vaishali Upadhye
8	Dr.Dhananjay Bodas - Scientist at Agharkar Research Institute.	Final year	16th December 2021, 2 pm.	What is System on Chip	Prof. Pratima Kulkarni
9	Ms. Maithilee Kulkarni, Senior Developer, Artificial Intelligence and Analytics Department, Cognizant Technology Solutions	T. Y. B. Tech	17th December 2021, 3 pm.	Project Management	Dr. Nivedita Daimiwal

10	Dr. Rohini Mudhalwadkar, COEP, Pune	S. Y. B. Tech	24 March 2022, 10.15- 11.15 am	Instrumentation in Identification of Adulteration for Food Products	Dr. Anagha Panditrao
11	Mr. Vivek Sardal, Just Engineering	T. Y. B. Tech	2 May 2022, 2.15 pm	Industrial Automation & Career Opportunities in Automation	Dr.Vaishali Upadhye
12	Ms. Vishakha Mohite, Engineering Project Lead, Johnson Controls	T. Y. B. Tech (IoT Elective)	4 May 2022, 2.15 pm to 3.15 pm	Industrial Applications of IoT in Building Automation	Dr. Dipali Ramdasi