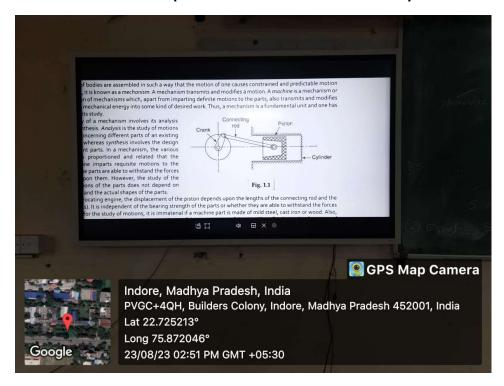
ICT TOOLS (PODIUM, PROJECTOR FACILITY AT DRAWING HALL)

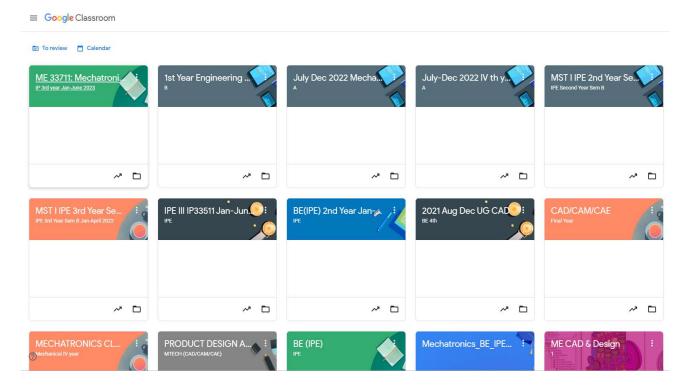




ICT TOOLS (SMART BOARD AT CLASSROOM)



ICT TOOLS (GOOGLE CLASSROOM)



ME33711_Mechatronics Quize

Max. Marks: 10 Time: 10 Min.

* Indicates required question			
1.	Email *		
2.	Full Name *		
3.	Enrolment No. *		
4.	Mobile No. *		
С	Multiple Choice Question hoose Correct Options		

5.

Which of the following order is correct for design of control system

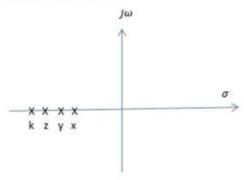
- 1: Draw a functional block diagram
- 2: Physical system specifications as per the requirement
- 3: Draw a schematic diagram
- 4: Develop a mathematical model
- 5: Analyse and Design
- 6: Reduce the block diagram

Mark only one oval.

- 1-4-6-3-5-2
- 1-3-2-4-6-5
- 2-3-1-4-6-5
- 2-1-3-4-6-5

6.

For the pole plot given below, which pole will have the fastest decrease in exponential transient response



Mark only one oval.

- \bigcirc k
- \bigcirc x

7.	The elastic type of transducer element in the Bourdon pressure gauge			
	Mark only one oval.			
	Circular cross-section Square cross-section Rectangular cross-section Elliptical cross-section			
8.	Repeatability of the instrument with respect to a given fixed input is			
	Mark only one oval. Accuracy Precision Resolution Loading error			
9.	Static characteristic of a sensor cannot be found using calibration.			
	Mark only one oval.			
	True False			
10.	What is the open loop gain of an ideal operational amplifier Mark only one oval.			
	0 1 Infinite -1			

11.	which is the most common load cell used in the force sensors		
	Mark only one oval.		
	Hydraulic load cells Strain-Gauge based load cells Pneumatic load cells Capacitive load cells		
12.	The compressed air flows to the actuator through		
	Mark only one oval.		
	pipes and valves bshafts motors flow control valve		
13.	A servo motor is a typical example of		
	Mark only one oval.		
	Electronics systemMechanical systemComputer systemMechatronics system		

,	14.	Which is not a self driving car
		Mark only one oval.
		Tesla Model S
		NEXT TWO
		Renault duster
		Nissan LEAF

ME33711_Mechatronics Quize

23 responses

Publish analytics



Full Name	
23 responses	
Och with Out o	
Satyarth Guha	
Rhushikesh Deshpande	
Anugya Chaurasia	
Aman Mandloi	
Sunil dangi	
Pranjal Tomar	
Divyansh sharma	
Agoettya Divit	
Agasttya Dixit	
Kuldeep singh thakur	
Arjun Bhargav	
Neeraj Solanky	
Divyansh Dubey	
Disha Rathi	
aditya joshi	
Mushfiq Behlim	
ADITYA PRATAP SINGH	
Jigyasa Nagda	
Aditi Joshi	
Prem Vaishnav	
1 Tom Fallomay	

Sachin Nayak

Vikash Satankar	
Sarthak Mehta	
Ravi Malviya	



Enrolment No.	
23 responses	
0801IP201061	
0801IP213D05	
0801IP201012	
0801IP201007	
0801IP201067	
0801IP213D03	
0801IP201023	
0801IP201006	
0801IP201036	
0801IP201014	
0801BM201033	
0801IP201022	
0801BM201020	
0801IP201004	
0801BM201031	
0801ip201005	
0801IP201031	
0801IP201003	
0801IP201052	
0801IP201057	



0801IP201071 0801IP201060 0801IP201054

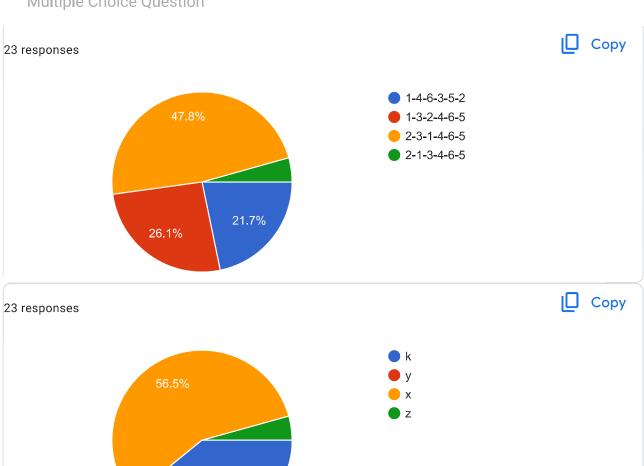


Mobile No.			
23 responses			
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8871726903			
9589566188			
8827016203			
6263695291			
8889519689			
6263833395			
9131759123			
7970261380			
6268069711			
8461975134			
6263355070			
9893328559			
8319665927			
9174918380			
7400615871			
6264899228			
7225097229			
9165087301			
9521169028			6





Multiple Choice Question





39.1%

