

Important

Sunday 24 November 2024

9:51 AM

- Mod 1 : Theory → Sensors ^{parameters} Block Diagram & in points .
- Mod 2 : 1 Numericals → Strain Gauge, RTD
1 Theory → sensor Based
- Mod 3 : Only Numericals
AC, DC Bridges
Wheatstone Bridge, Hay Bridge
Balancing the bridges
- Mod 4 : OP - Amp Differentiator, Numericals
Integrator, Summer
What is the output for the given input?
sine wave → Ramp
In diff, we get square wave
- Mod 5 : Numericals → NA, Fiber, Optic Sensor
- Mod 6, 7 : Scenario Based Questions
Smart Sensors, Agriculture,
Evolution, wherever smart sensor
needed like edge devices