

Interview Questions

HOME Interview Questions MCQs *LAB VIVA CLASS NOTES SEMINAR TOPICS
ONLINE TEST GATE CAT Internship ABOUT US Privacy Policy

[Home](#) » [Process Control and Instrumentation Online Test](#) » **40
TOP PROCESS CONTROL and INSTRUMENTATION
Online Test – Multiple Choice Questions and Answers**

40 TOP PROCESS CONTROL and INSTRUMENTATION Online Test – Multiple Choice Questions and Answers

Search
Here for
Skill

PROBI
GETTING
DEBTORS'

Fast, As
Debt Col

FREE Debt A

www.procolle

Integrated Ever

Ingest all the data you

Scalyr

Congratulations – you have completed **Process Control and Instrumentation Online Test Se.**

You scored **3** points out of **9** points total.

Your answers are shown below:

1. The temperature range for which copper resistance thermometer can be used is _____ °C

- 0 to 150
- **350 to 750**
- 500 to 900
- -200 to 150

2. Pressure of 0.0001 absolute psi can be measured by _____ gauge

- thermocouple
- **Pirani**
- Mcloid
- none of these

3. The term analogous to the electrical current in a thermal system is the

- temperature difference
- heat flow rate
- **heat content in the system**
- none of these

4. The response of two tanks of same size and resistance in series is

- over damped
- **critically damped**
- under damped
- none of the above

5. Which of the following is a 'contact' pyrometer ?

- optical pyrometer
- radiation pyrometer
- **resistance pyrometer**
- infra red pyrometer



Your control
regulation
complex
software

6. The amplitude ratio for the sinusoidal response of _____ is < 1

- first order system
- **second order system**
- transportation lag
- none of these

7. A mercury barometer measures the _____ pressure

- atmospheric
- **absolute**
- vacuum
- gauge

8. An amplitude ratio of 0.1 corresponds to _____ decibels

- -10
- -20
- **10**
- 20

9. Continuous measurement of moisture in paper is done by

- high resistance Wheatstone's bridge circuit
- sling psychrometer
- **hair-hygrometer**
- weighing

10. Starting temperature of optical radiation pyrometer is _____ °C

- 400
- **800**
- 1200

- 1500

Keep All of Your Event Data

Scalyr makes it affordable to keep all of your app

Scalyr

Force Structural - Underpinning, Tight Excavation

Ad forcestructural.com.au

300+ TOP NMR SPECTROSCOPY Objective Questions and Answers

engineeringinterviewquestions.com

AuCom - EMX4 Soft Start

Ad aucom.com

MegaVision Membrane - Wastewater Treatment

Ad megavision-membrane.com

300+ TOP HPLC Objective Questions and Answers

engineeringinterviewquestions.com

300+ TOP PROTEIN PURIFICATION Objective Questions and Answers

engineeringinterviewquestions.com

ONE THOUGHT ON “40 TOP PROCESS CONTROL AND INSTRUMENTATION ONLINE TEST – MULTIPLE CHOICE QUESTIONS AND ANSWERS”



thapelo

MAY 3, 2016 AT 3:21 PM

Please send me a pdf of process control and instrumentation [.madelethapelo@gmail.com](mailto:madelethapelo@gmail.com) my email

[REPLY](#)

LEAVE A REPLY

Your email address will not be published. Required fields are marked *

Comment

Name *

Email *

Website

Post Comment

Search...

Copyright 2020 , Engineering Interview Questions.com , Theme by [Engineering](#) || [Privacy Policy](#) || [Terms and Conditions](#) || [ABOUT US](#) || [Contact US](#) ||

Engineering interview questions, Mcqs, Objective Questions, Class Lecture Notes, Seminar topics, Lab Viva Pdf PPT Doc Book free download. Most Asked Technical Basic CIVIL | Mechanical | CSE | EEE | ECE | IT | Chemical | Medical MBBS Jobs Online Quiz Tests for Freshers Experienced.