

Department of Mechanical Engineering  
Faculty of Engineering, Integral University, Lucknow  
Surprise Test-2  
Laser Systems & Applications (IEME-014)

Candidate Name :

Time : 30 Minutes

University Roll Number & Group:

Date :

Maximum Marks : 10

Year : Second Year Mechanical Engineering

Note : Attempt any two question. All question carry equal marks.

1. Explain any one type of semiconductor laser & it's associated application.
2. Explain any one type of gas laser & it's associated application.
3. Explain electronics application of laser.