

**INSTRUMENTATION AND PROCESS CONTROL
KEYS**

I Choose the correct alternative:

1. B
2. B
3. A
4. A
5. D
6. C
7. D
8. B
9. D
10. B

II Fill in the blanks

11. Ramp
12. Proportional Band
13. PI Controller
14. $1/(TS+1)$
15. Stable
16. Resonant
17. Greater than 30
18. $-wT$
19. Frequency response
20. $X(t) = A\delta(t)$