

ENGINEERING PHYSICS

KEYS

I Choose the correct alternative

1. d
2. c
3. d
4. a
5. b
6. c
7. b
8. b
9. d
10. d

II Fill in the Blanks

11. $I = I_s [e^{\frac{V_d}{nV_t}} - 1]$
12. double
13. zero
14. Boltzmann distribution law
15. Population inversion
16. Acceptance angle
17. plane
18. Red
19. Less no of atoms
20. higher