

# PACE-IIT & MEDICAL

ANDHERI / BORIVALI / DADAR / THANE / POWAI / CHEMBUR / NERUL / KHARGHAR

TOPIC: HEAT & THERMODYNAMICS (ANSWER KEY) NBPJC 1,2,3

- |     |                  |     |                    |     |       |     |       |
|-----|------------------|-----|--------------------|-----|-------|-----|-------|
| 1.  | (d)              | 2.  | (d) <b>BONUS</b>   | 3.  | (a)   | 4.  | (a)   |
| 5.  | (c)              | 6.  | (a)                | 7.  | (d)   | 8.  | (a,c) |
| 9.  | (c) <b>BONUS</b> | 10. | (c)                | 11. | (a,c) | 12. | (a)   |
| 13. | (a,c,d)          | 14. | (b,d) <b>BONUS</b> | 15. | (b,c) | 16. | (3)   |
| 17. | (6)              | 18. | (7)                | 19. | (4)   | 20. | (3)   |