

# **PACE-IIT & MEDICAL**

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

TOPIC: (ANSWER KEY)

## PHYSICS CAPACITANCE

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

## TOPIC: ELECTROSTATICS (ANSWER KEY)

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|----------|----------|-----------|----------|
| 1. (b)   | 2. (d)   | 3. (d)    | 4. (b)   |
| 5. (c)   | 6. (d)   | 7. (c)    | 8. (d)   |
| 9. (a)   | 10. (c)  | 11. (acd) | 12. (ab) |
| 13. (bc) | 14. (ac) | 15. (a)   | 16. (bd) |
| 17. (a)  | 18. (a)  | 19. (c)   | 20. (c)  |