

PACE-IIT & MEDICAL

MUMBAI / AKOLA / DELHI / KOLKATA / LUCKNOW / NASHIK / GOA / BOKARO / PUNE / NAGPUR

IIT – JEE: 2021

TW TEST (ADV)

DATE: 15/12/19

ANSWER KEY

PHYSICS : HEAT & THERMODYNAMICS

- | | | | | |
|------------|------------|-----------|------------|------------|
| 1. (B) | 2. (A) | 3. (D) | 4. (A) | 5. (D) |
| 6. (BCD) | 7. (ACD) | 8. (AD) | 9. (AB) | 10. (BD) |
| 11. (AB) | 12. (ABD) | 13. (ACD) | 14. (BC) | 15. (AC) |
| 16. (3.09) | 17. (6.00) | 18. (2.3) | 19. (0.94) | 20. (2.00) |

CHEMISTRY : GOC - 1 (INDUCTIVE EFFECT)

- | | | | | |
|------------|------------|------------|------------|------------|
| 21. (C) | 22. (C) | 23. (C) | 24. (A) | 25. (D) |
| 26. (AB) | 27. (BCD) | 28. (ABC) | 29. (AD) | 30. (ABD) |
| 31. (B) | 32. (A) | 33. (A) | 34. (C) | 35. (BCD) |
| 36. (6.00) | 37. (4.00) | 38. (5.00) | 39. (5.00) | 40. (6.00) |

MATHEMATICS : STRAIGHT LINES

- | | | | | |
|------------|-------------|-------------|-------------|------------|
| 41. (D) | 42. (B) | 43. (B) | 44. (D) | 45. (B) |
| 46. (ABC) | 47. (AC) | 48. (BC) | 49. (ACD) | 50. (BC) |
| 51. (BD) | 52. (AB) | 53. (AB) | 54. (BC) | 55. (ABCD) |
| 56. (7.00) | 57. (40.00) | 58. (15.00) | 59. (89.00) | 60. (5.00) |

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