

# PACE-IIT & MEDICAL

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

IIT – JEE: 2021

TW TEST (ADV)

DATE: 30/06/19

ANSWER KEY

## PHYSICS : VECTOR, CALCULUS & KINEMATICS – I

- |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1.  | (C) | 2.  | (B) | 3.  | (B) | 4.  | (A) | 5.  | (C) |
| 6.  | (C) | 7.  | (C) | 8.  | (C) | 9.  | (B) | 10. | (B) |
| 11. | (C) | 12. | (D) | 13. | (D) | 14. | (A) | 15. | (A) |
| 16. | (B) | 17. | (A) | 18. | (B) | 19. | (A) | 20. | (D) |

## CHEMISTRY : ATOMIC STRUCTURE & MOLE CONCEPT

- |     |     |     |         |     |     |     |     |     |     |
|-----|-----|-----|---------|-----|-----|-----|-----|-----|-----|
| 21. | (C) | 22. | (C)     | 23. | (D) | 24. | (C) | 25. | (B) |
| 26. | (A) | 27. | (D)     | 28. | (D) | 29. | (D) | 30. | (D) |
| 31. | (A) | 32. | (B)     | 33. | (C) | 34. | (A) | 35. | (D) |
| 36. | (A) | 37. | (B / C) | 38. | (C) | 39. | (D) | 40. | (A) |

## MATHEMATICS : TRIGONOMETRY - 1 & QUADRATIC EQUATION

- |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 41. | (B) | 42. | (B) | 43. | (A) | 44. | (A) | 45. | (C) |
| 46. | (C) | 47. | (D) | 48. | (B) | 49. | (D) | 50. | (B) |
| 51. | (A) | 52. | (A) | 53. | (A) | 54. | (C) | 55. | (B) |
| 56. | (B) | 57. | (C) | 58. | (B) | 59. | (A) | 60. | (A) |

CENTERS : MUMBAI / DELHI / AKOLA / LUCKNOW / NASHIK / PUNE / NAGPUR / BOKARO / DUBAI # 1