

PACE-IIT & MEDICAL

MUMBAI / DELHI-NCR / PUNE / NASHIK / AKOLA / GOA / JALGOAN / BOKARO / AMRAVATI / DUBAI / DHULE

IIT – JEE: 2024

MAJOR TEST - 4

DATE: 25/06/23

ANSWER KEY

PAPER – 1 (Code – 12)

PART (A) : PHYSICS

- | | | | | |
|----------|-----------|----------|------------|------------|
| 1. (D) | 2. (B) | 3. (B) | 4. (A) | 5. (8) |
| 6. (2) | 7. (1.73) | 8. (3) | 9. (30) | 10. (1.5) |
| 11. (AC) | 12. (BD) | 13. (C) | 14. (ABCD) | 15. (ABCD) |
| 16. (AC) | 17. (320) | 18. (10) | 19. (110) | |

PART (B) : CHEMISTRY

- | | | | | |
|-------------|-------------------|-----------|-----------------|------------|
| 20. (D) | 21. (C) | 22. (A) | 23. (B) | 24. (5) |
| 25. (3) | 26. (12.64-12.65) | 27. (120) | 28. (0.61-0.62) | 29. (0.53) |
| 30. (ABCD) | 31. (ABD) | 32. (CD) | 33. (ABCD) | 34. (ACD) |
| 35. (Bonus) | 36. (4) | 37. (8) | 38. (10) | |

PART (C) : MATHEMATICS

- | | | | | |
|------------|-----------|------------|----------|-----------|
| 39. (C) | 40. (A) | 41. (A) | 42. (B) | 43. (48) |
| 44. (24) | 45. (2.8) | 46. (22.4) | 47. (4) | 48. (2) |
| 49. (ABCD) | 50. (AB) | 51. (AD) | 52. (AC) | 53. (ABD) |
| 54. (BC) | 55. (6) | 56. (5) | 57. (21) | |