

PACE-IIT & MEDICAL

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

IIT – JEE: 2024

MAJOR TEST - 3

DATE: 26/03/23

ANSWER KEY

PAPER – 1 (Code – 12)

PART (A) : PHYSICS

- | | | | | |
|------------|-----------------|--------------|-------------|-------------|
| 1. (A) | 2. (A) | 3. (C) | 4. (B) | 5. (A) |
| 6. (A) | 7. (A, B, C, D) | 8. (A, B, C) | 9. (A, B) | 10. (B,C) |
| 11. (A, D) | 12. (A, D) | 13. (4.00) | 14. (34.00) | 15. (40.00) |
| 16. (7.00) | 17. (15.00) | 18. (40.00) | | |

PART (B) : CHEMISTRY

- | | | | | |
|---------------|-------------|-------------|-------------|-------------|
| 19. (A) | 20. (B) | 21. (D) | 22. (D) | 23. (C) |
| 24. (C) | 25. (A,B,D) | 26. (B) | 27. (A,C,D) | 28. (A,B,C) |
| 29. (A,B,C,D) | 30. (B,C) | 31. (85.10) | 32. (5.00) | 33. (5.00) |
| 34. (75.00) | 35. (5.00) | 36. (50.00) | | |

PART (C) : MATHEMATICS

- | | | | | |
|-------------|--------------------|-------------|-------------|---------------|
| 37. (C) | 38. (A) | 39. (B) | 40. (C) | 41. (D) |
| 42. (A) | 43. (A, B) | 44. (B, C) | 45. (A, C) | 46. (A, B, C) |
| 47. (A, C) | 47. (B, C) | 49. (20.00) | 50. (81.00) | 51. (16.00) |
| 52. (12.50) | 53. (0.66 or 0.67) | 54. (46.00) | | |

Note: Detail solutions of Major Test – 3 (Main & Advanced) will be available on our website (www.iitianspace.com) from 05.00 pm today (26-03-2023).