



Rao IIT Academy

Symbol of Excellence and Perfection

JEE | MEDICAL-UG | BOARDS | KVPY | NTSE | OLYMPIADS

| | | |
|-------------------------|---|---|
| Date: 08-04-2018 | JEE - MAIN - 2018 CODE - B | Max. Marks : 360 Max. Time : 3 hours |
|-------------------------|---|---|

❖ **ANSWER KEY** ❖

PHYSICS

| | | | | | | | | | |
|-----|---|-----|---|-----|---|-----|---|-----|---|
| 1. | □ | 2. | □ | 3. | □ | 4. | □ | 5. | □ |
| 6. | □ | 7. | □ | 8. | □ | 9. | □ | 10. | □ |
| 11. | □ | 12. | □ | 13. | □ | 14. | □ | 15. | □ |
| 16. | □ | 17. | □ | 18. | □ | 19. | □ | 20. | □ |
| 21. | □ | 22. | □ | 23. | □ | 24. | □ | 25. | □ |
| 26. | □ | 27. | □ | 28. | □ | 29. | □ | 30. | □ |

MATHEMATICS

| | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 31. | [2] | 32. | [4] | 33. | [1] | 34. | [3] | 35. | [2] |
| 36. | [4] | 37. | [1] | 38. | [4] | 39. | [4] | 40. | [2] |
| 41. | [4] | 42. | [3] | 43. | [4] | 44. | [1] | 45. | [2] |
| 46. | [1] | 47. | [1] | 48. | [2] | 49. | [3] | 50. | [1] |
| 51. | [1] | 52. | [4] | 53. | [3] | 54. | [1] | 55. | [3] |
| 56. | [2] | 57. | [3] | 58. | [3] | 59. | [4] | 60. | [1] |

CHEMISTRY

| | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 61. | [1] | 62. | [4] | 63. | [1] | 64. | [1] | 65. | [1] |
| 66. | [1] | 67. | [2] | 68. | [1] | 69. | [2] | 70. | [1] |
| 71. | [3] | 72. | [3] | 73. | [3] | 74. | [4] | 75. | [2] |
| 76. | [3] | 77. | [1] | 78. | [4] | 79. | [1] | 80. | [4] |
| 81. | [1] | 82. | [2] | 83. | [2] | 84. | [1] | 85. | [1] |
| 86. | [2] | 87. | [2] | 88. | [1] | 89. | [2] | 90. | [2] |

Admission Announcement Session 2018-20

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|---|---|---|--|
| RAO Engineering JEE Main + Advanced Std. XI, XII & Repeaters | Courses for Std X appeared students Boards + JEE Main/Adv. (2018-20) JEE Main + Adv: Batches starting on 16 th & 23 rd April JEE Main: Batches starting on 16 th & 30 th April | Courses for Std XII appeared students 1.5 Months Crash Course for JEE Main+Adv. 2018 Batches starting on 16 th April | Courses for Std XII passed students Repeaters Course JEE Main/Adv. (2018-19) Batches starting on 1 st May |
| RAO Medical AIIMS & NEET Std. XI, XII & Repeaters | Courses for Std X appeared students Boards + NEET+AIIMS (2018-20) Batches starting on 16 th April & 23 rd April | Courses for Std XII appeared students 2 Months Crash Course for NEET+AIIMS 2018 Batches starting on 16 th April | Courses for Std XII passed students Repeaters Course NEET + AIIMS (2018-19) Batches starting on 15 th June |
| RAO Start Smart Pre-foundation Std. VI to X | 1 Year & Multi-year StartSmart Course Batches starting on 15 th April | RAO Edu Connect Distance/e-Learning Division Std. VI to XII | E-learning for JEE Main+Adv/NEET & Olympiad Preparations. Correspondence courses with Video Lectures, Study Material & Test Series starting on 15 th April W: educonnect.raoiit.com |
| RAO RESIDENTIAL Std. XI, XII & Repeaters | Rao Academy provides a serene 200-acre Residential campus at Ram Ratna School, Bhayandar & luxurious hostels at Powai & Charni Road to prepare your child for the Engineering (JEE Main/Advanced) and Medical (NEET/AIIMS) entrance exams. | | |

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|-------------------------------|--|---|--|
| NTSE Stage-2 Camp 2018 | Duration: 1 st May to 9 th May | 9 hrs per day of Lectures, Mock Tests & Doubt discussion sessions | Comprehensive study material & Home assignments will be provided |
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To register, log on to raoiit.com/ntse-camp-registration

More than 50 classroom study centres across India: Delhi-NCR | Mumbai | Pune | Kota | Nagpur | Thane | Navi Mumbai | Vapi | Silvassa | Boisar | Lucknow | Patna

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