



PHYSICS CLASSES

FREQUENCY
(Let's match our waves)

IIT-JEE (Mains/Adv)/AIIMS/AIPMT/XI/XII

ASHUTOSH CHATURVEDI

(B.Tech.IIT-BHU)

K I N E M A T I C S

Date : 31-03-2019

M. M. : 69

	Name	Marks	Rank
1	Naveen Jain	33	1
2	Sashreek Singh	29	2
3	Palash Agrawal	29	2
4	Dhruv Kumar Agrawal	27	3
5	Prakhar Jain	24	4
6	Sheikh Abdul Nishar	21	5
7	Aditi Banjare	15	6
8	Anushka Chaudhary	15	6
9	Tarun Singh	14	7
10	Jayant	13	8
11	Ashwin Ekka	12	9

	Name	Marks	Rank
12	Himanshi Verma	10	10
13	Praleen Rao	7	11
14	Ujjawal Siongh	7	11
15	Satyam	7	11
16	Dev Sethi	6	12
17	Abheet Verma	5	13
18	Vedant Agrawal	5	13
19	Mudit Jain	4	14
20	Harsh Parichha	4	14
21	Vaibhav Pagariya	4	14
22	Anubhav Satpathi	3	15

ANSWERS KEY

JEE(Adv)

- | | | | |
|----------------------------|---------|--|-----------|
| 1. (a) | 2. (a) | 3. (b) | 4. (a) |
| 5. (d) | 6. (b) | 7. (c) | 8. (d) |
| 9. (d) | 10. (b) | 11. (a) | 12. (c) |
| 13. (a) | 14. (a) | 15. (b) | 16. (a,d) |
| 17. (a, b, c, d) | | 18. (a, c) | |
| 19. -0.2 ms^{-2} | | 20. $\frac{M}{2\pi}(\omega^2 R + g \cot \theta)$ | |

NEET

- | | | | |
|---------|---------|---------|---------|
| 1. (b) | 2. (c) | 3. (b) | 4. (c) |
| 5. (d) | 6. (b) | 7. (c) | 8. (a) |
| 9. (a) | 10. (b) | 11. (c) | 12. (a) |
| 13. (d) | 14. (b) | 15. (b) | 16. (c) |
| 17. (d) | 18. (b) | 19. (d) | 20. (b) |

