



PHYSICS CLASSES

FREQUENCY
(Let's match our waves)

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

ASHUTOSH CHATURVEDI

(B.Tech.IIT-BHU)

C A P A C I T A N C E

LEVEL – 2

Date : 28-07-2019

M. M. : 92

	Name	Marks	Rank
1	Sashreek Singh	63	1
2	Dhruv Kumar Agrawal	59	2
3	Himanshi Verma	54	3
4	Palash Agrawal	34	4
5	Aditi Banjare	33	5
6	Prakhar Jain	23	6
7	Jayant	22	7
8	Tarun Singh	19	8
9	Raj Pincha	17	9
10	Harish	15	10
11	Anushka Chaudhary	14	11
12	Anubhav	12	12
13	Yatharth Sahu	11	13

	Name	Marks	Rank
14	Satyam	10	14
15	Kanishk Singhal	9	15
16	Ashwin Ekka	9	15
17	Atibh Panday	7	16
18	Abhinav Saxena	6	17
19	Harsh Parichha	6	17
20	Abdul	5	18
21	Abheet	5	18
22	Vedant Agrawal	4	19
23	Mudit Jain	3	20
24	Vaibhav Pagariya	3	20
25	Praleen Rao	3	20
26	Dev Sethi	0	21
27	Ujjwal Singh	0	21

ANSWERS KEY

- | | | | | | |
|-------------|---------------|---------|---------|---------------|--------------|
| 1. (b) | 2. (d) | 3. (b) | 4. (d) | 5. (a) | 6. (d) |
| 7. (a) | 8. (a) | 9. (d) | 10. (a) | 11. (b, c, d) | 12. (a,c, d) |
| 13. (b,c,d) | 14. (a, b, c) | 15. (d) | 16. (a) | 17.(c) | 18. (c) |
| 19. (a) | 20. (d) | 21.(a) | | | |

22. $\frac{mg^2t}{4E}$

23. $\frac{A\epsilon_0}{d} \left[1 - \left(\frac{\Delta d}{d} \right) \right]$

24. 0.62 mm