



PHYSICS CLASSES

FREQUENCY
(Let's match our waves)

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

ASHUTOSH CHATURVEDI

(B.Tech.IIT-BHU)

LAWS OF MOTION, FRICTION

Date : 29-09-2019

M. M. : 123

	Name	Marks	Rank
1	Anwar Ahmed	90	1
2	Vinayak Bajpai	90	1
3	Sarvagya Surana	90	1
4	Sanidhya Jain	87	2
5	Divya Panjwani	86	3
6	Vaibhav Joshi	85	4
7	Kanishk Singhal	84	5
8	Aditi Bajpai	82	6
9	Parth Jhunjhunwale	82	6
10	Abhay Bansal	79	7
11	Akshita Baghel	76	8
12	Siddharth Jain	76	8
13	Yash Dodani	75	9
14	Palak Ladha	74	10
15	Felix Thomas	73	11
16	Yatharth Sahu	72	12
17	Shashwant Nandeha	72	12
18	Kinchit Sahu	71	13
19	Anushka Chaudhary	70	14
20	Harish Ku. Banjare	69	15
21	Aashi Tiwari	67	16
22	Divyarni S.Rajpurohit	66	17

	Name	Marks	Rank
23	Tushar Prajapati	66	17
24	Chirag Chouhan	65	18
25	Suryash Kolte	64	19
26	Vikash Tandan	64	19
27	Atibh Panday	63	20
28	Alankar Saxena	62	21
29	Shivam Gupta	61	22
30	Himanshu Ku. Singh	60	23
31	Rishabh Sahu	60	23
32	Shubham Tiwari	58	24
33	Shreesh Pathak	57	25
34	Stuti Juneja	57	25
35	Neha Motwani	57	25
36	Kunal Magendra	56	26
37	Suryansh Manhar	56	26
38	Raj Panday	55	27
39	Vrinda Gupta	54	28
40	Parnavi Gajbe	53	29
41	Anushka Soni	52	30
42	Aachal Kothari	47	31
43	Soumya Manjhi	46	32
44	Manu Sinha	46	32

	Name	Marks	Rank		Name	Marks	Rank
45	Sanskriti Dhurandhar	46	32	65	Yakshi Rahuja	28	43
46	Harsh	46	32	66	Simran Mandhani	24	44
47	Vedant Dhar Diwan	44	33	67	Shrishti Bapat	23	45
48	Abhinav	43	34	68	Soumya Chopda	21	46
49	Shaswat Tripathi	42	35	69	S. Gyanesh Rao	17	47
50	Prapti	41	36	70	Garima Thakur	16	48
51	Bhavesht Dewangan	41	36	71	Abhishek Aneshwari	16	48
52	Sweety Kumari	38	37	72	Ashna Kudarya	16	48
53	Muskan Chourse	36	38	73	Rashmi	13	49
54	Umakant Sonber	36	38	74	Purty Chopra	13	49
55	Palakedwani	32	39	75	Ananya Agrawal	13	49
56	Ritik Sahu	32	39	76	Aman Kumar	11	50
57	Ashutosh Prajapati	31	40	77	Disha Diwan	10	51
58	Anjali Daheriya	31	40	78	Himanshi Verma	0	52
59	Utkarsh Verma	31	40	79	Shreekhubhchandani	0	52
60	Khushi Tiwari	30	41	80	Anubhuti Gurdekar	0	52
61	Avesha Aslam	30	41	81	Shreeom Trivedi	0	52
62	Harshil Rathod	29	42	82	Nitish Agrawal	0	52
63	Srishti Sahu	28	43	83	Simmi Baghel	0	52
64	Adarsh Gaharwar	28	43				

ANSWERS KEY

1. (a) 2. (d) 3. (b) 4. (b) 5. (c) 6. (c)
7. (a) 8. (a) 9. (c) 10. (a) 11. (b) 12. (a)
13. (b) 14. (b) 15. (c) 16. (a) 17. (a)
18. 480 N 19. 7.1 20. mg
21. 2 : 3 22. $v_B = \frac{5V_0}{8}$ 23. $u = v \cos \theta$
24. False 25. False 26. True 27. True 28. False
29. False 30. True 31. True 32. False 33. False
34. Vector 35. Inertia, Rest 36. Upwards 37. Zero 38. Zero