

**DR. AMBEDKAR COLLEGE, DEEKSHABHOOMI, NAGPUR**

**Department of Physics**

**Session (2023-2024)**

**Name of the programme : APTITUDE TEST FOR BSC FRIST YEAR**

**Resource Person : Dr. Nandkishor Meshram**

**Date of Programme : 6 SEPTEMBER 2023**

**Number of participants : 62 STUDENTS**

**Notice**

Department of physics organized aptitude test for B.Sc. first year student . this activity completely base on fundamentals of physics. Objective type question paper given in google sheet quiz format .students were segregate into three category low, medium and excellent base on obtained marks . teachers will give special attention those who score in low category. 62 students have been participated in this aptitude test . 18 students were score in low category 36 students score in medium category and 14 students were secured excellent category . those students having low score give special attention to clear there concept about physics .

The screenshot shows a Google Forms interface for a quiz titled "PHYSICS APPTITUDE TEST 2023-24". The form is set to collect responses from 62 participants. The quiz is titled "PHYSICS APPTITUDE TEST BSC SEM I 2023-24" and is associated with "Dr.Ambedkar College Deekshabhoomi Nagpur". An email field is present for data collection, with a note stating "This form is collecting emails. Change settings". The interface includes navigation tabs for "Questions", "Responses" (62), and "Settings", along with a "Send" button and a "Total points: 20" indicator.

The screenshot displays the "Insights" section of the Google Forms quiz. It provides a summary of the results:

- Average:** 14.37 / 20 points
- Median:** 15 / 20 points
- Range:** 3 - 20 points

The "Total points distribution" is visualized in a histogram showing the number of respondents for each score. The x-axis represents "Points scored" (0 to 20), and the y-axis represents "# of respondents" (0 to 10).

Points scored	# of respondents
3	1
4	0
5	0
6	1
7	1
8	0
9	0
10	2
11	2
12	5
13	2
14	6
15	6
16	10
17	10
18	10
19	1
20	3

Below the histogram, there is a section for "Frequently missed questions" with a question mark icon.