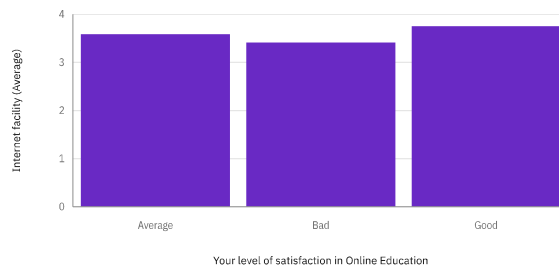# Performance Analysis of students in online education

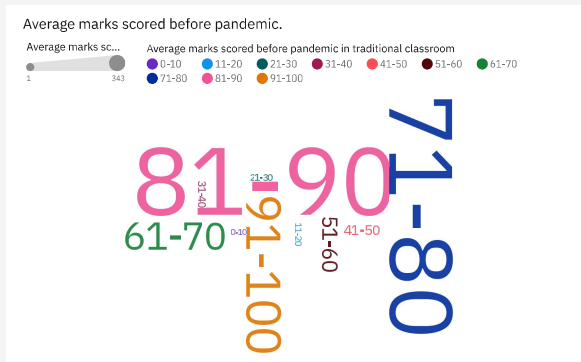Narrated by: Usha Verma

Student level of Satisfaction

- This is a column bar graph.
- It represents the correlation between student satisfaction and the internet facility available to them in online education.
- Satisfaction levels- Good, Bad, Average

Internet facility in your locality by Your level of satisfaction in Online Education

Internet facility (Average)

Your level of satisfaction in Online Education

Performance of students prior to the pandemic

- This is word cloud.
- It represents the marks of students prior to the pandemic.
- The size of marks in the graph represents the number of students.

Average marks scored before pandemic.

Average marks sc...
1   343

Average marks scored before pandemic in traditional classroom
- 0-10
- 11-20
- 21-30
- 31-40
- 41-50
- 51-60
- 61-70
- 71-80
- 81-90
- 91-100

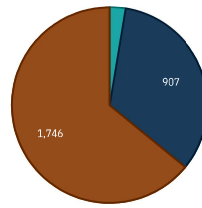81-90 71-80 61-70 91-100 31-40 21-30 0-10 11-20 51-60 41-50

Use of Facilities effectively

- This is a Pie chart.
- It represents the visualization of students using gadgets for social media.

Time spent on social media (Hours) by Device type used to attend classes

Device type
- Desktop
- Mobile
- Laptop

907

1,746

Engagement in Group Studies vs Performance

- This is a bubble chart.
- It represents the effect of group study on the performance of students in online education.

Performance analysis based on engagement in group studies.

Performance in on...

6.52   6.95

Engaged in group studies?
● No   ● yes