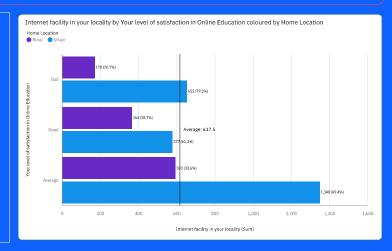
Unveiling The Virtual Classroom: An In-Depth Analysis Of The Online Education System

Sourav Kumar University of Engineering & Management Jaipur Rajasthan, India September 10, 2023

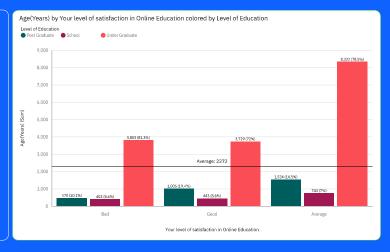
Internet facility in your locality by Your level of satisfaction in Online Education colored by Home Location

- This Bar Chart demonstrates the visualization of Internet facility in your location by Home location.
- According to the degree of satisfaction with online education, it is evident that Internet access is more prevalent in rural than metropolitan regions.



Age(Years) by Your level of satisfaction in Online Education coloured by Level of Education

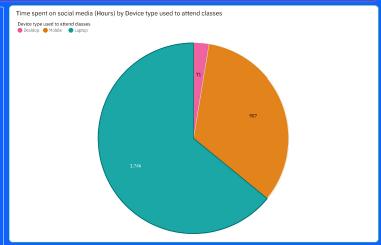
This Column Chart represents level of satisfaction in Online Education on respective ages colored by level of Education.
 We understand from this visualization that undergraduate students has much more level of satisfaction in online education.



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

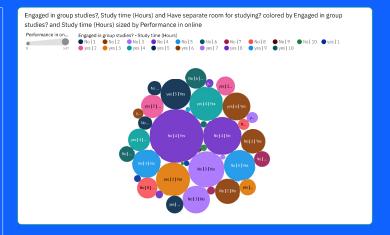
- facilities in your locality by the level of satisfaction with online education coloured by home location.

 According to the number of students who spend their time on social media, it is evident that Laptop users are more than Desktop and Mobile.



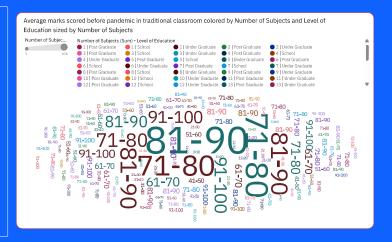
Engaged in group studies? Study time (Hours) and Have a separate room for studying? coloured by Engaged in group studies? And Study time (Hours) sized by Performance in online

- This Facked Bubble Chart represents the visualization of student Study times, Engaged in group studies and single room for studying colored by study time, group studies according to their performance in online.
 The data indicates that performance will rise when the number of group studies rises over a significant period of time.



Average marks scored before pandemic in traditional classroom colored by Number of Subjects and Level of Education sized by Number of Subjects

 This Word cloud represents the visualization of average marks scored before pandemic in traditional classroom by no. of subjects, level of education according to the no. of subjects.



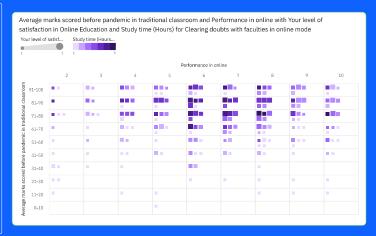
Economic status, Home Location and Performance in online

 This Table represents the visualization of performance on online as respect to Economic status and home location.

Economic status, Home Location and Performance in online					
Economic status	Home Location	Performance in online			
Middle Class	Rural	6.72			
	Urban	6.68			
Summary	6.69				
Poor	Rural	6.49			
	Urban	6.07			
Summary		6.37			
Rich	Rural	9			
	Urban	7.11			
Summary		7.3			
Summary		6.7			

Average marks scored before the pandemic in traditional classrooms and Performance online with Your level of satisfaction in Online Education and Study time (Hours) for Clearing doubts with faculties in online mode

This Heat Map represents the visualization of average marks scored before pandemic in traditional classroom with level of satisfaction in online education by clearing doubts, increase study time get enhance the performance better in online.



Study time (Hours) Average marks scored before the pandemic in a traditional classroom to Performance online with line width Number of Subjects

 This Network Map indicates that performance will rise when the number of group studies rises over a significant period of time

