



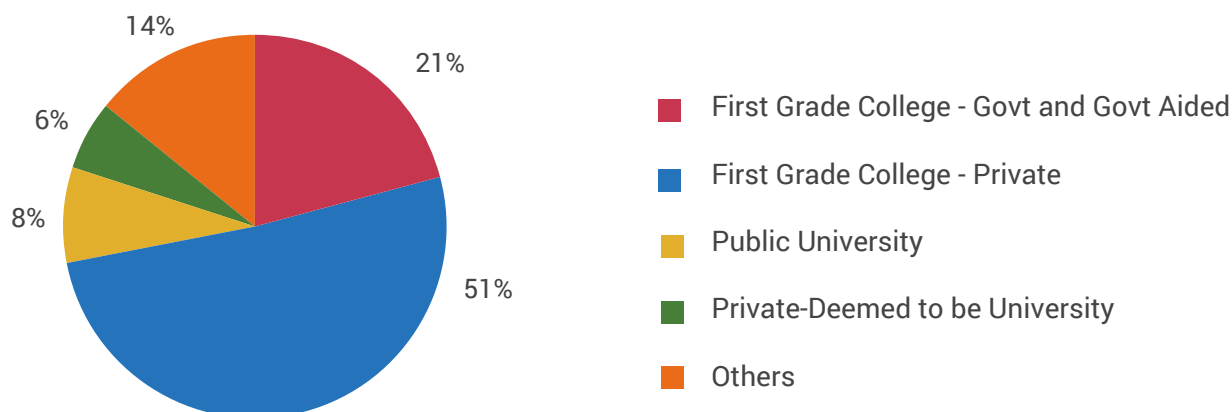
Centre for Educational and Social Studies

## A GLIMPSE OF CHALLENGES AND EXPERIENCE OF FACULTY IN CONDUCTING VIRTUAL CLASSES ACROSS KARNATAKA

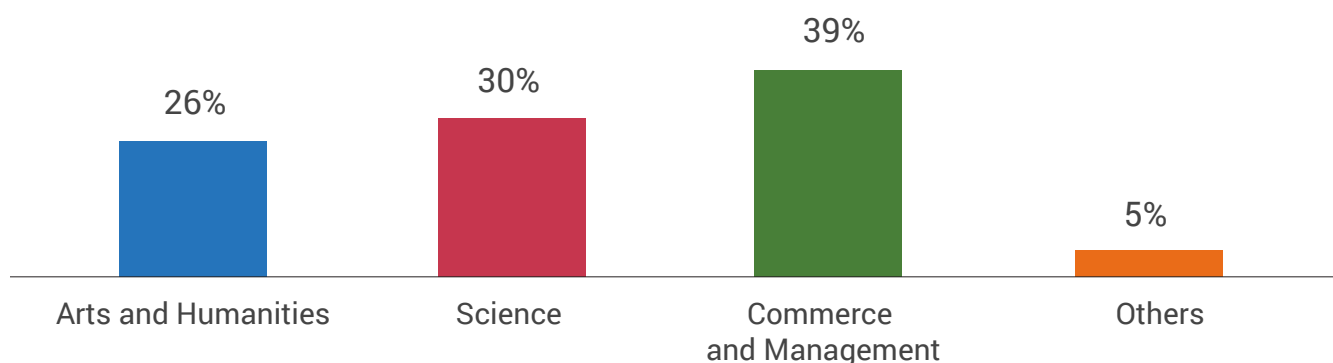
COVID-19 pandemic has altered the lives of everyone all over and its impact on the Education System worldwide is clearly evident with a major shift from traditional classrooms to virtual classrooms, and India is not an exception. In this regard, CESS conducted a survey across Karnataka from July midweek up-to the end of August, to find out the challenges that the Institutions, Faculty Members and Students had to face, while shifting their teaching pattern and also their virtual classroom experiences. 841 faculty members from various institutions across Karnataka responded to the survey and shared their experiences.

Here we try to give a glimpse of the challenges faced by faculty members and also their experiences during the virtual teaching.

### Faculty Affiliation



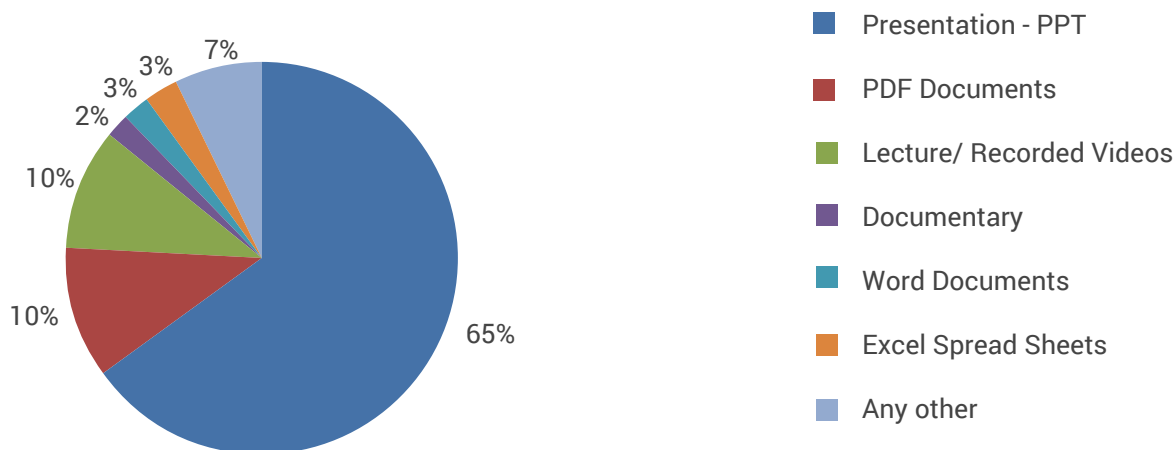
### Different Streams



**90%** of the total Faculty respondents are engaged with virtual classes in the backdrop of COVID-19


**82%** of the Faculty respondents faced challenges while conducting virtual classes


### Various Teaching Aids used\*




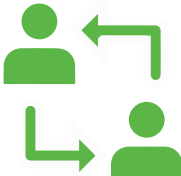
### Challenges faced by the Faculty Members\*


 **74%**  
Technical Issues

 **31%**  
Distractions during the Class

 **21%**  
Keeping Students Motivated

 **32%**  
Poor Attendance by Students

 **48%**  
Lack of In-person Interaction

 **27%**  
Understanding Students Expectations

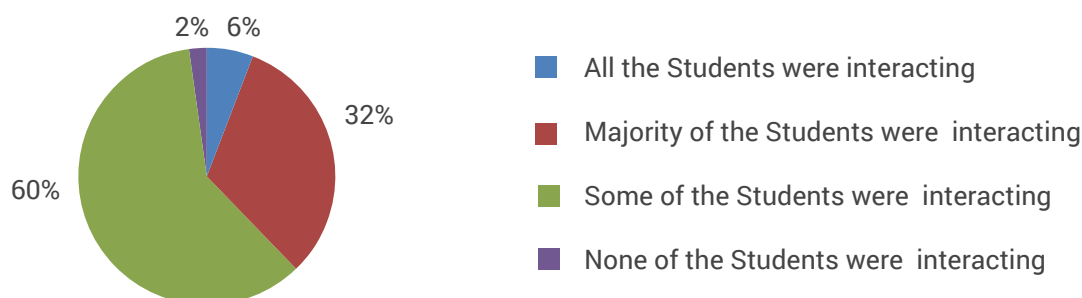
## Support given by Colleges/ Universities\*

**65%** Technological Support

**47%** Training on ICT and conducting Virtual Classes

**38%** Access to E-resources

## Student's Participation/ Interaction



## Assessment of Students through various means\*

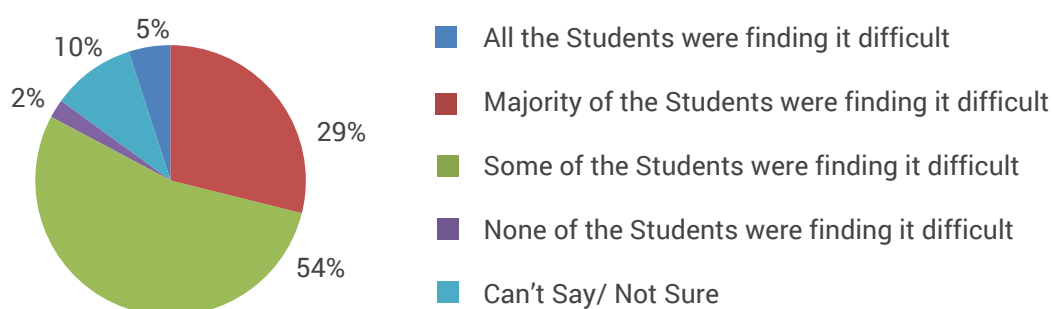
 **69%**  
Assignment

 **22%**  
Presentation

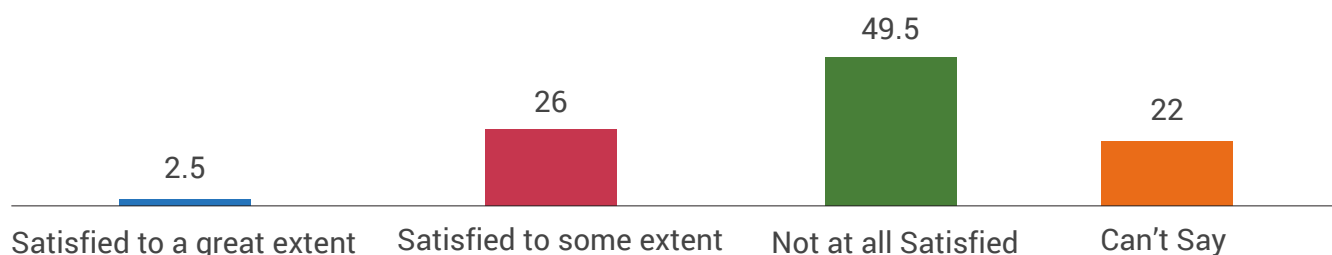
 **35%**  
Online Test

 **14%**  
Project Work

## Observations on Student's Learning



## Overall Experience of Faculty Members about Virtual Classes



(Note: \* - Multiple Answers from Respondents )