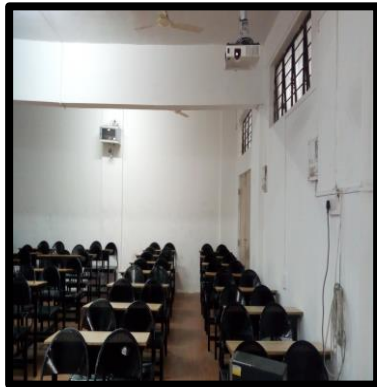


4.3.4 Facilities for e-content development such as Media centre, recording facility, Lecture Capturing System (LCS)

Lecture Capturing System

Lecture capture facility is available in the institution. The value it adds to courses – more and more students are demanding the flexibility and control that recorded lectures provide over their learning. It works especially well in subject areas where students benefit from repeated viewing of content.



Videoconferencing Facility



Regression model

- Linear or first order regression model
- Method for determining the parameters of a linear system. The empirical model relating the response variable to the independent variables are described by the following equation:

$$Y = \beta_0 + \beta_1 X_1 + \beta_2 X_2 + \dots + \beta_k X_k$$

- Y - the response.
- X_1 and X_2 - the two independent variables.
- β_0 - the intercept of the plane.
- β_1 and β_2 - partial regression coefficients.

The screenshot also shows three small video thumbnails of participants in a virtual meeting.

