

## Engineering explores 'flip' side of study

### - KALYANI COLLEGE ADOPTS SMART LEARNING SYSTEM WHERE THERE ARE NO LONG LECTURES AND EXAMS

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A topic being discussed inside one of the smart classrooms of the private engineering college in Kalyani.  
(Sanat Kr Sinha)

Sept. 6: A private engineering college in Kalyani has discarded conventional teaching and evaluation for a method called "flipped learning" that converts classrooms into smart workshops and studying into understanding.

JIS College of Engineering's leap of faith draws on concepts such as active learning, student engagement, hybrid course design and study materials in every possible digitised format.

Some or all of these techniques are used in combination by institutes of higher education abroad and a handful of B-schools in India. But this is the first known instance of an institute in Bengal replacing standard teaching with flipped learning to produce "more employable engineers".