

## IIT MADRAS VISIT TO TLC BY TLEC: A REPORT

10 FEBRUARY 2020

Event: TLEC visit to Teaching Learning Center @ IIT, Madras

Date: 10-02-2020

Reason: Visit was a part of the Best Practice Visit for the Bamboo Grant Project

Team Members from TLEC: Dr Suparna Kar, and Dr Sweta Mukherjee

Team from IIT, Madras, Teaching Learning Center: Dr Richa Verma

### **Discussions:**

The Teaching Learning Center (TLC) at IIT, Madras has been working in In-Service teacher training at IIT, Madras since 2011. Dr Verma informed TLEC that the TLC at IIT, Madras conducts periodic 3-days, 5-days, and 10-days workshop on teaching, learning, and assessment for in-service teachers at IIT, Madras as well as for faculty from other colleges in India. The workshops are funded by the government of India. They typically comprise of 4 sessions- on learning outcomes, active cooperative learning, assessment, and digital learning. The last day of their workshops is a micro-teaching session where participating faculty is asked to design a session for 20 minutes and teach it. The framework used by them for learning outcomes is Bloom's Taxonomy. They also look at alignment of curriculum, pedagogy and assessment. The focus is on improving classroom teaching practices. IIT Madras does not have courseplans or any such document for teachers and teachers are given the autonomy to design their own pedagogical and assessment practices .

The teams also discussed the challenges that are encountered including faculty resistance, lack of motivation and lack of acknowledgement of the need for training. These programmes are not mandatory for faculty at IIT, Madras. The other challenges include learning to phrase outcomes and to ensure that the actual teaching in the classroom is a reflection of the plan that the teachers make during the workshops. TLEC also discussed the possibilities of Dr Richa Verma attending the Round Table Conference organized by TLEC in April 2020.

