SJC Institute of Technology, Chickballapur

Department of Information Science & Engg

Innovations in Teaching Learning

1. Pratibhodhitam: A Learner Centric One-To-One Teaching-Learning Practice

Process: The Course Teacher - Learner

- The Learner approaches the teacher with an intention of knowing
- The Teacher interacts and understands the learner
- The teacher and learner identify the topic to learn
- An interactive iterative Teaching Learning happens with the Learner "asking" questions and the Teacher teaching or answering

Expected Outcome:

- Instigate Inquiry Based Learning
- Leads to deep understanding of the subject
- Leads to Better learning outcome
- Leads to better relationship with teachers
- 2. **PratiDhwani:** 5-10 minutes Voice Summary, Short restatement reflecting the important points of a lecture.

Process: The Course Teacher

- Randomly selects a student from the class to give 5 − 10 minutes voice summary for the content delivered in the class.
- Instruct the student to record voice summary after the class hours up to 10 minutes using any of the standard recording tools/devices
- Ascertain the summary of the topic delivered and document the activity
- Share the recorded voice summary with the entire class group...

Expected Outcome:

- Better attention and focus in the Class
- Improves Presentation and communication skills
- Leads to revision and retention of the topic
- Engage students beyond class hours
- 3. Peer to Peer Learning: An educational practice in which students interact with other students to attain learning outcomes. Peer learning can be in small groups or as a lecture to the entire class

Process: The Course Teacher

- Shall assess and identify the most difficult topics under a module
- Shall identify bright students who have adequate understanding of the topic
- Shall identify one or two students to teach the topic to their peers
- Shall carry the activity in Tutorial or free hours
- Shall document the entire Peer Teaching Learning activity

Expected Outcome:

- Leads to collaborative learning environment
- Leads to Active learning
- Better understanding of the topics
- Improves presentation and communication skills