AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER

DEPARTMENT INFORMATION TECHNOLOGY

- **Academic Year:** 2024-2025, Semester-II
- **Name of Course:** Software Modeling & Design (314454)
- **Class:** TE-IT

List of innovative methods used in Teaching and Learning

Sr. No	Innovations by Faculties
1	**Pedagogical in classrooms**
	i. Real time examples. ii. Simulations iii. Brain storming. iv. Videos v. Interactive: Ques-Ans sessions
2.	**Collaborative learning**
	▪ Mobile Based: TE-IT class WhatsApp group for conveying study material ▪ Interactive panel: Smart Board for demonstration
3.	**ICT Based Learning**
	▪ AVCOE Library Portal: Institute repository https://www.avcoe.org/library.php ▪ Software Conceptual Design, IIT Bombay Prof. Sridhar Iyer Prof. Prajish Prasad Prof. T. G. Lakshmi ▪ https://nptel.ac.in/courses/106101235

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