Name of the Subject: Theory of Automata and Formal Languages

Faculty Name: Ms. Nisha Sharma

Innovation Practices: Learning By Visualization

Students Involved: 3rd Semester

Learning by Visualization is a teaching method that leverages visual tools, simulations, and graphical representations to simplify complex concepts. When applied to **Theory of Automata and Formal Languages (TOFL)**, this approach helps students better understand abstract ideas like automata, grammars, and language processing by making them tangible and interactive.

Power point presentations: Power-Point presentations are used by faculty to enhance teaching and learning experience by including pictures, images, and questions. This encourages and facilitates students to understand the concepts in a structured manner.

NPTEL Videos: Students have the access to recorded lectures of professors from IITs, through NPTEL platforms.

SUBJECT INFORMATION

🏠 | Computer Science Engineering | 4th Semester | Theory of Automata and Formal Languages

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