

## **Advanced Topics in Cognition**

Course Code: SCE501.2

Instructors: Prof. Sanjay Chandrasekharan & Dr. Sweta Anantharaman

Credits: 4

### **Course Outcomes:**

<b>Sr. No.</b>	<b>On completing the course students will be able to</b>
CO 1	Understand some alternatives to the standard information processing model of cognition
CO 2	Explore what these alternate views suggest about the nature of learning and education
CO 3	Explore possible mechanism account sof imagination in science and engineering
CO 4	How to pull out key arguments from complex text
CO 5	How to evaluate the merits of an argument
CO 6	How to relate a theoretical perspective to a given topic, and understand its implications
CO 7	How to critique an established view, and develop and defend an alternate thesis