

Course Outcomes (COs)


Program Name:	M. TECH (CSE)	AY	2022-23
Course Name:	Advanced Computer Architecture	Class / Sem	1 st Semester
Faculty Name:	Ms. Yashi Bajpai		


Course Outcomes

After completing this course, the student will be able to:

CO Number	CO Statement	Taxonomy
CO1	Understand the fundamentals of parallel processing and distinguish between SIMD and MIMD models.	Understand
CO2	Classify different parallel computing structures and identify their characteristics.	Analyze
CO3	Explore high-performance memory systems and their significance in computer architecture.	Analyze
CO4	Analyze the concept of pipelined computer systems and their role in enhancing processing efficiency.	Analyze
CO5	Investigate processor architectures designed for parallel processing and their application in vector processing.	Evaluate

Taxonomy: Remember, Understand, Apply, Analyze, Evaluate, Create


(Ms. Yashi Bajpai)
Faculty Name and Signature


Dean
Faculty of Engineering & Technology
Invertis University
Bareilly-243123, UP


Registrar
Invertis University
Bareilly