



RVS COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE – 641 402

M.E. COMPUTER SCIENCE AND ENGINEERING

REGULATION – 2021



PROGRAM EDUCATIONAL OBJECTIVES (PEOs)	
PEO1	Develop proficiency as a computer science engineer with an ability to solve a wide range of computational problems and have sustainable development in industry or any other work environment.
PEO2	Analyze and adapt quickly to new environments and technologies, gather new information, and work on emerging technologies to solve multidisciplinary engineering problems.
PEO3	Possess the ability to think analytically and logically to understand technical problems with computational systems for a lifelong learning which leads to pursuing research.
PEO4	Adopt ethical practices to collaborate with team members and team leaders to build technology with cutting-edge technical solutions for computing systems
PEO5	Strongly focus on design thinking and critical analysis to create innovative products and become entrepreneurs.

PROGRAM OUTCOMES (POs)	
PO1	An ability to independently carry out research / investigation and development work to solve practical problems.
PO2	An ability to write and present a substantial technical report/document.
PO3	Students should be able to demonstrate a degree of mastery over the area of Computer Science and Engineering.
PO4	Efficiently design, build and develop system application software for distributed and centralized computing environments in varying domains and platforms.
PO5	Understand the working of current Industry trends, the new hardware architectures, the software components and design solutions for real world problems by Communicating and effectively working with professionals in various engineering fields and pursue research orientation for a lifelong professional development in computer and automation arenas.
PO6	Model a computer based automation system and design algorithms that explore the understanding of the tradeoffs involved in digital transformation.


Dr. K. KARUPPASAMY M.E., Ph.D.,
Professor & Head
Dept. of Computer Science & Engineering
RVS College of Engg. & Technology
Coimbatore - 641 402




PRINCIPAL
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