



DEPARTMENT OF COMPUTER ENGINEERING

Class: TY

Academic Year: 2024-25

Sem: odd

Subject: Client Side Scripting Language(22519)

Program Outcome:

PO1: Basic and Discipline specific knowledge: Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems.

PO2: Problem analysis: Identify and analyse well-defined engineering problems using codified standard methods.

PO3: Design/ development of solutions : Design solutions for well-defined technical problems and assist with the design of systems

PO4: Engineering Tools, Experimentation and Testing: Apply modern engineering tools and appropriate technique to conduct standard tests

PO5: Engineering practices for society, sustainability and environment: Apply appropriate technology in context of society, sustainability, environment and ethical practices

PO6: Project Management; Use engineering management principles individually, as a team member or a leader to manage projects and

PO7: Life-long learning: Ability to analyse individual needs and engage in updating in the context of technological changes.

Program Specific Outcomes:

PSO1: Computer Software and Hardware Usage: Use state-of-the-art technologies for operation and application of computer

PSO2: Computer Engineering Maintenance: Maintain computer engineering related software and hardware systems.

Course Outcome:

CO22519_a	Create interactive web pages using program flow control structure.
CO22519_b	Implement arrays and functions in JavaScript.
CO22519_c	Create event-based web forms using JavaScript.
CO22519_d	Use JavaScript for handling cookies.
CO22519_e	Create interactive web pages using regular expressions for validation.
CO22519_f	Create menus and navigations in web pages.

CO-PO Mapping:

Course Outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2
CO22519_a	3	2	3	2	1	1	1	3	1
CO22519_b	3	3	2	2	1	2	2	3	1
CO22519_c	3	2	3	2	1	1	1	3	1
CO22519_d	3	2	2	2	1	1	1	3	1
CO22519_e	3	3	3	2	1	2	2	3	1
CO22519_f	3	2	3	3	1	1	1	3	1
Average of PO	3.00	2.33	2.67	2.17	1.00	1.33	1.33	3.00	1.00
Average of PO Mapping in %	100.00	77.78	88.89	72.22	33.33	44.44	44.44	100.00	33.33

Mels
Course Coordinator

A. S. Jekar
Academic Coordinator

J. J. Jange
HOD

Vision of Program

To empower the students' abilities of academic, technical and professional competence in the field of Computer Engineering and to nature them in the developing areas to help the society

Mission of Program

M1- To create opportunity for rural students with capable clever engineers and technocrats through continual excellence in engineering education

M2-To create self-disciplined, skilled, physically and mentally fit and robust, ethically and morally powerful engineers and technocrats with the higher degree of integrity who are responsible and capable to meet the challenges of advance technology of present and future scenario for the welfare of mankind and nature.

M3-Promote an educational environment that integrates an excellent academic discipline and research culture to stimulate the overall technical and social growth of young engineering graduates

M4-Enhance carrier opportunities for students through Industry-Institute-Interaction and value-added courses training and skill development

M5- Inculcate entrepreneurship mindset in students to enable them job creators.