KONGU ENGINEERING COLLEGE
(Autonomous)
PERUNDURAI – 638060
INTERNAL QUALITY ASSURANCE CELL

Laboratory Assessment Rubrics

Department of Information Technology

Academic Year : 2024-2025

Semester : Even

Class / Sec : II Year 'A', 'B', 'C'

Course code & Name: 20ITL42 Web Technology Laboratory

Conduct of Experiment (30 Marks)

Criterion	6-5 Marks (Excellent)	4 Marks (Good)	3 Marks (Average)	2 Marks (Below Average)	1 Mark (Poor)	0 Marks (Not Done)
Understanding of Requirements	Clearly understands all requirements and objectives, no misconceptions	Understands most requirements with minor gaps or misunderstandings	Basic understanding, but several gaps or misunderstandings	Minimal understanding, many gaps or misunderstandings	Misunderstands requirements	Does not understand or attempt the requirements
Implementation	Code is flawless, high-quality, and efficient, meets all requirements	Code is mostly correct with minor errors or inefficiencies	Code has some errors or inefficiencies, but basic functionality works	Code has significant errors, does not meet all requirements	Code is incomplete or has major errors, does not work	No implementation attempted
Testing and Debugging	Thoroughly tested with no issues remaining, all bugs fixed	Mostly tested effectively, but minor issues missed	Some testing done, but several issues remain	Minimal testing, many issues remain	Testing done but major issues persist	No testing or debugging done
Innovation and Creativity	Highly innovative and creative solutions, beyond basic requirements	Some innovation and creativity shown in solutions	Basic creativity, meets minimum requirements	Minimal creativity, does not go beyond basic requirements	Basic approach with minimal creativity	No innovation or creativity, very basic approach
Deployment	Seamless deployment with no issues	Fully functional in the live environment minor issues in deployment	Mostly functional in the live environment several issues in deployment	But basic functionality works in the live environment significant issues in deployment	Not fully functional in the live environment major issues or deployment failed	Not functional in the live environment no attempt to deploy

Estd : 1984

Record (20 Marks)

Criterion	5 Marks (Excellent)	4 Marks (Good)	3 Marks (Average)	2 Marks (Below Average)	1 Mark (Poor)	0 Marks (Not Done)
Documentation Quality	Documentation is clear, concise, and comprehensive	Documentation is good, but minor details or clarity issues	Documentation is acceptable, but some areas are unclear	Documentation is minimal and lacks clarity	Documentation is poor, lacks clarity and details	No documentation provided
Explanation of Code	Code explanation is thorough, clear, with detailed comments	Code explanation is good but some parts are unclear	Code explanation is basic, some parts lack detail	Code explanation is minimal with few comments	Code explanation is poor, minimal comments	No explanation provided
Screenshots and Outputs	All relevant screenshots and outputs are included and well-organized	Most screenshots and outputs are included, but some are disorganized	Some screenshots and outputs are included, but several are missing or disorganized	Minimal screenshots and outputs are included, many are missing	Few screenshots and outputs are included	No screenshots or outputs provided
Timeliness	Submitted on or before the deadline	Submitted on time	Submitted very close to the deadline	Submitted late	Submitted significantly late	Not submitted

Viva (10 marks)

Criterion	5 Marks (Excellent)	4 Marks (Good)	3 Marks (Average)	2 Marks (Below Average)	1 Mark (Poor)	0 Marks (Not Done)
Conceptual Understanding	Shows strong understanding of the concepts and principles with no gaps	Shows good understanding with minor gaps or misunderstandings	Shows basic understanding with several gaps or misunderstandings	Shows minimal understanding with many gaps	Does not understand the concepts and principles	Does not attempt to understand the concepts
Response to Questions	Responds accurately to all questions, demonstrates strong problem-solving skills	Responds well to most questions, but struggles with a few	Responds acceptably, but has several issues	Struggles to respond to most questions	Cannot respond to questions effectively	Does not attempt to respond to questions

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Course Faculty

Course Coordinator

Academic Coordinator

HOD