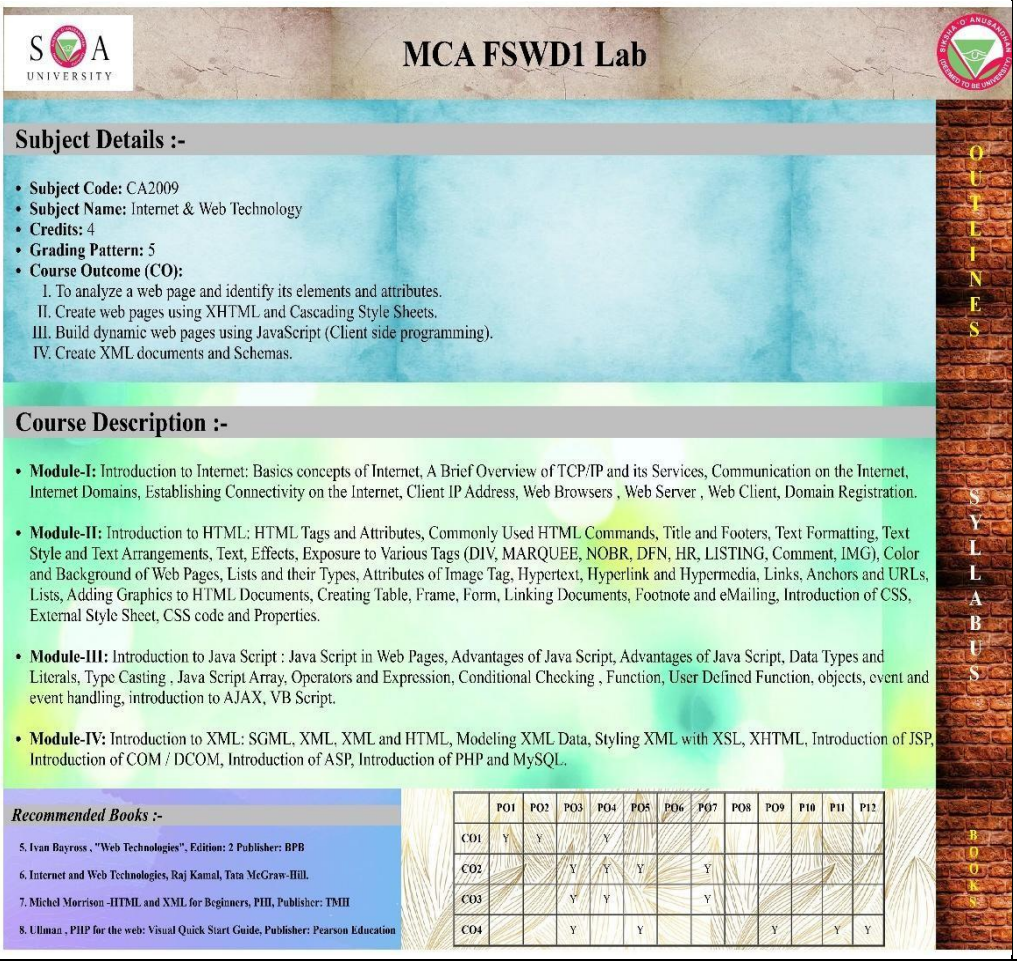
	ITER, SIKSHA 'O' ANUSANDHAN (Deemed to be University)	**Lab Assignment**

Branch	**Computer Application**	Programme	**MCA**
Course Name	**Full Stack Web Development 1**	Semester	**I**
Course Code	**CA3117**	Academic Year	**2025/Odd**
Assignment- 3	**Topic: Introduction and Applications of Tables in Designing Complete Webpages.**		**GP - 2**

Learning Level (LL)	**L1**: Remembering	**L3:** Application	**L5**: Evaluation
	L2: Understanding	**L4**: Analysis	**L6**: Creation

Q's	Questions	COs	LL
1	Create a complete webpage using the tags <table>, <thead>, <tbody>, and <tfoot>. Within the table, make use of <tr>, <th>, <td>, and other relevant tags covered in the previous class. Incorporate attributes such as rowspan, colspan, cellpadding, cellspacing, border, align, and apply styling either through the style attribute or using External CSS, with properties like color, font-size, background-color, and width, to design a well-structured webpage. ❖ **Output:**  	**CO2**	**L2, L3, L6**
2	Design a complete webpage using the tags <table>, <thead>, <tbody>, and <tfoot>. Within the table structure, primarily utilize <tr>, <th>, <td>, <figure>, <figcaption>, <footer>, along with other tags introduced in the previous class. Apply attributes such as rowspan, colspan, cellpadding, cellspacing, border, align, and enhance the design by using the style attribute with properties like	**CO2**	**L2, L3, L6**

	color, font-size, background-color, border, border-color, border-width, and width. ❖ **Output:** 		

Note:

1. Assignment carries a weightage of **20 marks out of 100**
2. Course outcome CO2 was covered.

Course Outcomes	CO1	Explain fundamental concepts of web development, including client–server interaction, software stacks, and developer tools.
	CO2	Create structured web pages using HTML elements, attributes, forms, links, tables, and multimedia.
	CO3	Apply CSS for styling and layout, utilizing selectors, positioning, flexbox, and grid systems to design visually appealing pages.
	CO4	Develop interactive and dynamic web pages using JavaScript, DOM manipulation, events, and Web APIs.
	CO5	Demonstrate best practices in accessibility, responsive design, and performance by applying standards, testing tools, and assistive technologies.
	CO6	Build modern frontend applications by integrating CSS preprocessors, React-based single-page applications, and cross-platform mobile development using React Native.