



# SWARNANDHRA

## COLLEGE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

Accredited by National Board of Accreditation, AICTE, New Delhi, Accredited by NAAC with "A" Grade – 3.32 CGPA, Recognized under 2(f) & 12(B) of UGC Act 1956, Approved by AICTE, New Delhi, Permanent Affiliation to JNTUK, Kakinada Seetharampuram, W.G.DT., Narsapur-534280, (Andhra Pradesh)

### DEPARTMENT OF INFORMATION TECHNOLOGY

### TEACHING PLAN

Course Code	Course Title	Semester	Branch	Contact Periods /Week	Academic Year	Date of commencement of Semester
20CC4S01	<b>FULL STACK DEVELOPMENT LAB</b>	4	CSE(CS)	3 Periods	2023-24	03/01/24
<b>COURSE OUTCOMES</b>						
1	Analyze a web page and identify its elements and attributes.					
2	Demonstrate the important HTML tags for designing static pages and separate design from content using Cascading Style sheet					
3	Implement MVC and responsive design to scale well across PC, tablet and Mobile Phone					
4	Create web pages using HTML and Cascading Style Sheets.					
5	Develop major Web application tier- Client side development					
6	Participate in the active development of cross-browser applications through JavaScript					
7	Develop JavaScript applications that transition between states					
Experiment Number	Experiment					Contact Hours
1	Create a simple webpage using HTML Tags, Attribute and Elements					2
2	Create a simple webpage using Headings, Paragraphs, and Formatting Text					2
3	Create a simple webpage using List and Link Tags					2
4	Create a simple webpage using Images and Tables					2
5	Create a web page using Selectors, Properties and Values in Cascading Style Sheets					2
6	Create a web page using CSS Colors and Backgrounds					2
7	Create a web page using Margins, Padding, and Borders in CSS Box Model					2
8	Create a web page using CSS Text and Font Properties					2
9	Write java script program to demonstrate Variables and Operators					2



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10	Write java script program to demonstrate Math & String Object with at least five methods.	2
11	Write java script program to demonstrate Conditional Statements	2
12	Write java script program to demonstrate Array Object with at least five methods.	2
13	Write java script program to demonstrate Date & Time Object with at least five methods.	2
14	Write java script program to demonstrate Switch Case	2
15	Write java script program to demonstrate Looping in JS	2
16	Write java script program to demonstrate Functions	2
<b>CUMULATIVE PROPOSED PERIODS</b>		<b>32</b>

	Name	Signature with Date
i. Faculty	Mr.K.Bhanu Chand	<i>K. Shanu</i> 11/1/24
ii. Module Coordinator	Mr.K.Bhanu Chand	<i>K. Shanu</i> 11/1/24
iii. Programme Coordinator	Dr.RVVS Prasad	<i>Dr. RVVS Prasad</i>

  
**Principal**