16/05/2025 TE IT SEM-VI C-SCHEME WEB X.O QP CODE: 10081694

(3 hrs.)   **Maximum Marks = 80**

NB:

1. **Question No. 1 is compulsory and solve any THREE questions from the remaining questions**
2. **Assume suitable data if necessary**
3. **Draw clean and neat diagrams**

			Marks
Q1.		Attempt any four	
	a.	What is Python Flask?	5
	b.	Explain AngularJS Scope.	5
	c.	What are the features of MongoDB?	5
	d.	State the features of TypeScript.	5
	e.	Explain different types of Web Analytics	5
Q2.	a.	Explain Arithmetic operators with suitable example	10
	b.	How do you set, access and delete cookies in Python Flask?	10
Q3.	a.	Explain Flask templates with an example	10
	b.	Explain different characteristics of RIA in details	10
Q4.	a.	Explain RSET API in detail.	10
	b	Explain Drupal's architecture with its advantages.	10
Q5.	a.	What is an AngularJS dependency injection? State 6 examples of AngularJS built-in helper function	10
	b.	Explain MongoDB Data Types along with syntax.	10
Q6.	a.	List the features of AngularJS. Also state its advantages and disadvantages	10
	b.	Explain how internal and External Modules used in TypeScript with suitable example.	10

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