Model Question Paper-1/2 with effect from 2022-23 (CBCS Scheme)

USN

Fourth Semester B.E. Degree Examination
Subject Title Full Stack Development

TIME: 03 Hours   **Max. Marks: 100**

Note: 01. Answer any **FIVE** full questions, choosing at least **ONE** question from each **MODULE**.
         02.
         03.

		Module -1	***Bloom's Taxonomy Level**	**Marks**
Q.01	a	Define a) Web Frameworks with example. b) URLS	L1	4M
	b	Explain features of Django	L2	8M
	c	Explain MVC Architecture.	L2	8M
		OR		
Q.02	a	Define a) Django URL Configuration. b) Loose Coupling.	L1	4M
	b	List out Django Exceptions & Errors with neat diagram.	L2	8M
	c	Develop a Django app that displays current date & time.	L2	8M
		Module-2		
Q. 03	a	Explain MVT Architecture.	L2	10M
	b	Explain Template Inheritence with an example.	L2	10M
		OR		
Q.04	a	Explain Django and Python Templates with an example.	L2	10M
	b	Develop a simple Django app that displays an unordered list of fruits and ordered list of selected students for an event.	L2	10M
		Module-3		
Q. 05	a	Discuss Migration of Database with an example.	L2	10M
	b	Create a simple Django project called urls_dispatcher_example with two application(articles and Blog).	L2	10M
		OR		
Q. 06	a	Explain steps of Configuring URLs in Django.	L2	10M
	b	Discuss Django Form Submission.	L2	10M
		Module-4		

Q. 07	a	Define Generic Views and its types	L2	10M
	b	What is MIME and discuss its types	L2	10M
OR				
Q. 08	a	Discuss how create templates for each view with an example.	L2	10M
	b	Explain Dynamic CSV using database	L2	10M
Module-5				
Q. 09	a	Explain XHTML Http Request and Response.	L2	10M
	b	Develop a registration page for student enrolment without page refresh using AJAX.	L2	10M
OR				
Q. 10	a	Discuss how the setting of Javascript in Django.	L2	10M
	b	Develop a search application in Django using AJAX that displays courses enrolled by a student being searched.	L2	10M

*Bloom's Taxonomy Level: Indicate as L1, L2, L3, L4, etc. It is also desirable to indicate the COs and POs to be attained by every bit of questions.