Enrollment No:	 Exam Seat No:	

## **C.U.SHAH UNIVERSITY**Summer Examination-2018

**Subject Name: Website Framework** 

Subject Code: 4CS05BWF1 Branch: B.C.A

Semester: 5 Date: 19/03/2018 Time: 10:30 To 01:30 Marks: 70

## **Instructions:**

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
- (2) Instructions written on main answer book are strictly to be obeyed.
- (3) Draw neat diagrams and figures (if necessary) at right places.
- (4) Assume suitable data if needed.

Q-1		Attempt the following questions:	(14)
a)		Define the term "Loader Class".	1
	<b>b</b> )	What is the Functionality of Cookie Helper?	1
	<b>c</b> )	What is the Functionality of Date Helper?	1
	d)	What is the Functionality of Session Class?	1
	e)	CMS stands for Content Management System. State True or False.	1
	f)	MVC stands for Model View Controller framework. State True or False.	1
	<b>g</b> )	What is Loader Class in First Codelgniter Application?	1
	h)	Enlist the Admin Interfaces.	1
	i)	What is File Uploading Class?	1
	<b>j</b> )	What is the full Form of PHP?	1
	k)	What is the full Form of WWW?	1
	1)	What is the full Form of HTTP?	1
	m)	What is session Class?	1
	n)	What is the File Extension of PHP.	1
Attem	pt any f	our questions from Q-2 to Q-8	
Q-2		Attempt all questions	(14)
	<b>(A)</b>	Explain Joomla User Hierarchy.	(10)
	<b>(B)</b>	Explain File Helper, URL Helper functions.	(04)
Q-3		What is Content Management System? Explain the Features of Joomla Framework. Explain Advantages and Disadvantages of Joomla.	(14)
Q-4	(A) (B)	Attempt all questions  Explain the Various Steps to Install Joomla FrameWork.  Write a php script for login page using session, if username and password is	(14) (7) (7)



validated with database then display homepage with logout option.

Q-5		Attempt all questions	(14)
	<b>(A)</b>	Write a php script for creating student profile form using form helper and apply	<b>(10)</b>
		form validation using form validation class. (Assume Suitable Data As per	
		Required)	
	<b>(B)</b>	How to create Menus in joomla framework?	(04)
Q-6		Attempt all questions	(14)
	<b>(A)</b>	What is Controller file, Model file & View file in First CodeIgniter	<b>(7)</b>
		Application?	
	<b>(B)</b>	Explain Managing Articles.	<b>(7</b> )
Q-7	` _	Attempt all questions	(14)
•	<b>(A)</b>	Explain the relationship between menus and modules.	(7)
	( <b>B</b> )	Write a php script to create a form and insert those values into database.(Assume	(7)
	(2)	Suitable Data As per Required)	(-)
Q-8		Attempt all questions	(14)
	<b>(A)</b>	What is Database Class? Explain Joomla Front end (The Public Interface) and Back	(08)
	` '	end(The Admin Interface)	()
	<b>(B)</b>	How To Create Articles in Joomla?	(06)

