Enrollment No:	Exam Seat No:

C.U.SHAH UNIVERSITY

Winter Examination-2018

Subject Name: Web Application Development using PHP

Subject Code: 5CS01WPH1 Branch: M.Sc.I.T. (WebTech)

Semester: 1 Date: 30/11/2018 Time: 02:30 To 05:30 Marks: 70

Instructions:

- (1) Use of Programmable calculator and 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.

SECTION - I

		SECTION -1	
Q-1		Attempt the Following questions.	(07)
	a.	How will you redirect a page using PHP?	1
	b.	Define rand().	1
	c.	What is the purpose \$_REQUEST variable?	1
	d.	Differentiate strcmp() and strcasecmp().	1
	e.	Explain is_number().	1
	f.	Define chr().	1
	g.	Differentiate str_replace() and substr_replace() in terms of PHP.	1
Q-2		Attempt all questions	(14)
	(a)	What is PHP? Explain features of PHP.	7
	(b)	What is the use of foreach loop? Explain foreach loop with example.	7
	, ,	OR	
Q-2		Attempt all questions	(14)
	(a)	Explain different types of array with suitable example.	7
	(b)	Define Variable. How to Declare it? How to declare Static and global variables in PHP.	7
Q-3		Attempt all questions	(14)
	(a)	Explain array_merge() function of PHP with example.	7
	(b)	Explain \$_FILES with its attributes.	7
		OR	
Q-3	(a)	Define Cookie. How to create & delete it? How can we retrieve a Cookie value?	7
-	(b)	Explain Session in terms of php with suitable example.	7



SECTION - II

Q-4		Attempt the Following questions	(07)
	a.	Explain print_r() function.	1
	b.	What is the use of is_array()?	1
	c.	What is REGEXP?	1
	d.	Define fopen().	1
	e.	Give differences between GET and POST methods?	1
	f.	Define require_once().	1
	g.	How to declare an array in php?	1
Q-5		Attempt all questions	(14)
	(a)	Explain constructor with suitable example.	7
	(b)	Differentiate include() and include_once() in terms of PHP.	7
		OR	
Q-5			
	(a)	Write a php code to create a PHP form to upload a file.	7
	(b)	Explain PDF creation. Explain any four functions of PDF creation.	7
Q-6		Attempt all questions	(14)
	(a)	Differentiate mysql_fetch_row and mysql_fetch_array function.	7
	(b)	How to create XMLHttpRequest object? Explain XMLHttpRequest object with proper example.	7
		OR	
Q-6		Attempt all Questions	
Q 0	(a)	Explain advantages and disadvantages of Ajax.	7
	(b)	Create students Registration form for library management system and validate	7
	(6)	using regular expression.	,

