

SARDAR PATEL UNIVERSITY
Programme & Subject: M.Sc- (CA & IT) Semester: II
Syllabus with Effect from: June-2019

Paper Code: PS02CIIT31	Total Credit: 4
Title Of Paper: Web Programming using PHP	

Unit	Description in Detail	Weightage (%)
I	PHP Basic – I Introduction to PHP PHP configuration in IIS & Apache Web server PHP Variables Static & global variables GET & POST method PHP Operators Conditional Structure & Looping Structures Arrays User Defined Functions Variable Length Argument Functions func_num_args, func_get_arg, func_get_args Functions related to variables : Gettype, settype, isset, unset, strval, floatval, intval, print_r , var_dump	25%
II	PHP Basic – II String Functions Math Functions Date Functions Array Functions File handling Functions Miscellaneous Functions define, constant, include, require, header, die	25%
III	PHP Components PHP GD Library PHP Regular expression functions Cookies Session Server variables Exception handling	25%
IV	Interacting with MySQL Working with MySQL using PhpMyAdmin PHP-MySQL Connectivity PHP-MySQL Functions	25%

Basic Text & Reference Books:-

- Steven Holzner : The complete reference PHP , Tata McGraw-Hill,2007.
- Web Development using PHP, Bharat & Co, (ISBN No. 978-93-81786-39-0)

- Kevin Tatroe, Peter MacIntyre and Rasmus Leardorf (O'Really): Programming PHP , 3rd Edition,2013.
- By Jesus Castagnetto : Professional PHP, Wrox Press Publication,1999.

