

SARDAR PATEL UNIVERSITY
Programme & Subject: Master of E-Business (M.Eb)
Semester: III
Syllabus with Effect from: June-2010

Paper Code: PM03EMEB06	Total Credit: 4
Title Of Paper: Programming with PHP	

Unit	Description in Detail	Weightage (%)
I	Introducing PHP – Installing Apache and PHP on Windows – Configuring PHP – PHP Syntax – Variables – String – Constants – Expressions	25%
II	PHP Forms – Control Structures – Arrays – Functions – Cookies – Sessions – File Inclusion – File Handling	25%
III	Introduction to MySQL – Configuring PHP to work with MySQL – Connecting to MySQL – Creating and Selecting a Database – Creating a Table – Inserting, Retrieving, Deleting and Updating Data in a Database	25%
IV	AJAX Introduction – AJAX and PHP – AJAX and MySQL – Introduction to popular PHP Frameworks, Template Engines, Content Management Systems and PHP based Open Source E-Commerce Platforms	25%

Basic Text & Reference Books:-

- PHP for the Web, Third Edition by Larry Ullman, Peachpit Press
- Beginning PHP and MySQL: From Novice to Professional, Third Edition by W. Jason Gilmore, Apress
- PHP Manual / Documentation: Web Reference

