Indira Gandhi Delhi Technical University For Women

(Established by Govt. of Delhi vide Act 09 of 2012)

Kashmere Gate, Delhi - 110006

Dated:

Report

on

One Week Workshop

"PHP Framework for Design and Development of Web Based Applications"

A one-week hands on workshop on PHP Framework for Design and Development of Web Based Applications was conducted from 20 th June 2016 to 27th June 2016 under the guidance of Ms. Charu Gupta, Asst Prof and Ms. Anushree, Research Scholar, Department of IT. 56 Students from B.Tech and MCA participated in the workshop. They were taught basics of server side scripting language and advanced level of array and string operation necessary for web app development using a framework based on MVC Architecture. Students are working on real-life projects.

S.no	Date	Topics covered
1	20/06/2016	Php basics, array and string operations, using get and post methods to pass data to php scripts.
2	21/06/2016	Lab session : XAMPP installation, problems on array and string operations
3	22/06/2016	Database connectivity, executing SQL queries using php script, file and error handling.
4	23/06/2016	Lab session :Use of HTML forms with php scripts, error handling.
5	24/06/2016	Problem solving and doubt clearing session.
6	27/06/2016	MVC architecture and cakePHP. Demonstration of a simple PHP program using cake PHP.

Coordinator : Dr. R.K. Singh, HOD, Dept. of IT

Ms. Charu Gupta, Assistant Professor, Dept. of IT

Ms. Anushree, Research Scholar, Dept. of IT