**Post Graduate Govt. College for Girls, Sector-42, Chandigarh**

**Teaching Plan (Even Semester) Session (2019-2020)**

**Class: PGDCA**   **Name of the Teacher: Sarbjit Kaur**

**Subject: Web Technologies Period:5(1-3)**

**Paper: PGD - 2102 Room No:101**

|  |  |  |
| --- | --- | --- |
| **S. No** | **Dates** | **Topics to be Covered** |
| Week 1 | 09-01-2020 to 11-01-2020 | Embedding PHP code in a Web Page, Basic Syntax, |
| Week 2 | 13-01-2020 to 18-01-2020 | Defining variable and constant, PHP Data types, |
| Week 3 | 20-01-2020 to 25-01-2020 | Operators and Expressions ,Making Decisions |
| Week 4 | 27-01-2020 to 01-02-2020 | Doing Repetitive task with looping, File  inclusion statements. |
| Week 5 | 03-02-2020 to 08-02-2020 | Defining a function, Call by value and Call by reference |
| Week 6 | 10-02-2020 to 15-02-2020 | Recursive function, Library functions |
| Week 7 | 17-02-2020 to 22-02-2020 | Creating and accessing String, Searching & Replacing String, |
| Week 8 | 24-02-2020 to 29-02-2020 | Formatting String, String Related Library function |
| Week 9 | 02-03-2020 to 05-03-2020 | Anatomy of an Array, Creating index based and Associative array |
| Mid Semester Exams (06-03-2020 to 13-03-2020) | | |
| Week 11 | 14-03-2020, 16-03-2020 to 21-03-2020 | Accessing array Element |
| Week 12 | 24-03-2020 to 28-03-2020 | Looping with associative array using each() and foreach(), |
| Week 13 | 30-03-2020 to 04-04-2020 | Some useful Library function: current(), next(), prev(), reset(), end(). |
| Week 14 | 07-04-2020 to 11-04-2020 | **Working with**  **Forms:** Super global variables, super global array |
| Week 15 | 15-04-2020 to 18-04-2020 | Importing and accessing user  input, Combine HTML and PHP code. |
| Week 16 | 20-04-2020 to 24-04-2020 | Opening, closing, Coping, renaming and  deleting a file |
| Week 17 | 27-04-2020 to 02-05-2020 | working with directories |
| Week 18 | 04-05-2020 | File Uploading & Downloading |