

# **PSK TECHNOLOGIES PVT. LTD.**

**Web Development & Training ,Sales & Services**

**Office Address- Plot No.780 Tailors Line Near Durga Mata Temple Katol  
Road Chhaoni Nagpur-13**

**www.psktechnologies.co.in**

**Contact No.9975288300 / 9970141466**

---

## **PHP CONTENT**

### **1) HTML - Introduction**

Elements, Tags,Text, Pre , Attributes, Font , Text Links, Comments  
Lists, Images, Image Links ,tables, Bgcolor ,Color Codes, Background Web Forms( Forms ,Input ,Text Fields,Reset ,Submit ,Checkboxes, Radio , Select,Hidden Fields ,Upload,Textarea, Special Tags,Body, Style ,Div ,Frames , Formatting Tags,Bold, Paragraphs,Headings, Line Breaks, Horizontal Rule ,Email,Italic, Superscript ,Subscript Strikethrough )

### **2) CSS –Introduction**

Syntax ,id & Class **CSS Styling**( Backgrounds , Text ,Fonts,Links Lists, Tables) Box Model( Border, Outline, Margin, Padding, Dimension, display, positioning, floating, Navigation bar, image Gallery, image Opacity ,align)

### **3) JavaScript Introduction**

JavaScript overview, Syntax, Embedding Script In HTML File, Variable , **Function & Object**(passing parameter to function , returning a value from function , creating object, accessing object properties and method array, events form events ).

### **4) Bootstrap Introduction**

Introduction of bootstrap and its class ,advantages of bootstrap, Grid , all components, tables ,form layout , column , Container, themes properties ,button, Plug-ins,

### **5) Introduction and installation of PHP**

- Introduction to php
- Advantages of PHP
- Why to use
- Versions of PHP
- Execution of PHP code.
- WAMP, XAMP,MY-SQL.

## **6) First php program and difference between echo and print.**

- echo and print (difference).
- Variable declaration.
- program to print each type of variable (int,float,stringetc).
- type of variables
- variable type testing methods
- Type conversion methods

## **7) Expressions**

- Operator types with example.
- Constant (how to define and use)

## **8) Decisions And Loop**

- if, if-else, else-if ladder
- switch
- while
- for

## **9) Arrays**

- Type
- Functions for array
- Conversion between array and string.
- Merging array together

## **10) PHP Filter**

## **11) Date and time**

- Get current date and time.
- Create our own date
- Formatting date string
- Checking date value.

## **12) String operations and functions**

## **13) GLOBALS in PHP and include(), require(), require once()**

## **14) Exception handling and error handling**

## **15) File handling**

## **16) PHP Functions (Mostly usable functions)**

## **17) OOPs concept and all class and method Description**

## **18) Database connectivity**

- All database operations from front end
- Function related to database like last\_insert\_id();

**19) Form handling**

- Intro to GET and POST method
- Form creation
- Form data insert in database
- Form data validation
- Quick form.

**20) Login and session maintenance**

**21) Image in php (all functions)**

**22) Math functions**

**23) Contact form submission and mail functions**

**24) MVC Module Structure**

**25) Framework as Code Igniter**

**26) Difference between framework and cms**

**27) Developing online template website.**