1. **INTRODUCTION(TNR (16) BOLD)**
2. **WAMP(TNR (14) BOLD)**
3. **WAMP (TNR (12) BOLD) (LINE SPACING 1.5)**

It is a pacakage used by PHP developers to develop their web projects on their local windows system. WampServer refers to a software stack for the Microsoft Windows operating system, consisting of the Apache web server, OpenSSL for SSL support, MySQL database and PHP programming language. WAMP refers to a set of free (open source) applications, combined with Microsoft Windows, which are commonly used in Web server environments. The WAMP stack provides developers with the four key elements of a Web server: an operating system, database, Web server and Web scripting software.

The combined usage of these programs is called a server stack. In this stack, Microsoft Windows is the operating system (OS), Apache is the Web server, MySQL handles the database components, while PHP, Python, or PERL represents the dynamic scripting languages. WAMPs are packages of independently-created programs installed on computers that use a Microsoft Windows operating system. The interaction of these programs enables dynamic web pages to be served over a computer network, such as the internet or a private network. It is variation of LAMP for Windows. It is used for testing webpages without publishing them live on the internet. In short it is used for off-line preview of webpages so developer can easily get idea to how their webpage looks on real web browser.

**How do I use Wamp server?**

First of all download the Latest wamp server from here http://www.wampserver.com/

1. Run Wamp server by this selection

* Start->All programs->Wamp server->Start wamp server.
* Now you can see the w icon in system tray.

2. Create PHP file.

* Let us create our php file first.
* Open notepad and type the php code.