

**INTRODUCTION TO IT SYSTEM**  
**LIST OF EXPERIMENT**

1. Prepare a Survey document of various web browsers (more than 5) which you like and dislike for various reasons?
2. Learning about various search engines, such as Google, Bing, Baidu, Yahoo, Ask, Aol, Yandex, DuckDuckGo, Naver, Ecosia?
3. Learning about various E-Governance / Digital India Portal like: National Scholarship Portal, National E-Governance plan, UMANG, Aadhar, Digilocker, BHIM, PAN EPFO, PMKVY, AICTE, UGC, CBSE, E- Sampark.
4. Learning about various States (M.P.) Portals like: MP online, samagra, MP Crov, MP Tourism, MP Planning Commission (MPPC), MPGB, MPPSC etc.
5. Learning about College Portals, such as [www.polygwalior.ac.in](http://www.polygwalior.ac.in)
6. Reading various Hardware components using wikipedia with Search Engines.
  - a. Input devices (Keyboard, Mouse, Scanner etc)
  - b. CPU (ALU, CU, etc)
  - c. Storage device (RAM, ROM, HDD etc)
  - d. Output device (Monitor, Printer etc)Look at those components in LAB and identify them various ports / Interfaces and related cable etc.
7. Installation steps of Linux and Windows OS?
8. Connect various peripherals (Printer, Scanner etc.) to computer, explore various features of peripherals and their device drivers Software?
9. Creating web pages using basic HTML Tags and also using List, Table, Image and Hyperlink?
10. Learning of HTML4 Tag like: Style, Script, Object, Ismap and Applet?
11. Learning about cascaded style sheets (CSS) with various tags.
12. Creating a web page using CSS tags such as: Selectors, Background, Borders, Padding, Margins etc.
13. Explore Features of Open Source Tools.
  - a. Open source word processor (ex. MS Word, Google docs)
  - b. Open source spreadsheets (ex. MS Excel, Google sheet)
  - c. Open source impress (ex. Ms Powerpoints, Google slides)And create documents using these features and do it multiple times.
14. Explore security features of operating systems and tools, try using them and see what happens?