

Que1: Multiple Choice Questions**1. We can locate a job on**

- a. Newspaper b. Internet c. Both (a) and (b) d. None of these

2. The collection of information which is accessed via the Internet.

- a. Data b. Information c. World Wide Web d. Web

3. These searches are useful when we don't know the full text of a quote.

- a. Wildcards b. Operators c. Image d. News

4. It is a photo and video sharing social media app.

- a. Facebook b. Instagram c. Both (a) and (b) d. None of these

5. It is the most popular product of Google.

- a. bing.com b. google.com c. wikipedia.com d. yahoo.com

Que:2 Fill in the Blanks:

- _____ allows us to view and access websites on the Internet
- Action or activity of buying goods or services over the Internet is known as _____
- _____ is a web-based tool that enables users to locate information on the World Wide Web.
- Enclosing a search term within _____ prompts the search engine to search for that specific word or phrase.
- Without a subscription with _____, we won't have a connection to the Internet

- Ans:** 1. **Web Browser** 2. **Online Shopping** 3. **Search Engine**
 4. **Quotation Marks** 5. **Internet Service Provider**

Que:3 Very Short Answer Type Questions

Q:1 A company that provides Internet connections and services to individuals and organizations is known as _____?

Ans: Internet Service Provider (ISP)

Q:2 What is the full form of HTTPS?

Ans: Hyper Text Transfer Protocol over Secure socket layer

Q:3 Which tool is used to search only for job?

Ans: Job Search Engines

Q:4 What is the method of saving a web page's address called?

Ans: Bookmark or Favorites

Q:5 Name any one free, open content online encyclopedia.

Ans: wikipedia.com

Que:4 Short Answer Type Questions.

Q:1 Define Web browser?

Ans: A Web Browser or simply Browser is an application software that allows us to view and access websites on the Internet. It allows a user to locate access and display web pages. User can request for any web page by just entering a URL (Uniform Resource Locator) in the address bar of the browser. The main function of the web browser is to fetch information resources from the web and display them on a user's device (PC, laptop, Mobile etc.). List of some common web browsers are: **Microsoft Internet Explorer, Google Chrome, Apple Safari, Mozilla Firefox, Opera**



Q:2 What is the use of quotation marks in online search?

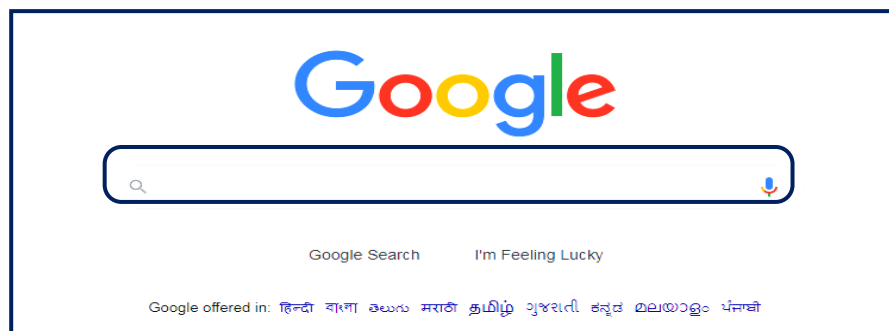
Ans: Enclosing a search term within quotation marks prompts the search engine to search for that specific word or phrase. If the term is a single word, using quotation marks will cut out stemmed variations of it. For example, if you search for the word director, you will likely receive a lot of results of direct, direction, directions and so on, too. Typing "director" (with quotation marks), however, will ensure that you only get results for that stem word.

Q:3 Name any five Internet Security Threats.

Ans: The internet offers a wealth of opportunities but it also brings its fair share of dangers too. Once you are online, it asks to remain security-aware at all times as there are many threats coming from multiple sources:-
1. HACKERS) 2. VIRUSES 3.SPYWARE 4. WORMS 5. PHISHING 6. SPAMMING.

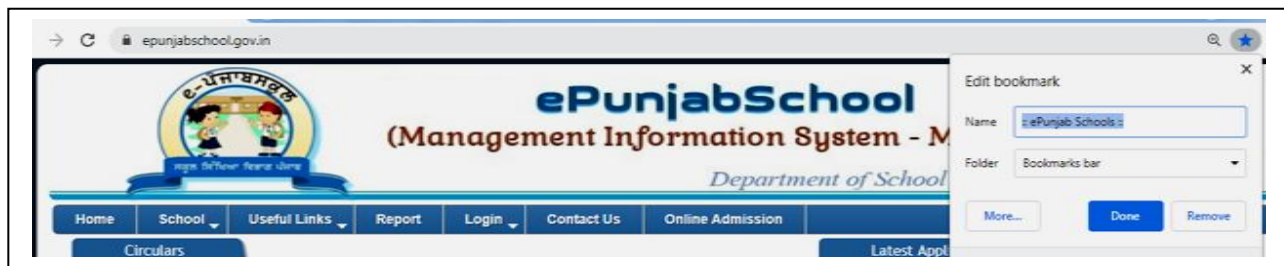
Q:4 Explain Google Search Engine.

Ans: Google Search Engine is the best search engine in the world and it is also one of most popular products from Google. What made Google the most popular and trusted Search Engine is the quality of its search results. Google's founders name is Larry Page and Sergey Brin.



Q:5 What is Bookmark?

Ans: Bookmarks is method of saving a web page's address. There is no difference between bookmarks and favorites, with millions of websites coming online daily, we will certainly find ones we want to revisit by using Bookmarks. Bookmarks and Favorites save Web addresses so that we can return to them quickly, without having to retype them. Whether we are using Mozilla, Firefox, Internet Explorer, Safari, Chrome or another browser, the procedure is similar.



Q:6 Define World Wide Web?

Ans: The World Wide Web, or simply web, is a way of accessing information over the medium of the internet. It is an information-sharing model that is build on top of the internet. The web uses the HTTP protocol, only one of the languages spoken over the internet, to transmit data. The web also utilizes browsers, such as Internet Explorer or Firefox, to access Web documents called WebPages that are linked to each other via hyperlinks. Web documents also contain graphic, sounds, text and video.

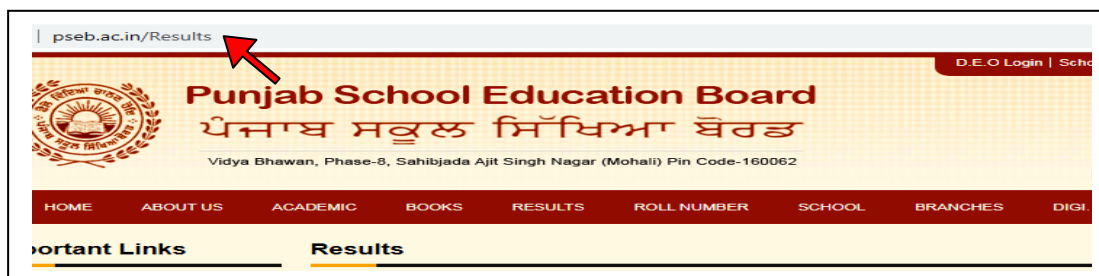
Que:5 Long Answer Type Questions.

Q:1 Explain any four online search techniques.

Ans: Internet is the place to find information about anything that we want or need. But there are billions of websites on the Internet, and to find the specific information we want-quickly and easily is very complicated. The best way to search the Internet is to take advantage of the power build into search engines(specialized websites such as Google.com, Yahoo.com, Bing.com or ask.com). Just enter words or phrases related to what you want to find.

We can further narrow our search in several ways:-

- **By Using Specific Keywords:-** Keywords are the terms that you use to find content on the internet. Making keywords as specific as possible will help the search engine to track down the information we want.
- **By Simplify Your Search Terms:** Some engines include stop words in their searches. Use the simplest form of the keywords that we're looking for, by avoiding plurals and verbs forms with suffixes such as -ing, -s or -ed. For example, we would improve the quality of our search by searching for service rather than services, or finance rather than financed or financing.
- **By Using Quotation Marks:** Enclosing a search term within quantization marks prompts the search engine to search for that specific word or phrase.
- **Combination Searches:** The OR operator enable us to search for two or more terms simultaneously, and is most useful when those terms are very similar. Typing selling OR retailing, for example, will return pages where either of the terms is used, without both needing to be present. Another way to combine searches is to use AND. This operator ensures that we receive only search results that include two or more terms. For example, the search "Ambujas" AND "Ambanis" would only deliver search results that includes the names of both companies.
- **Search a Specific Site:** When we type site: followed by the URL of the website that we wish to search and a search term, we limit our search to a single website. So, site:www.pseb.ac.in "result" will return all the pages from www.pseb.ac.in that feature the term "result"



Q:2 What are the advantages and disadvantages of online shopping?

Ans: Because of numerous advantages and benefits , more and more people these days prefer buying things online over the conventional method of going into stores. But it has some disadvantages also:

Advantages of Online Shopping	Disadvantages of Online Shopping
Convenience	Negative Environmental Impact of Packaging
Better Prices	Shipping Problems and Delays
More Variety	Risk of Fraud
Easy to Sent Gifts	Less Contact With our Community
More Control	Spending Too Much Time Online
Easy Price Comparisons	Returns Can Be Complicated
No Crowds	We Don't Know Exactly What we're Getting

Q:3 What is social networking? Explain any two social networking sites.

Ans: Social networking is the use of Internet based social media sites to stay connected with friends, colleagues, customers or clients. Social networking can have a social purpose, a business purpose, or both, through sites such as Facebook, Twitter, LinkedIn, and Instagram, among others.

Some of the popular networking sites are:

- **Facebook** : Facebook is the biggest social media site around, with more than two billion than 65 million business using Facebook Pages. It's easy to get started on Facebook because almost all content format works great on Facebook-text,images,videos,live vides and stories etc.



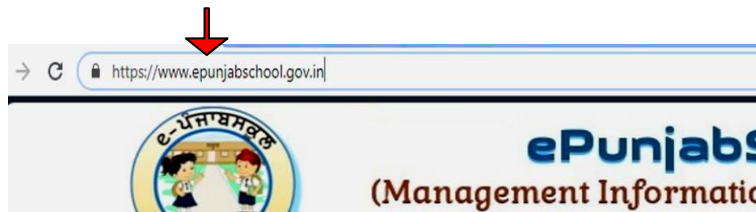
- **Youtube:** YouTube is a video-sharing platform where users watch a billion hour of vides every day. We can create a YouTube channel for our brand where we can upload videos for our subscribes to view,like,comment and share. Beside being the second biggest social media site, You Tube is also often known as the second largest search engine after Goggle



Q:4 How can we identify secure sites? Explain padlock symbol also.

Ans: It's unfortunate that now every website is trustworthy and secure. An unsafe website can spread malware, steal information, send spam and more. There are two simple ways to ensure that we are on a secure website.

1. Look at the web address in web browser, make sure the web address starts with http://



HTTPS stands for Hypertext Transfer Protocol over Secure Socket Layer (SSL). It is the modification of HTTP used to secure the information between browser and server. It provides authentication and security for website information. HTTPS encrypts the information given by user side and decrypt the information from server side.

2. **Look for a closed padlock in web browser.** Internet data travels from its starting point to its destination through numerous routes and relay points. At every point in the journey, it's possible that somebody could intercept and read the data. A green padlock indicates:

We are definitely connected to the website whose address is shown in the address bar; the connection has not been intercepted.

When we click on the padlock we should see a message that states the name of the company and "The connection to the server is encrypted".



Q:5 What is the Facility of FASTag in travelling? What are its benefits?

Ans: FASTag is tag which enables automatic deduction of toll charges and lets us pass through the toll plaza without stopping for the cash transaction. FASTag is linked to a prepaid account from

which the applicable toll amount is deducted. The tag employs Radio-frequency identification (RFID) technology.

What are the benefits of using FASTag?

1. **Ease of payment :** The toll amount is automatically deducted from fastag prepaid account, So no need to carry cash for the toll transaction, It also saves time.
2. **Online Recharge-** FASTag can be recharged online through Credit Card/Debit Card/NEFT/RTGS or Net banking.
3. SMS alert for toll transactions, low balance etc.
4. Online Portal for customers.
5. Validity of 5 Years.

