



**Q. 4. Answer in detail (Any Two) (20)**

1. What are the generations of computers?
2. Explain the functions of operating system.
3. Write a note on classification of computers.
4. Explain the types of Booting.

**Q. 5. Case study (15)**

Blogging is the latest rage in the internet world. It has achieved mass popularity very rapidly. The number of blogs currently online and the range of subjects covered are now so vast that you can easily find yourself reading a blog without realizing it. Even celebrities like Amitabh Bacchan write their own blogs!

There are several types of blog, but the most common type is the personal blog. The term “blog” is a contraction of “web log”. It is a sort of a personal diary. In general, blogs have a theme of some kind rather than just rambling and containing what most readers would probably perceive as random thoughts and ideas.

There are many alternative forms of personal blogs. Let us take a look at some of them.

**Information Blog**

With this type, you simply provide information about any topic that interests you, and where you have gained sufficient expertise to be able to write with authority on the subject. A typical blog of this type would give information about travelling in some of the more “out of the way” parts of the world. The idea would be to provide truthful background information in a guide style rather than just giving the type of information found in glossy brochures.

**Review Blog**

If you are interested in anything that can be reviewed such as movies, electronic gadgets or music, you can produce a review blog. You can voice your honest opinion of something and then ask for comments from your readers. This helps to give the readers a more balanced view of the things being reviewed. A review site covering something out of the ordinary may be more successful than one that covers a mass market product. Review blogs covering a niche market will enjoy less competition.

**Problem Blog**

A problem blog is one you produce because you have a problem of some kind. It may be a problem with a product or service. The idea is to give others the benefit of your experience and get feedback from others that you may find helpful. For example, if you have recently purchased a new mobile phone handset, and are somewhat dissatisfied with its performance, you can write about it on your blog. While writing such blogs, it is important to adhere to facts and avoid exaggeration.

**Debate Blog**

This type is useful for having intellectual arguments on various topics. But it is important to keep the arguments less heated and the topics should be non-controversial.

**Project Blog**

Many people start a blog when they undertake a major project of some kind such as doing a major renovation of an old house or office premises. Such blogs may help others who are undertaking something similar. It may also result in some helpful information being received from others who have relevant experience that could be useful to you.

Now that we have discovered the world of blogging, let us explore some concepts related to VoIP (Voice over Internet Protocol).

**Question**

- 1) What is blogging?
- 2) State the difference between Information Blog and debate blog.
- 3) What do you mean by review blog?