Nalanda College – Colombo 10

Unit Evaluation

| Grade | 10 | Information and Communication Technology | Unit 05 |

- ## Underline the most suitable answer.

1. Find the correct statement relevant to the basic function of a computer operating system.

   I. Getting information by processing data.

   II. Control the user.

   III. Test the spelling and Grammar.

   IV. Controlling the devices and function.

2. The software use to coordinate user and the hardware of a computer system is called …………….. Software.

       I. System   II. Application

       III. Operating system   IV. Utility

3. Which of the following is not a system software?

       I. Operating system   II. Word Processing software

       III. Language translators   IV. Utility software

4. What is an Operating system?

5. Write the software classification

6. What is Utility software ? and give some examples.

7. According to the functions what are the types of Operating systems? Give examples for each type.
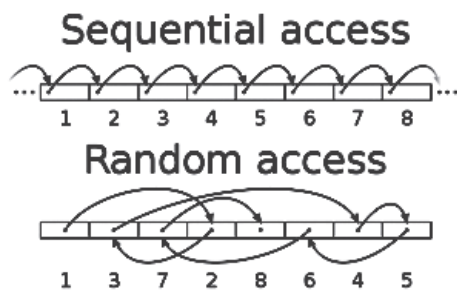
8. Name the services of Operating system

9. Write down the names of the Operating system which uses the following file types

   a. FAT 16

   b. FAT 32

   c. NTFS

d. Ext4

e. ReiserFS

10. Explain the following methods for accessing files

    a. Sequential access

    b. Random access

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11. What are the different types of user interfaces provided by operating systems.

12. Describe following terms

    a. Disk Partitioning

    b. Disk Formatting

    c. Defragmentation

13. Write the following file extension for respective file type

File Type	File Extension
Executable	
Word	
Excel	
Power Point	
Access	

14. What is the differences between File and Folder

15. How to create a folder on the Desktop

16. Write the differences between followings

    a. Copy➔ Paste and Cut➔paste

    b. File➔Save and File➔ Save As