BCM SCHOOL BASANT AVENUE, DUGRI ROAD, LUDHIANA

ASSIGNMENT – TYPOGRAPHY AND COMPUTER APPLICATIONS

VIRUS

1. Define what a computer virus is and its primary function.

2. List the different types of computer viruses mentioned in the chapter.

3. Identify two examples of boot sector viruses.

4. Recall the year when the first commercial application of viruses appeared.

5. Define the term "Trojan horse" in the context of computer viruses.

6. Compare and contrast a computer virus and a biological virus in terms of their characteristics.

7. Summarize the potential effects of a computer virus on a system's performance.

8. Classify the types of viruses based on their nature of infection and behavior.

9. Estimate the likelihood of infection from different virus types mentioned (e.g., boot sector, email virus).

10. Graph the relationship between the type of virus and the method of transmission.

11. Formulate a strategy for protecting a computer system from various types of viruses.

12. Assess the impact of virus infections on operating systems and data integrity.

13. Draw conclusions about the effectiveness of various preventive measures against computer viruses.

14. Construct a comparison table detailing the characteristics of different virus types.

15. Create a comprehensive virus prevention plan for a small business, outlining key steps and measures.