

DELHI PUBLIC SCHOOL JAMMU

ASSIGNMENT

SESSION:2025-26

CLASS:XI

SUBJECT :IP

Q1. Riya is preparing a presentation for her school project. She uses a keyboard and a mouse to interact with the computer. Identify the types of devices she is using and explain their roles.

Q2. During a power failure, Sahil lost all the work he had done on a document. Which type of memory was he likely working in? How can such losses be prevented?

Q3. A travel company needs to store customer booking records for quick access. Should they use RAM or Hard Disk for this? Justify your answer.

Q4. In a computer lab, multiple students are using shared computers. The system allocates memory and processing power to each task efficiently. Which part of the computer system is managing this?

Q5. Varun is using Google Docs to type his homework, which is saved automatically online. Name the storage type he is using and one benefit of it.

Q6. Aman downloaded a photo editing software to enhance his project images. Identify the type of software and mention one more example of the same category.

Q7. Ravi used a pen drive to transfer his school project from one computer to another. What kind of device is a pen drive? Mention one advantage.

Q8. Priya notices her computer is very slow when multiple applications are open. What could be the cause, and how can it be resolved?