Pir Mehr Ali Shah

**Arid Agriculture University, Rawalpindi**

**University Institute of Information Technology**

Course Code.: **CS-597** Course Title: **Cyber Securiyt**

Degree: **BSIT** 8B (Evening) Total Marks: \_\_\_\_5\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: **10-March-2023** Signatures: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**QUIZ No. 1**

A company's employees regularly use personal laptops to connect to the company's network remotely. The company has implemented a policy requiring all laptops to have antivirus software installed and up-to-date, but some employees are not following this policy. Recently, a remote employee's laptop was infected with malware, which then spread to the company's network and caused significant damage.

Question:

What steps could the company have taken to prevent the malware infection and what can they do to mitigate the damage caused by the malware?