

**Q73.** Which of the following is an appropriate statement regarding elements of information security defined in ISO/IEC 17799:2005?

- a) Availability is ensuring that information is accessible only to those authorized to have access.
- b) Confidentiality is ensuring that authorized users have access to information and associated assets when required.
- c) Information security is characterized as the preservation of confidentiality and integrity of information assets, but not its availability.
- d) Integrity is safe-guarding the accuracy and completeness of information and processing methods.