BCS Higher Education Qualification

Diploma

April 2025

EXAMINERS' REPORT

Computer Networks

Questions Report:

A1	
	OSI model overall was known well by the candidates, but some did not know the top of the model from the bottom. So, when asked for X items in the top 3 and what they do, there was confusion. This was a popular question.
A2	
	Overall, the candidates did okay in the question, most needed to understand the difference between the different types of signals and if it reflected, scattered or bent around objectives etc.
A3	
	Types of traffic and if they were prone to issues if they were delayed were understood well by most candidates who attempted the question. Approaches to achieve QoS was not known by any candidate.
B4	
	Most candidates did not understand the for "architectural" components, part of the question and lost easy marks due to it.
B5	
	CRC was known well enough as well as bits (odd and even) by most candidates. The candidates' skills in following a bit stream need serious work.
B6	
	This question was attempted by two people, and both received no marks for the question. Most did B4 or B5 instead. This is likely due to the question subject on IEEE 802.11, not being understood well.