

Examiner Report	
Qualification Name	Higher Education Qualification
Qualification Level	Diploma
Date/ Series	April 2024
Module	Computer Networks
General Comments	
<p>Overall the candidates did better compared to the previous years. Generally the understanding of the TCP/IP and OSI models was good but the understanding of encoding such as Manchester encoding was not strong and could use more understanding around the subject of encoding in general.</p> <p>A popular choice for candidates was VPN based questions with a good mix of answers. Though some forgot to state the basics of VPNS such as what it stands for and types of VPN Technologies.</p>	
Question no.	comments
A1	ICMP was not understood very well by candidates. They need to understand the difference between ICMP and TCP/IP to gain better marks in this question.
Question no.	comments
A2	This was the most popular question and overall was good in scoring. Improvements would be on the diagrams as some were rushed and not labelled, even though many marks were based on good quality diagrams.
Question no.	comments
A3	A popular choice for candidates was VPN based questions with a good mix of answers. Though some forgot to state the basics of VPNS such as what it stands for and types of VPN technologies.

Question no.	comments
B4	Many candidates understood CBR and ABR but not VBR and UBR. Some understanding of the parts that make up ATM would have also been helpful to help answer the more technical part of the question.
Question no.	comments
B5	This was the least popular and lowest scoring question. Candidates did not understand clocking or the Manchester encoding. Some did, but made their diagrams in reverse (0 was 1 and 1 was a 0). The limitation of the technology is also needed to be researched for next time.
Question no.	comments
B6	Generically the question was answered well but the question was not read well. The diagram part is required to gain marks and many candidates gave the right answers but not the diagrams needed to gain them marks.