

## Exam Id =400 For Student Id = 20 with model answer

| Question   | Student answer | model answer |
|--|----------------|--------------|
| HTTP operates at the Application Layer of the OSI model.                     | Т              | Т            |
| Switches operate at the Network Layer in the OSI model.                      | Т              | F            |
| The IP address 192.168.0.1 is a public IP address.                           | Т              | Т            |
| The Transport Layer is responsible for data segmentation and reassembly.     | Т              | Т            |
| What does "ping" command test in a network?                                  | d              | d            |
| What does TCP stand for in networking?                                       | С              | С            |
| What is the full form of DNS?  | а              | а            |
| Which device operates at the Data Link Layer of the OSI model?               | d              | d            |
| Which layer of the OSI model ensures reliable communication between devices? | С              | С            |
| Which protocol is used to translate domain names into IP addresses?          | С              | b            |