
 <b>SURESH GYAN VIHAR UNIVERSITY</b> <small>Accredited by NAAC with 'A' Grade</small>		<b>INTERNAL ASSIGNMENT - 1</b>
<b>Course</b>	<b>MCA Plus</b>	<b>Cloud Networking</b>
<b>Semester</b>	<b>4</b>	
<b>Total Marks:</b>	<b>15</b>	

Q.1. Write answers for any two questions from below. (5 Marks each – Word limit – 500)

- a) How TCP/IP model works?
- b) Describe cloud computing network system?
- c) What is network stack? Where it is used?

Q.2. Write short notes on all the following topics (1 Mark each - Word limit - 100)

- a) What are types of Broadband network?
- b) Which equipment are used in cloud domain?
- c) What are building blocks of cloud data center?
- d) How is cloud computing architecture combined?
- e) What are services provided by cloud domain.

 <b>SURESH GYAN VIHAR UNIVERSITY</b> <small>Accredited by NAAC with 'A' Grade</small>		<b>INTERNAL ASSIGNMENT - 2</b>
<b>Course</b>	<b>MCA Plus</b>	<b>Cloud Networking</b>
<b>Semester</b>	<b>4</b>	
<b>Total Marks:</b>	<b>15</b>	

Q.1. Write answers for any two questions from below. (5 marks each – Word limit – 500)

- a) Write services provided by Virtual network services?
- b) What is VNS management?
- c) How to secure and optimize the cloud services?

Q.2 Write short notes on all the following topics. (1 Mark each - Word limit - 100)

- a) What is the role of network service provider?
- b) Write advantages of virtualization?
- c) Explain Hypervisors and state its types?
- d) What are mainframes to the cloud?
- e) Explain traffic buffering and traffic management.