
 SURESH GYAN VIHAR UNIVERSITY <small>Accredited by NAAC with 'A' Grade</small>		INTERNAL ASSIGNMENT - 1
Course	BCA Plus	Web Services, REST, API, Node JS Development
Semester	4	
Total Marks:	15	

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

- a) What are the benefits of web services?
- b) What is low-cost communication?
- c) Explain service transport.

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

- a) Explain SOAP envelope element.
- b) Mention what are the HTTP methods supported by REST?
- c) Mention what tools are required to test your web API?
- d) What are HTTP Request Messages?
- e) Explain the understanding routing attributes.

 SURESH GYAN VIHAR UNIVERSITY <small>Accredited by NAAC with 'A' Grade</small>		INTERNAL ASSIGNMENT - 2
Course	BCA Plus	Web Services, REST, API, Node JS Development
Semester	4	
Total Marks:	15	

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

- a) Explain model variations.
- b) Explain how REST API domain models are created.
- c) What is database seeding?

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

- a) Explain briefly Validation Model-Rest API.
- b) What is caching?
- c) Explain HATEOAS.
- d) Explain meta information.
- e) Explain Node.Js Console.