



<b>SYNERGY INSTITUTE OF ENGINEERING &amp; TECHNOLOGY, DHENKANAL</b>		
<b>Assignment- I</b>	<b>Course Name: B Tech</b>	
<b>Semester: 4<sup>th</sup></b>	<b>Full Marks: 40</b>	
<b>SUBJECT: Engineering Economics</b>		
<b>Course Code: HSHS2001</b>	<b>Year-2020-21</b>	<b>Branch: CSE</b>

#### SEC-A (Answer all questions)

(2M\*4)

1.	What is demand? Define with example.	CO1	L1
2.	Distinguish between substitute goods and complimentary goods.	CO1	L1
3.	What are the examples of goods for basic necessities?	CO1	L1
4.	What the law of Supply states us?	CO1	L3

#### SEC-B (Answer all questions)

(6M\*2)

1.	Explain the factor determining the price elasticity of demand(CO1,L3)	CO1	L3
2.	Explain the factor determining the supply of goods (CO1,L3)	CO1	L2

#### SEC-C (Answer all questions)

(10M\*2)

1.	Explain the types of price elasticity of demand? (CO1,L2)	CO4	L2
2.	Explain the ARC elasticity of demand with the examples(CO1,L2)	CO4	L3

#### SECTION D

##### Additional questions

	Why demand curve slope downward? Explain
a)	Measure elasticity of demand by using expenditure method? (CO1,L2)
b)	Explain the different types of demand?
a)	What is law of demand? Explain the functions of demand.

Answer with the additional questions