

B.E. II EXAMINATION JUNE 2021
Computer Engineering 'A' & 'B'
SCR4S4: Engineering Economics

Duration: 3 Hrs]

[Max. Marks: 60

Note: Attempt any **TWO** parts from each question. Each carries 06 marks.

- Q.1. a) Define concept of Engineering Economic. How efficiency is different from effectiveness? (06)
- b) What is Law of Demand? State its exceptions and reasons of applicability. (06)
- c) Draw curves to define Price and Cross Elasticity of demand with their types. (06)
- Q.2. a) What do you mean by supply analysis? How it is different from demand analysis? (06)
- b) State law of supply. Draw curves to measure fluctuations in supply curve. (06)
- c) Discuss elasticity of supply with proper formula and examples. (06)
- Q.3. a) Explain Production Function. What are different factors of production? (06)
- b) How short run production function is different from long run production function?
 Draw Graphs. (06)
- c) Explain Cost, Revenue and profit concept. What is the difference between gross profit and net profit. (06)
- Q.4. a) How money is circulated in the economy in a circular manner? Explain with example. (06)
- b) Differentiate between GDP and GNP with proper example and derivation.
 Explain methods of Computing National Income. (06)
- c) Explain any two— 1. NNP, 2. NNI, 3. PI, 4. DPI (06)
- Q.5. a) What do you mean by Economic Stabilization?
 Name various policies involved in this process. (06)
- b) How monetary policy helps in stabilizing economy? Elaborate with examples. (06)
- c) How fiscal policy helps in stabilizing economy? Elaborate with examples. (06)