

SCHOOL OF PLANNING AND ARCHITECTURE, VIJAYAWADA SEMESTER END EXAMINATIONS (ADDITIONAL SUPPLEMENTARY) JULY – 2017

B. ARCH IV YEAR VII SEMESTER

BUILDING MANAGEMENT (BM-7) (BUILDING ECONOMICS)

Maximum Marks - 60

Time - 2 1/2 Hours

- a) Answer any Two questions out of 1 to 4 questions.
- b) Question No.5 is compulsory and answer any four out of six sub-questions.
- Q1. The following table shows the quantities demanded and supplied for 'X' commodity at respective prices. Discuss how market equilibrium is attained for the commodity 'X'. Find the equilibrium price and quantity.

Price per unit	Quantity	Quantity
(Rs.)	demanded	Supplied
75	400	260
90	340	285
115	280	300
145	240	315
190	220	335
210	180	360

- Q2. a) Distinguish between labour intensive project and (10+10) capital intensive projects.
 - b) What are the benefits and drawbacks of both?
- Q3. 'P' and 'q' are substitute goods. Explain the (10+10) effect of rise in price of 'P' on the following:
 - a) Quantity demanded for 'P' and 'Q'
 - b) Quantity supplied for 'P' and 'Q'

- Q4. Explain the causes for the following scenarios: (10+10)
 - a) Decrease in demand of a commodity
 - b) Increase in demand of a commodity
- Q5. Write short notes on any FOUR of the following: (4x5=20M)
 - a) Inflation
 - b) Value in use
 - c) Fixed costs and and variable costs
 - d) Depreciation
 - e) PU of perpetuities
 - f) Consumers equilibrium