

**Department of Business Management****ASSIGNMENT (Session 2023-24)****Subject- Managerial Economics****Faculty Name-Prof. Kushal Dharmik****Semester-1st****Q1.** Following is the individual demand schedule for consumers A, B and C :

Price A's Demand B's Demand C's Demand

10	140	130	60
20	130	120	60
30	120	110	60
40	110	100	60
50	100	80	60

Find :—

(i) Market demand schedule.

(ii) Elasticity of demand for market when price increases from Rs. 30 to Rs. 40.

(iii) Elasticity of demand for market when price reduces from Rs. 40 to Rs. 30.

(iv) Draw market demand curve.

(CO- 01)**Q2.** Elaborate the economies and diseconomies of scale of a well-established and large scale logistic company, DTDC Ltd.**(CO- 02)****Q3.** Suppose a firm is operating under perfectly competitive conditions in the market. It faces following revenue and cost conditions :

$$TR = 12Q$$

$$TC = 2 + 4Q + Q^2$$

Determine the equilibrium level of output. Calculate total revenue, total cost and profit made at that point.

(CO- 03)**Q4.** Explain circular flow of income with respect to Indian Economy**(CO- 04)****Q5.** Calculate (i) National Income and (ii) Personal Disposable Income from following information:

Particulars	Rs. (in crores)
GDPMP	6000
Receipt of factor income from rest of the world	150
Payments of factor income to the rest of the world	225
Depreciation 800	800
Indirect taxes minus subsidies	700
Corporate Profits	1200
Dividend	600
Transfer payments to persons	1300
Personal taxes	1500

(CO- 05)*******THE END*******



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Last date of submission of Assignment is **04th Oct 2023.**

- Assignment should be hand written & Physical/ hard copy is required to submit.
- Attempt all the questions and submit assignment to the respected Faculty Member on or before Due date.
- If any problem/ query related assignment call or meet Prof. Amir Khan
- Assignment should be written in A4 size Paper & Submit in Plastic Folder File.