

MAHARASHTRA AGRICULTURAL UNIVERSITIES EXAMINATION BOARD
SEMESTER END EXAMINATION

B.B.A. (Agri.)

Semester : V (New)	Term : I	Academic Year : 2017-18
Course No. : ECON 357	Title : Input-Output Measurement Techniques	
Credits : 2(1+1)	Time : 14.00 to 16.00	Total Marks : 40
Day & Date : Tuesday, 14.11.2017		

- Note :
1. Solve ANY EIGHT questions from SECTION "A".
 2. All questions from SECTION "B" are compulsory.
 3. All questions carry equal marks.
 4. Draw neat diagrams wherever necessary.

SECTION "A"

- Q.1 Explain in brief about scope of Production economics along with its objectives.
- Q.2 Explain in brief about Production function.
- Q.3 Enlist laws of Returns and explain any one of them.
- Q.4 Enlist various methods of calculation of least cost combination and explain any one of them.
- Q.5 Explain various types of Products with suitable explanation.
- Q.6 Explain various types of risk and uncertainties in Agriculture.
- Q.7 Explain various steps to reduce risks and uncertainties in Agriculture.
- Q.8 Explain various types of factor-factor relationship.
- Q.9 Explain in brief about types of farming.
- Q.10 Enlist various types of utilities and explain any one of them.

SECTION "B"

- Q.11 Match the following pairs.

"A"

- 1) A.P.
- 2) M.P.
- 3) ΔX
- 4) ΔY

"B"

- a) $\Delta Y / \Delta X$
- b) Y/X
- c) Change in output
- d) Change in input

- Q.12 State True or False.

- 1) Curve of Isoquant slopes downwards to the right.
- 2) As total outlay increases the isocost line moves higher and higher.
- 3) In Region III of production function curve of M.P. is directing towards negative side.
- 4) A curve connecting a least cost combination of input for all output level is known as Isoquant.

