



KERALA AGRICULTURAL UNIVERSITY
B.Sc (Hons.) Agriculture 2015 & Previous Admissions
IV Semester Final Examination-August-2017

Econ.2203

Production Economics and Farm Management (1+1)

Marks: 50

Time: 2 hours

(10x1=10)

I Fill up the blanks

- 1 A farm is a socio-economic unit as well as a ----- making unit.
- 2 Decline in the value of assets due to usage is known as -----
- 3 ----- production function is popularly used in Agricultural Economics.
- 4 At the end of the first stage of production, average product curve and marginal product curve ----- each other.
- 5 If $NPV=0$, then rate of return is called as -----

State True or False

- 6 Expansion path is one of the isoclines.
- 7 Normally the isoquant curves slope downwards.
- 8 Elasticity of production is always less than zero in the production stage III.
- 9 The technological improvements in the production of crop shifts its production function towards left from its original position.
- 10 Cost of cultivation and cost of production of agricultural crop have the same meaning.

II Write short notes on any FIVE

(5x2=10)

- 1 Production function and cost function.
- 2 Supplementary enterprise and complementary enterprise.
- 3 Specialization and diversification of farm enterprise.
- 4 Risk and uncertainty
- 5 IRR and pay-back period.
- 6 Partial budgeting and complete budgeting.
- 7 Fixed cost and variable cost.

III Answer any FIVE

(5x4=20)

- 1 Relationship between Total Product (TP), Average Product (AP) and Marginal Product (MP).
- 2 Steps in partial budgeting.
- 3 Farm management problems in India.
- 4 Break-even point
- 5 Undiscounted measures of project analysis.
- 6 Different methods of valuation of assets.
- 7 Three types of relationships between two products.

IV Write essay on any ONE

(1x10=10)

- 1 Explain different types of farming.
- 2 Explain the various cost curves.
