

M.Sc.(Ag.) Semester – I Examination, 2014

5

Agricultural Extension

Course : AEC-505

(Benefit-Cost Analysis)

Time: 3 Hours

Full Marks: 50

Questions are of value as indicated in the margin.

Answer **any five** questions.

1. Discuss in details the concept and background of benefit cost analysis. 10
2. What do you mean by phases in project cycle? Discuss in details the technical and financial aspects of project cycle. 3+7=10
3. Define social rate of discount. Discuss how the SRD values are estimated. 3+7=10
4. What are the discounted measure? Discuss benefit cost ration and profitability index using hypothetical data. 2+4+4=10
5. What is agricultural project? Discuss in brief the different types of agricultural projects. 3+7=10
6. What are the methodological issues in financial and economical evaluation of agricultural projects? 10
7. Discuss in brief the implementation and evaluation of agricultural projects. 5+5=10
8. Write short notes on **any four** of the following: 2.5×4=10
 - (a) Undiscounted measures
 - (b) Ranking by inspection
 - (c) Payback period
 - (d) Proceeds per rupee outlay
 - (e) Monitoring
 - (f) Present value of future money