2016

M.A/M.Sc.

3rd Semester Examination

ECONOMICS

PAPER—ECO-301A

Full Marks : 40

Time : 2 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Special Paper : **Agricultural Economics I**

Group—A

1. Answer any *two* questions :   2×2

   (a) How does the process of commercialisation of agriculture affect the rural urban demographic profile ?

   (b) Why do we call the Bhadmi's model of technological stagnation in backward agriculture a flow-equilibrium model ?

(c) In Bhadmi's model of technological stagnation in backward agriculture, which parameters are more susceptible to change with improved technology ?

(d) What is 'potential risk' ?

2. Answer any *one* question :　　　　　　　　　1×6

(a) What are the important implications of commercialization of agriculture for the purpose of policy making ?

(b) Write down the different way by which the backward agricultural system can react to technological improvement.

3. Answer any *one* question :　　　　　　　　　1×10

(a) Derive the Bhadmi's model of technological stagnation in backward agriculture and comment on the parameter 'b' (the marginal propensity consume out of net available balance of paddy).

(b) In an interlinked market how does an individual land-lord-cum-lender maximise his profit ? Show how does an exogenous changes in technology affect the welfare of an individual land-lord-cum-lender ?

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Group—B

4. Answer any *two* questions :   2×2

   (a) What do you mean by three pillars of interest of the developing countries in the A-O-A ?

   (b) What are the most important domestic socio-economic factors that affect the food-security of a country ?

   (c) Why crop insurance in needed in agriculture ?

   (d) What is open source intermediation in contract family ?

5. Answer any *one* question :   1×6

   (a) Why does govt. intervene in agricultural sector ?

   (b) For redistribution of income, how can subsidy or taxes be imposed ? Under which condition there measures became regresive ?   3+3

6. Answer any *one* question :   1×10

(a) Compare the two agricultural insurance schemes presently in operation in India.

(b) Is trade liberalization beneficial for the law-income countries ? Briefly discuss the issue with special reference to the problem of food security.

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