

**Time: 3 HRS**

**MARKS:100**

- N.B. 1. All questions are compulsory**  
**2. All questions carry equal marks**

**Q. 1** Solve any two questions from the following.

- a) Explain the meaning of agriculture and write the importance of Indian agriculture in rural economy.
- b) Explain the reasons for low productivity of Indian agriculture.
- c) State the characteristics of Indian agriculture.

**Q. 2** Solve any two questions from the following.

- a) What is land? Write the natural characteristics of land.
- b) What is soil erosion? Explain its types.
- c) Suggest preventive measures on soil erosion.

**Q. 3** Solve any two questions from the following.

- a) Explain the meaning of agricultural inputs and write its role in agricultural development.
- b) State the types of organic fertilizers.
- c) Write information about modern agricultural equipments.

**Q. 4** Solve any two questions from the following.

- a) Define farm business management and explain its nature.
- b) State the objectives of farm business management.
- c) What is labor? Explain its importance in agricultural development.

**Q. 5** Write notes. (any two)

- a) Chemical fertilizers
- b) Pesticides
- c) Principles farm business Management
- d) Traditional agricultural equipments

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**गुणः १००**