## Pisciculture

(English version)

Time: 2 hours]

[Maximum Marks: 40

## PART - A

 $4 \times 5 = 20$ 

- Note: 1. Answer ANY FOUR of the following questions.
  - 2. Each question carries FIVE marks.
- 1. Write in detail about Pisciculture and its economical importance.
- 2. Explain circumferential pits and their circumference.
- 3. Explain the construction of Aquarium with measurements.
- 4. How do small fishes are caught from ditches?
- 5. Write about the food habits of fish which respire through mouth.
- 6. Mention about the mixed rearing of fish and frogs.
- 7. Mention the preservation of pineal gland of frog.
- 8. Write about the plants which can grow in Aquarium.

- Note: 1. Answer ANY TEN of the following questions.
  - 2. Each question carries TWO marks.
- 1. Write about the measurements of middle pit.
- 2. Mention any four names of meat eating fish.
- 3. Write about the cleaning of Aquarium.
- 4. Write about Artificial fertilisation.
- 5. How can you clean Sewage water?
- 6. How do you rear fish in paddy fields?
- 7. Draw the diagram of 'Blue platy' fish.
- 8. Write about Gambussia fish.
- 9. Write the names of four plants which can be grown in Aquarium.
- 10. Write about the economical values of fish.
- 11. Write any two names of sea fish and river fish (fresh water fish).
- 12. Write any four fish that can respire by mouth.
- 13. What is the nature of marshy soils?
- 14. How do you supply food to the Aquarium fish?
- 15. What are the effects of pest in fish?