2019

B.Sc. (Hons.)

4th Semester Examination

AQUACULTURE MANAGEMENT

Paper - C9T

(Fisheries Extension, cooperative and Computer Application)

Full Marks : 40   Time : 2 Hours

The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.

1. Answer *five* questions from the following :   5×2

   (a) Write a short note on TOT programme and its importance in fishery.

   (b) What are the major roles of credit for fisheries development?

   (c) Point out the difference between software and hardware of computer.

[Turn Over]

(d) Briefly write on the role of NABARD in aspect of Fisheries development.

(e) What is computer Virus? Write the demerits of it.

(f) Differenciate between formal education and extension education.

(g) What do you mean by indigenous finance and institutional finance ?

(h) Briefly discuss the advantages of insurance in shrimp farming industry.

2. Answer *four* questions from the following :   4×5

(a) Discuss different methods and principle of fisheries extension programme.

(b) Describe the structure of fisheries administration in West Bengal.

(c) What is computer programming? Discuss the principles of computer programming.   1+3

(d) Write a note on SHG. Briefly explain the role of women in fisheries.   2+3

(e) Discuss the role of cooperatives and other institutional organizations in fisheries development.

(3)

(f) Write a note on application of different software packages in fisheries data handling.

3. Answer *one* question from the following : 1×10

(a) (i) Write a note on block diagram of a computer system.

(ii) Briefly discuss about computer generations.

(iii) Mention the advantages and disadvantages of high level language in computer. 3+4+3

(b) (i) Write a note on adaptation and diffusion innovation process.

(ii) Mention the barriers of these innovations.

(iii) Briefly discuss the role of FFDA in fisheries development. 4+3+3