

B. N. Bandodkar College of Science, Thane
Semester End Examination 2014-15
Semester IV
USZO403

Duration: 2Hrs. 30mins.

Total marks: 75

N.B.:

1. All questions are compulsory.
2. Figures to the right indicate marks.
3. Draw neat and labeled diagrams wherever necessary.

Q.1 A) Answer the following:

a. Describe mode of infection of *Wuchereria*. (02)

OR

a. Describe mode of infection of *Ancylostoma* (03)

b. Describe control of *Dracunculus*.

OR

b. Describe control of *Taenia*.

Q.1 B) Write short note on.

a. Life cycle of *Taenia solium* (07)

OR

a. Life cycle of *Ancylostoma* (08)

b. Effect of host of and control of *Wuchereria*.

OR

b. Life cycle and control of *Enterobius*.

Q.2 A) Answer the following:

a. Name estuaries of India (02)

OR

a. Name three species of Pomfret with scientific names. (03)

b. What are the identifying characters of Bombay duck?

OR

b. Define deep sea fishery.

Q.2 B) Describe:

a. Catamaran. (07)

OR

a. Masula and dugout canoe. (08)

b. Pearl oyster fishery.

OR

b. Mackerel fishery.

(P.T.O)

Q.3 A) Answer the following.

a. Name two breeds of Indian cattles. (02)

OR

a. Name two breeds of sheep.
b. Describes chemical properties of milk. (03)

OR

b. Describe material used for culturing of earthworm.

Q.3 B) Write short note on.

a. Preparation of ewe and ram for breeding (07)

OR

a. Classify the Indian cattles on basis of utility
b. Repeat breeding in buffaloes (08)

OR

b. Raising the lambs.

Q.4 Write short note on. (Any 03)

(15)

- Life cycle of Dracunculus.
- Effect on host of Ancylostoma.
- Salting with ref. to fish preservation.
- Canning with ref. to fish preservation.
- Uses of earth worms.
- Proteins from milk.
