

UNIVERSITY OF CALCUTTA
CITY COLLEGE CENTER
DEPARTMENT OF ZOOLOGY
Examination 2020 [CBCS Syllabus 2018]
ZOOA, SEMESTER – 4 {IA}
SEC(B)-4(1)
(Aquarium Fish Keeping)
Full Marks: 10

Internal Assessment

Answer *any five* of the following MCQ type questions:

2 X 5

1. Which one of the following ornamental fishes is exotic?

- (a) Zebra fish
- (b) Glass fish
- (c) Honey Gourami
- (d) Sail Fin Molly

2. Which one of the following ornamental fishes is an egg-layer?

- (a) Neon Tetra
- (b) Marble Molly
- (c) Platy
- (d) Swordtail

3. Which one of the following live ornamental fish feeds is a Rotifer?

- (a) *Moina*
- (b) *Cypris*
- (c) *Keratella*
- (d) *Tubifex*

4. 8% to 10% moisture is usually found in –

- (a) Moist feed
- (b) Semi-moist feed
- (c) Dry feed
- (d) Live feed

5. Which one of the following fishes is reared in heated aquarium?

- (a) Gold Fish
- (b) Black Skirt Tetra
- (c) Kissing Gourami
- (d) Neon Tetra

6. Drying of artificial fish feed is usually done in –

- (a) 70°C to 120°C
- (b) 100°C to 150°C
- (c) 30°C to 80°C
- (a) 180°C to 230°C

7. Cleaning of the canister filter-intake, using a filter brush, is usually conducted in case of –

- (a) Weekly maintenance of aquarium
- (b) Bi-weekly maintenance of aquarium
- (c) Monthly maintenance of aquarium
- (d) Periodic maintenance of aquarium

8. Which of the following statements is wrong in respect to the development of aquarium fish keeping industry –

- (a) “Systematic studies on the different aspects of feeding and reproductive biology of indigenous ornamental fish”
- (b) “Commercial farms with necessary infrastructural facilities and due support by technical experts are not necessary to be set up for mass production of these fishes”
- (c) “Culture, breeding and marketing of indigenous ornamental plants should be given due emphasis”
- (d) “Ornamental fish breeding and rearing unit should have constant supply of good source of water and electricity”

9. What is the common name of *Poecilia sphenops*?

- (a) Short-finned Molly
- (b) Sail-fin Molly
- (c) Mexican Sail-fin Molly
- (d) Gold Molly

10. The glass-plates of a home aquarium is sealed by –

- (a) Agar Glue
- (b) Polysulfide sealant
- (c) Silicon Rubber Sealant
- (d) Flour Glue