

Time: One Hour

Max. Marks: 25

Instructions

- Solve any 25 questions

- 1 The biological activity of an aquatic ecosystem is dependent upon which of the following factors.
 (A)Number of primary produces (B)Amount of Chemical energy produced (C)Rate of Primary production (D)No. of deaths of organism
- 2 Sewage is the _____.
 (A)Domestic waste which includes waste from kitchen and detergents from washing clothes soap, faces, urine. (B)Domestic waste + induced wastes (C)Domestic waste + Rain water (D)Waterborne waste from community domestic industrial and surface water
- 3 Most suitable group for culture practice in India are
 (A)Minor Carp Live Fishes (B)Cat Fishes (C)Live Fishes (D)Major Carp
- 4 Bundh breeding is a _____.
 (A)Natural (B)Induced (C)Both a & b (D)None of these
- 5 The pituitary gland of fish a small soft, whitish and _____ shape in Catla catla.
 (A)Cylindrical (B)Pear shaped (C)Round (D)Oval
- 6 Wet bundh is a _____ perennial constructed for fish breeding pond.
 (A)Throughout a year (B)Throughout six months (C)Throughout two years (D)Throughout three years
- 7 The pituitary glands consist of _____ main lobes.
 (A)2 (B)4 (C)5 (D)3
- 8 Preservation of pituitary gland in a ___ as a easier cheaper, without refrigerators and gives better result in Indian carps.
 (A)Freezing (B)Acetone (C)Alcohol (D)Citric acid
- 9 _____ are the most important in fish spoilage is.
 (A)Virus (B)Bacteria (C)Worm (D)Fungal
- 10 _____ is old and common traditional methods of fish preservation throughout the world.
 (A)Smoking (B)Brine (C)Chilling (D)Salting
- 11 _____ are used for fish capture in Inland water.
 (A)Dragnet (B)Gillnet (C)Trawls (D)Rafts
- 12 _____ disease affected fishes hangs heretically in the water.
 (A)IDC (B)SVC (C)CCV (D)IPN
- 13 The mesh size recommend for handling the fry fish as -
 (A)2-8 cm (B)4-6 cm (C)8-10 cm (D)5 cm
- 14 Loss of fertility and swelling of belly are symptoms occurred due to _____ disease.
 (A)Worm (B)Virus (C)Fungi (D)Bacterial

Examination October 2020

- 15 Cast net is a circular net having a shape of umbrella called as _____.
- (A) Rampani (B) Catamaran (C) Ahagria (D) Masula
- 16 ___ size of mesh is recommended for handling fingerlings.
- (A) 8-10 mm (B) 10-11 mm (C) 12-16 mm (D) 4-6 mm
- 17 Triangular net is mostly used in _____.
- (A) Jammu Kashmir (B) Punjab (C) Gujrat & Daman (D) U.P & Uttaranchal
- 18 Tuna eye are of medicinal values effective on _____ patients.
- (A) Blood pressure (B) Heart (C) Diabetic (D) Cancer
- 19 Dugout canoes boat most commonly used in _____.
- (A) West Bengal (B) Tamil Nadu (C) Kerala (D) Orrisa
- 20 _____ % of fishing is done with the helps of nets.
- (A) 90% (B) 91% (C) 80% (D) 96%
- 21 Drying of fishes by lowering temperature is _____.
- (A) Smoking (B) Freeze drying (C) Salting (D) Chilling
- 22 The stage of fish when the mouth is absent.
- (A) Hatchling (B) Fry (C) Fingerling (D) Spawn
- 23 Which fishes are the bottom dweller
- (A) Mrigala (B) Catla (C) Lamprey (D) Dolphin
- 24 Net used to capture small fishes are _____.
- (A) Net (B) Gill net (C) Lines (D) Trawls net
- 25 Hypophysation is done in major carp to _____.
- (A) Increase size (B) Increase growth (C) Increase breeding (D) Increasing their palatability
- 26 Most suitable fisher grown for culture practice in India are ____
- (A) Minor Carp (B) Cat fishes (C) Live Fishes (D) Major Carp
- 27 Name the fish which breed easily in stagnant water.
- (A) Labeo rohita (B) Cyprinus Carpio (C) Clarius Batrachus (D) Catla Catla
- 28 The vessel used for treatment and to catch fish are
- (A) Fishing gears (B) Fish crafts (C) Nets (D) All above
- 29 Cast net are used to catch _____.
- (A) Brackish water fishes (B) Marine Water fishes (C) Estuarine Water fishes (D) Fresh water fishes
- 30 The fresh water fish that is imported from China our country _____.
- (A) Catla catla (B) Cyprinus carpio (C) Wallago attu (D) Clarius batrachus