PREVIEW QUESTION BANK

Module Name : FISHERIES SCIENCES-ENG Exam Date : 09-Jul-2023 Batch : 10:00-12:00

r. Client o. l	Question ID	Question Body and Alternatives	Marks	Neg M	gative arks
ective Ques	stion				
3101		y the parts (A, B, C and D) labeled in the given picture and identify the category from the options given below:	y of 4	1.0	1.00
	1.	Monorhinous fish			
	2.	Physostomous fish			
	3.	Physoclistous fish			
	4.	Cartilagenous fish			
	A1:1				
	A2:2				
	A3:3				
	A4:4				
jective Ques	stion				
3102	Mecl	kel's cartilage supports which of the following in early development of shark?		1.0	1.00
	1.	Inner ear			
	2.	Upper jaw			
	3.	Lower jaw			
	4.	Gill cover			
	A1:1				
	A2:2				
	A3:3				
		1/AppData/Local/Temp/Rar\$EXa24164.27651/185_B1_Live_FISHERIESSCIENCE_1-120.html	colle ndia's larges	g	edu ent Revier

		- 11	
ective Ques	tion		
3103	Identify the correct sequence of blood flow in a typical teleost:	4.0	1.0
	 Conus arteriosus → Atrium → Ventricle → Sinus venosus 		
	 Sinus venosus → Atrium → Ventricle → Bulbus arteriosus 		
	3. Conus arteriosus → Ventricle → Atrium → Sinus venosus		
	4. Sinus venosus → Ventricle → Atrium → Bulbus arteriosus		
	A1:1		
	A2:2		
	A3:3		
	A4:4		
ective Ques	tion	4.0	1.0
	Arrange the following fishes starting the early maturity to late maturity period unideal conditions.		
	(A) Whale shark		
	(B) Rohu		
	(C) Indian mackerel		
	(D) Sturgeon		
	(E) Tilapia		
	Choose the <i>correct</i> answer from the options given below:		
	1. (E) , (B) , (A) , (D) , (C) .		
	2. (B), (C), (A), (D), (E).		
	3. $(B), (A), (D), (C), (E).$		
	4. (E) , (C) , (B) , (D) , (A) .		
	A1:1		
	A2:2		
	A3:3		
	A4:4		

Objective Question 3105 Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R). **Assertion** (A): Rectal gland, a specialised anatomical structure, is present in marine elasmobranchs. Reason (R): Rectal gland secretes vasopressin which helps in osmoregulation. In light of the above statements, choose the *correct* answer from the options given below. 1. Both (A) and (R) are true and (R) is the correct explanation of (A). 2. Both (A) and (R) are true but (R) is **NOT** the correct explanation of (A). 3. (A) is true but (R) is false. (A) is false but (R) is true. 4. A1:1 A2:2A3:3 A4:4 Objective Question

3106

Identify the larva given in the picture:



- 1. Phyllosoma
- Nauplius 2.
- Veliger 3.
- 4. Megalopa

A1:1

A2:2



4.0 1.00

		A3:3			
		A4 : 4			
Obje 7	ctive Ques			4.0	1.00
,	3107	The	depressed central area on the planispiral coiled shell of <i>Nautilus</i> is called:	1.0	1.00
		1.	Whorl		
		2.	Columella		
		3.	Varix		
		4.	Umbilicus		
		A1:1			
		A2:2			
		A3:3			
		A4 : 4			
Obje	ctive Ques	tion			
8	3108	Haer	moglobin in teleosts is :	4.0	1.00
		1.	Monomeric		
		2.	Dimeric		
		3.	Trimeric		
		4.	Tetrameric		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
Obje	ctive Ques	tion			
9	3109			4.0	1.00
			col	leg	edur

Given below are two statements:

Statement (I): Pleurobranchs of a typical prawn are attached to abdominal segments bearing pleopods.

Statement (II): A typical prawn has three pleurobranchs.

In light of the above statements, choose the *most appropriate* answer from the options given below.

- 1. Both **Statement** (I) and **Statement** (II) are true.
- 2. Both **Statement** (**I**) and **Statement** (**II**) are false.
- 3. Statement (I) is true but Statement (II) is false.
- 4. **Statement (I)** is false but **Statement (II)** is true.

A1:1

A2:2

A3:3

A4:4

Objective Question

10 3110

Given below are two statements, one is labelled as **Assertion** (A) and other one labelled as **Reason** (R).

1.00

Assertion (A): Sharks are categorized under the class Elasmobranchii.

Reason (R): Sharks have gill slits positioned laterally on either side of the head.

In light of the above statements, choose the *most appropriate* answer from the options given below.

- 1. Both (A) and (R) are correct and (R) is the correct explanation of (A).
- 2. Both (A) and (R) are correct but (R) is NOT the correct explanation of (A).
- 3. (A) is correct but (R) is not correct.
- 4. (A) is not correct but (R) is correct.

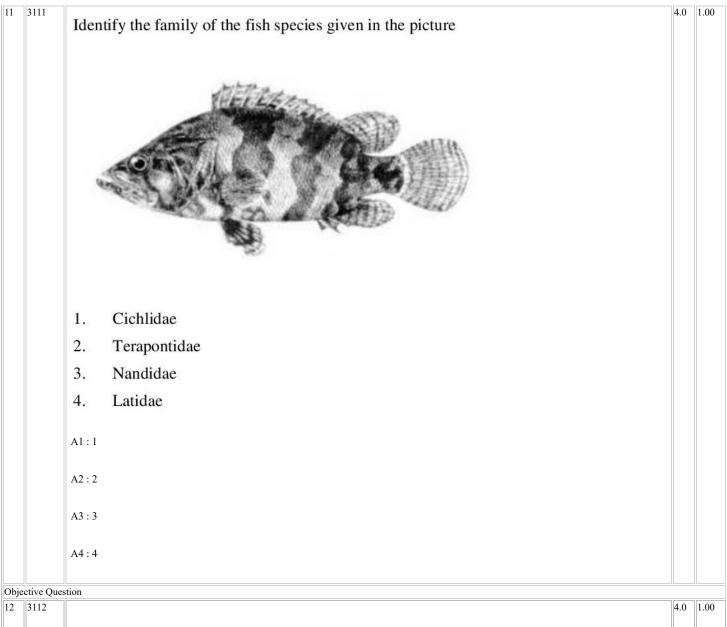
A1:1

A2:2

A3:3

A4:4

Objective Question



12 3112

Match List-II with List-II

	List-I		List-II
(C	ommon name)		(Family)
(A)	Periwinkles	(I)	Buccinidae
(B)	Whelks	(II)	Ampullariidae
(C)	Chanks	(III)	Littorinidae
(D)	Apple snails	(IV)	Turbinellidae

Choose the *correct* answer from the options given below:

- 1. (A) (III), (B) (II), (C) (IV), (D) (I)
- 2. (A) (II), (B) (III), (C) (IV), (D) (I)
- 3. (A) (IV), (B) (II), (C) (I), (D) (III)
- 4. (A) (III), (B) (I), (C) (IV), (D) (II)

A1:1

A2:2

A3:3

A4:4

Objective Question

13 3113 4.0 1.00

Choose the penaeid shrimps from the following groups:

(A) Parapenaeopsis stylifera

		(B)	Acetes indicus		
		(C)	Aristeus alcocki		
		(D)	Solenocera hextii		
		(E)	Nematopalaemon tenuipes		
		Choo	ose the <i>correct</i> answer from the options given below:		
		1.	(B), (C) and (E) only.		
		2.	(A), (B) and (D) only.		
		3.	(A), (C) and (D) only.		
		4.	(B), (C) and (D) only.		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
)hie	ctive Ques	tion			
	3114	The	presence of a sucking disc with 10-28 transverse movable laminae on the head is triking taxonomic feature of which family?	4.0	1.00
		1.	Rachycentridae		
		2.	Echeneidae		
		3.	Catastomidae		
		4.	Sphyrnidae		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
)hie	ctive Ques	tion			
	3115			4.0	1.00

Arrange the following fishes based on number of dorsal fin spines they have, starting from the least to the most :

- (A) Mugil cephalus
- (B) Sillago sihama
- (C) Arius arius
- (D) Sphyraena barracuda
- (E) Oreochromis mossambicus

Choose the *correct* answer from the options given below:

- 1. (C), (A), (D), (B), (E).
- 2. (C), (E), (A), (B), (D).
- 3. (E), (C), (B), (D), (A).
- 4. (A), (E), (B), (D), (C).

A1:1

A2:2

A3:3

A4:4

Oh	iect	ive	Oi	estion
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16 3116

As per the analytical models of fish stock assessment, presence of too many old fish in the stock is an indicative of :

4.0 1.00

- 1. Growth overfishing
- 2. Recruitment overfishing
- Underfishing
- 4. Eumetric fishing

A1:1

A2:2

A3:3

A4:4

Objective Question

17 3117



With the increase in fishing effort, what is the correct sequence of the following that occur in a typical marine fishery?

- 1. Maximum sustainable yield Maximum economic yield Open access equilibrium
- 2. Maximum economic yield Open access equilibrium Maximum sustainable yield
- 3. Maximum sustainable yield Open access equilibrium Maximum economic yield
- 4. Maximum economic yield Maximum sustainable yield Open access equilibrium

A1:1

A2:2

A3:3

A4:4

	ctive Que	stion		
	3118	Selection curve expected from a standard gillnet is: 1. Sigmoid 2. Asymptotic 3. Linear 4. Bell shaped A1:1 A2:2 A3:3 A4:4	4.0	1.00
Ob.:-	-ti O	4:		
	ative Ques	ston	4.0	1.00

Which among the following models do not require biological data inputs for fish stock

3121

		asses	sment ?		
		(A)	Surplus production model		
		(B)	Thompson and Bell prediction model		
		(C)	Relative response model		
		(D)	Yield per recruit model		
		(E)	Swept area method		
		Choo	se the <i>correct</i> answer from the options given below:		
		1.	(A), (B), (D) and (E) only.		
		2.	(A), (C) and (E) only.		
		3.	(B), (C), (D) and (E) only.		
		4.	(B), (D) and (E) only.		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
	ctive Quest	ion			
20	3120		er FAO World Aquaculture and Fisheries Statistics (2022), which country leads in d waters capture production in the year 2020 ?	4.0	1.00
		1.	China		
		2.	India		
		3.	Indonesia		
		4.	Bangladesh		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
Objec	ctive Quest	ion			

estion		4.0	1.00
A4:4			
A3:3			
A2:2			
A1:1			
4.	Africa		
3.	China		
2.	North America		
1.	South America		
	sermouth catfish or Pleco, an exotic fish species frequently being recorded in Indian ers, is native to:	4.0	1.00
estion			1.00
A4:4			
A3:3			
A2:2			
A1:1			
4.	(C), (A), (B), (D).		
3.	(B), (A), (D), (C).		
2.	(B), (D), (A), (C).		
1.	(A), (D), (C), (B).		
Choo	ose the <i>correct</i> answer from the options given below:		
(D)	Tapi		
(C)	Periyar		
(B)	Mahi		
(A)	Narmada		

		The most productive fishing area which produces largest global marine capture fish is :		
		1. Northwest Atlantic		
		2. Northeast Atlantic		
		3. Northwest Pacific		
		4. Northeast Pacific		
		A11		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
	ctive Ques	tion	4.0	1.00
24	3124	Lobsters are most abundant and form a significant fishery in the state of :	4.0	1.00
		1. Andhra Pradesh		
		2. Karnataka		
		3. Goa		
		4. Gujarat		
		A1:1		
		A2:2		
		AZ . Z		
		A3:3		
		A4:4		
Object	ctive Ques	ion		
	3125	The most dominant species of <i>Labeo</i> in the river Cauvery is :	4.0	1.00
		1. Labeo dyocheilus		
		2. Labeo boga		
		3. Labeo kontius		
		4. Labeo calbasu		
		A1:1		
		A2:2		
		A3:3		
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Objective Qu 6 3126		4.0	1.00
	What is the world latest fish production as per FAO, 2022?		
	1. 89 mmt		
	2. 232 mmt		
	3. 214 mmt		
	4. 184 mmt		
	A1:1		
	A2:2		
	A3:3		
	A4:4		
bjective Qu	estion	40	1.00
7 3127	World latest aquaculture production (2022) is :	4.0	1.00
	1. 98.5 mmt		
	2. 87.5 mmt		
	3. 224 mmt		
	4. 124 mmt		
	A1:1		
	A2:2		
	A3:3		
	A4:4		
Objective Qu	estion	4.0	1.00
3120	Total Indian fish production (2021-22) is:	4.0	1.00
	1. 16.25 mmt		
	2. 14.2 mmt		
	3. 10.8 mmt		
	4. 22. 4 mmt		
	A1:1		
	A1.1		
	A2:2		

	A4:4			
Objective	0+:			
29 3129	Wha	t is the total value of fish and fishery products exported to overseas countries from a in 2021-22 ?	4.0	1.00
	1.	Rs. 37,585. 6 crores		
	2.	Rs. 47,0285 crores		
	3.	Rs. 67,585 crores		
	4.	Rs. 57,586.5 crores		
	A1:1			
	A2:2			
	A3:3			
	A4:4			
bjective	Question			
3130	Wha	t is the contribution of Indian fisheries to national economy (GVA/GDP) and to cultural economy respectively in 2021-22 ?	4.0	1.00
	1.	2.1% and 8.89%		
	2.	1.0% and 4.78%		
	3.	1.1% and 6.72%		
	4.	0.98% and 5.36%		
	A1:1			
	A2:2			
	A3:3			
	A4:4			
bjective	Question			
3131		ding and hatchery technology of the following fish was developed by the CMFRI:	4.0	1.00
	1.	Seabass		
	2.	Pearl spot		
	3.	Tilapia		
	4.	Cobia		
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		A2:2			
		A3:3			
		A4 : 4			
		A4:4			
	ctive Ques	tion			
32	3132		ch of the following fish variety was developed through selective breeding by the dfish Center (ICLARM) ?	4.0	1.00
		1.	Seabass		
		2.	Jayanthi rohu		
		3.	GIFT Tilapia		
		4.	GI Scampi		
		A1:1			
		A2:2			
		A3:3			
		A4 : 4			
Obje	ctive Ques	tion			
33	3133	Whic	ch among the following fishes is relatively a new introduction in Indian freshwater culture ?	4.0	1.00
		1.	Catla		
		2.	Tilapia		
		3.	Rohu		
		4.	Pangasius		
		A1:1			
		A2:2			
		A3:3			
		A4 : 4			
	ctive Ques	tion			
	3134			4.0	1.00
			coll	eσe	du

		The	weight of fish produced divided by the feed is given as:		
		1.	Food conversion efficiency		
		2.	Food conversion ratio		
		3.	Protein efficiency ratio		
		4.	Specific growth rate		
		250531	apartite grammania		
		A1:1			
		A2:2			
		A3:3			
		A4 : 4			
Obj	3135			4.0	1.00
		Whi	ch of the following fish is carnivorous fish?		
		1.	Tilapia		
		2.	Pacu or roopchand		
		3.	Mullet		
		4.	Mrigal		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
	ective Que	stion		140	1.00
36	3136		ch of the following variety of fish was developed by the CIFA through selective ding?	4.0	1.00
		1.	GIFT Tilapia		
		2.	GI Common carp		
		3.	GI Mrigal		
		4.	Jayanthi rohu		
		A1:1			
		A2:2			
		A3:3			

		A4:4			
Obje	ctive Ques	tion			
37	3137	The	energy values (kcal/g) available from nutrients, protein and lipid are ?	4.0	1.00
		1.	4 and 5		
		2.	5 and 4		
		3.	5 and 9		
		4.	9 and 4		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
	ctive Ques	tion			
38	3138	Whice gills:	ch component of the energy in the food less the energy lost in faeces, urine and?	4.0	1.00
		1.	Metabolizable energy		
		2.	Gross energy		
		3.	Basal energy		
		4.	Net energy		
		A1:1			
		A2:2			
		A3:3			
		A4 : 4			
	ctive Ques	tion			
39	3139		ch group of fish are primarily cultured in Japan, Europe and North America, and are ly marine fishes ?	4.0	1.00
		1.	Herbivores		
		2.	Omnivores		
		3.	Plankton feeders		
		4.	Carnivores		
		A1:1	coll		
			COL	PO	וואם

		A2:2			
		A3:3			
		A4:4			
	sctive Ques 3140	stion		4.0	1.00
		In bi	ofloc system of culture, what is more important?		
		1.	C: P ratio		
		2.	N: P ratio		
		3.	C: N ratio		
		4.	C: K ratio		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
Obje	ective Ques	stion			
41	3141	India	an major carps were bred for the first time through induced breeding in the year ?	4.0	1.00
		1.	1969		
		2.	1957		
		3.	1973		
		4.	1947		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
Obje	ctive Ques	stion			
42	3142	Adh	esive eggs are seen in case of which fish?	4.0	1.00
		1.	Catla		
		2.	Mrigal		
		3.	Common carp		
		4.	Tilapia	leg	edunia
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		A1:1		
		A2:2		
		A3:3		
		A4:4		
Obje	ctive Ques	stion		
43	3143	The scientist/s who developed the hypophysation technique for breeding of Indian major carps for the first time in India ?	4.0	1.00
		1. S L Hora		
		2. T V R Pillay		
		3. V G Jhingran		
		4. Alikunhi K H and H Choudhri		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
_	ctive Ques			
44	3144	In the induced breeding of Indian major carps, which of the following statements are correct?	4.0	1.00
		(A) Pituitary glands are preferred over Ovaprim.		
		(B) Ovaprim is ready to use liquid form available in 10 ml vial, has consistency and given reliable results.		
		(C) Ovatide is an indigenous, cost effective hormonal formulation.		
		(D) GnRH is a steroidal hormone belongs to class of substances called peptides.		
		Choose the <i>correct</i> answer from the options given below:		
		1. (A) and (B) only		
		2. (C) and (D) only		
		3. (B) and (C) only		
		4. (A) and (D) only		
		A1:1		٠ام

A2:2
A3:3
A4:4

Objective Question

45 3145

Match List-II with List-II

4.0 1.00

	List-I		List-II
	(Shellfish)	(La	rval stage)
(A)	Crab	(I) I	Phyllosoma
(B)	Lobster	(II) Z	Zoea
(C)	Scampi	(III) (Glochidium
(D)	Freshwater mussel	(IV) I	Megalopa

Choose the *correct* answer from the options given below:

- 1. (A) (IV), (B) (I), (C) (II), (D) (III)
- 2. (A) (I), (B) (II), (C) (III), (D) (IV)
- 3. (A) (II), (B) (III), (C) (IV), (D) (I)
- 4. (A) (III), (B) (IV), (C) (I), (D) (II)

A1:1

A2:2

A3:3

A4:4

Objective Question

46 3146

4.0 1.00

Match List-II with List-II

	List-I	List-II
(1	Feed ingredients)	(Used as a source of)
(A)	Groundnut cake	(I) Binder
(B)	Tapioca floor	(II) Protein
(C)	Ethoxyquin	(III) Carbohydrate
(D)	Rice bran	(IV) Antioxidant

Choose the *correct* answer from the options given below:

- 1. (A) (I), (B) (II), (C) (III), (D) (IV)
- 2. (A) (IV), (B) (II), (C) (III), (D) (I)
- 3. (A) (I), (B) (II), (C) (IV), (D) (III)
- 4. (A) (II), (B) (I), (C) (IV), (D) (III)

A1:1

A2:2

A3:3

A4:4

Ohioativ	Ougstion
Objective	e Question

47 3147

Given below are two statements, one is labelled as **Assertion** (A) and other one labelled as **Reason** (R).

1.0

- **Assertion (A):** Extruded feed manufacture, high temperature high moisture and high pressure are used.
- **Reason (R):** In extruded feed production, small air pockets are formed inside pellets and they float in the water.

In light of the above statements, choose the *correct* answer from the options given below.

- 1. Both (A) and (R) are true and (R) is the correct explanation of (A).
- 2. Both (A) and (R) are true but (R) is NOT the correct explanation of (A).
- 3. **(A)** is true but **(R)** is false.
- 4. (A) is false but (R) is true.

A1:1



		A2:2		
		A3:3		
		A4 : 4		
Obje	ctive Que	stion		
48	3148	Given below are two statements:	4.0	1.00
		Statement (I): Too many species used in freshwater aquaculture in India, which is not a good sign.		
		Statement (II): Diversification of species is necessary in the Indian freshwater aquaculture.		
		In light of the above statements, choose the <i>most appropriate</i> answer from the options given below.		
		1. Both Statement (I) and Statement (II) are correct.		
		2. Both Statement (I) and Statement (II) are incorrect.		
		3. Statement (I) is incorrect but Statement (II) is correct.		
		4. Statement (I) is correct but Statement (II) is incorrect.		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
Obje	ctive Que	stion		
49	3149	Given below are two statements:	4.0	1.00
		Statement (I): African catfish is a fast growing one and recommended for culture in India.		
		Statement (II): Pangasius catfish is a suitable species for freshwater aquaculture.		
		In light of the above statements, choose the <i>most appropriate</i> answer from the options given below.		
		1. Both Statement (I) and Statement (II) are correct.		
		2. Statement (I) is incorrect and Statement (II) is correct.		
		3. Statement (I) is correct but Statement (II) is incorrect.		
		4. Both Statements (I) and Statement (II) are incorrect.		
		A1:1		dı

		A2:2			
		A3:3			
		A4:4			
Obje	ctive Ques	tion			
50	3150	Give	n below are two statements:	4.0	1.00
		State	ement (I): Gold fish eggs are adhesive.		
		State	ement (II): Common carp eggs are adhesive.		
			ght of the above statements, choose the <i>most appropriate</i> answer from the options a below.		
		1.	Both Statement (I) and Statement (II) are correct.		
		2.	Both Statement (I) and Statement (II) are incorrect.		
		3.	Statement (I) is correct but Statement (II) is incorrect.		
		4.	Statement (I) is incorrect but Statement (II) is correct.		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
_	ctive Ques	tion		4.0	1.00
51	3131	Utili:	sing a living microorganism to break down an environmental pollutant is referred	4.0	1.00
		1.	Microremediation		
		2.	Nanoremediation		
		3.	Bioremediation		
		4.	Macroremediation		
		A1:1			
		A2:2			
		A3:3			
		A4:4			

Objective Que	estion			
52 3152	Whe	ere is the ozone layer located in the atmosphere?	4.0	1.00
	1.	Troposphere		
	2.	Stratosphere		
	3.	Mesosphere		
	4.	Ionosphere		
	A1:1			
	A2:2			
	A3:3			
	A4:4			
Objective Que	estion			
53 3153	Whe	en was the Ganga Action Plan (GAP) introduced in India?	4.0	1.00
	1.	1980		
	2.	1985		
	3.	1988		
	4.	1991		
	A1:1			
	A2:2			
	A3:3			
	A4:4			
Objective Que	estion			
3154	How	many parts per million (ppm) does a concentration of 0.01% represent?	4.0	1.00
	1.	1 ppm		
	2.	10 ppm		
	3.	100 ppm		
	4.	1000 ppm		
	A1:1			
	A2:2			
	A3:3			
			Πρσ	മർ

		A4 : 4			
Obje	ective Ques	tion			
55	3155	Spec	ies which are threat to biodiversity are ?	4.0	1.00
		1.	Keystone species		
		2.	Invasive species		
		3.	Flagship species		
		4.	Indicator Species		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
Obje	ective Ques	tion			
56	3156	Whic	ch of the following is a waterborne disease?	4.0	1.00
		1.	Typhoid		
		2.	Measles		
		3.	Sarcoma		
		4.	Arthritis		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
Obje	ective Ques	tion			
57	3157	The as:	area in deep lakes which is beyond the influence of the shore or bottom is termed	4.0	1.00
		1.	Aphotic zone		
		2.	Profoundal zone		
		3.	Limnetic zone		
		4.	Disphotic zone		
		A1:1	coll	o Cr	adıı

		A2:2 A3:3		
		A4:4		
Obje	ctive Ques	tion		
	3158	All of the following species are considered coliforms, except:	4.0	1.00
		1. Enterobacter aerogenes		
		2. Klebsiella pneumonia		
		3. Salmonella typhi		
		4. Escherichia coli		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
	ctive Ques	tion	4.0	1.00
	313)	Which of the following salts is the main cause of permanent hardness of water?		1.00
		1. Magnesium sulphate		
		2. Magnesium bicarbonate		
		3. Magnesium carbonate		
		4. Calcium Sulphate		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
	ctive Ques	tion		
0	3160		4.0	1.00
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		The b	book 'Silent Spring', which was written by Rachel Carson, documented:		
		1.	Adverse environmental effects caused by pesticides		
		2.	Adverse environmental effects caused by ozone depletion		
		3.	Adverse environmental effects caused by heavy metals		
		4.	Adverse environmental effects caused by radioactive pollutants		
		••	raverse environmental effects eaused by fadioactive politatings		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
_	tive Ques	tion			
61	3161	Neph	elometer is used to measure :	4.0	1.00
		1.	Dissolved oxygen		
		2.	Carbon dioxide		
		3.	рН		
		4.	Turbidity		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
01:	· •	. .			
	3162		ase in concentration of chemical substance along the trophic level of food chain is	4.0	1.00
		1.	Bioconcentration		
		2.	Bioremediation		
		3.	Biomagnification		
		4.	Biotransformation		
		A1:1			
		A2:2			
		A3:3			

		A4:4			
Obie	ctive Ques	stion			
	3163		cology is a study of inter relationship between environment and:	4.0	1.00
		1.	Individual plant		
		2.	A population		
		3.	A community		
		4.	Individual animal		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
_	ctive Ques	stion			
64	3164	Mon	treal protocol is related to:	4.0	1.00
		1.	Global warming		
		2.	Ozone layer depletion		
		3.	Sustainable development		
		4.	Food security		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
Obje	ctive Ques	stion			
65	3165	Whic	ch of the following ocean current is associated with Indian Ocean?	4.0	1.00
		1.	Agulhas Current		
		2.	Canary Current		
		3.	Kurile Current		
		4.	Florida Current		
		A1:1			
		A2:2	coll	ല	du

A universal process of directional change in community composition on an ecological time scale is called: 1. Displacement 2. Evolution 3. Succession 4. Extinction Al:1 A2:2 A3:3 A4:4 Objective Question 7			A3:3		
A universal process of directional change in community composition on an ecological time scale is called: 1. Displacement 2. Evolution 3. Succession 4. Extinction A1:1 A2:2 A3:3 A4:4 Objective Question Objective Question Objective Question Objective Question A universal process of directional change in community composition on an ecological time scale is called: In Displacement 2. Evolution 3. Succession 4. Extinction A1:1 A2:2 A3:3 A4:4 Objective Question Objective Question			A4:4		
A universal process of directional change in community composition on an ecological time scale is called: 1. Displacement 2. Evolution 3. Succession 4. Extinction A1:1 A2:2 A3:3 A4:4 Objective Question 7. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur A1:1 A2:2 A3:3 A4:4 Objective Question					
A universal process of directional change in community composition on an ecological time scale is called: 1. Displacement 2. Evolution 3. Succession 4. Extinction Al:1 A2:2 A3:3 A4:4 Objective Question 7 3167 In most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions? 1. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur Al:1 A2:2 A3:3 A4:4			tion	4.0	1.00
2. Evolution 3. Succession 4. Extinction A1:1 A2:2 A3:3 A4:4 Objective Question Tin most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions? 1. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur A1:1 A2:2 A3:3 A4:4 Objective Question		3100	A universal process of directional change in community composition on an ecological time scale is called :	1.0	1.00
3. Succession 4. Extinction A1:1 A2:2 A3:3 A4:4 Objective Question 7 In most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions? 1. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur A1:1 A2:2 A3:3 A4:4 Objective Question			1. Displacement		
4. Extinction Al:1 A2:2 A3:3 A4:4 Objective Question Tin most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions? 1. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur Al:1 A2:2 A3:3 A4:4 Objective Question			2. Evolution		
Al: 1 A2: 2 A3: 3 A4: 4 Objective Question 7			3. Succession		
Objective Question Objective Question Objective Question The most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions? 1. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur Al:1 A2:2 A3:3 A4:4 Objective Question			4. Extinction		
Objective Question Objective Question Objective Question The most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions? 1. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur A1:1 A2:2 A3:3 A4:4 Objective Question			A1:1		
Objective Question A4:4 Objective Question In most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions? 1. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur A1:1 A2:2 A3:3 A4:4 Objective Question			A2:2		
Objective Question Tin most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions? 1. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur Al:1 A2:2 A3:3 A4:4 Objective Question			A3:3		
In most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions? 1. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur A1:1 A2:2 A3:3 A4:4 Objective Question			A4:4		
In most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions? 1. Carbon 2. Nitrogen 3. Phosphorus 4. Sulphur Al:1 A2:2 A3:3 A4:4 Objective Question			tion		
2. Nitrogen 3. Phosphorus 4. Sulphur A1:1 A2:2 A3:3 A4:4	67	3167	In most freshwater lakes, the algal productivity is limited by the availability of which of the following inorganic ions ?	4.0	1.00
3. Phosphorus 4. Sulphur A1:1 A2:2 A3:3 A4:4			1. Carbon		
4. Sulphur A1:1 A2:2 A3:3 A4:4 Objective Question			2. Nitrogen		
A1:1 A2:2 A3:3 A4:4 Objective Question			3. Phosphorus		
A2:2 A3:3 A4:4 Objective Question			4. Sulphur		
A3:3 A4:4 Objective Question			A1:1		
A4:4 Objective Question			A2:2		
Objective Question			A3:3		
			A4:4		
68 3168			tion		
	68	3168		4.0	1.00
colleg					

		How many bio-geographical regions are present in India? 1. 3 2. 4 3. 7 4. 10 Al:1		
		A3:3 A4:4		
Obje	ctive Quest	ion		
	3169		4.0	1.00
		1. Estuary		
		2. Gulf		
		3. Strait		
		4. Cape		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
Obje	ctive Quest	ion		
	3170		4.0	1.00
		1. Bathymetry		
		2. Thermometry		
		3. Geometry		
		4. Oceanometry		
		A1:1		
		A2:2		
		A3:3	ge	edunia
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	A4:4			
Objective Q	Question			
71 3171		h fish disease is not listed in OIE list?	4.0	1.00
	1.	Infection with viral haemorrhagic septicaemia virus		
	2.	Infection with Gyrodactylus salaris		
	3.	Infection with Aphanomyces invadans		
	4.	Infection with Ichthyophthirius multifiliis		
	A1:1			
	A2:2			
	A3:3			
	A4 : 4			
Objective Q	uestion			
2 3172	Progr	ammed cell death is called:	4.0	1.00
	1.	Necrosis		
	2.	Apoptosis		
	3.	Pyknosis		
	4.	Karyolysis		
	A1:1			
	A2:2			
	A3:3			
	A4 : 4			
Objective Q	Question			
73 3173	B cell	Is and T cells are type of:	4.0	1.00
	1.	Neutrophils		
	2.	Basophils		
	3.	Lymphocytes		
	4.	Antibodies		
	A1:1			
		col	PO	6

Flavobacterium columnare

4.

		Which one is not a nucleic acid based technique?		
		1. PCR		
		2. LAMP		
		3. FAME		
		4. RFLP		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
	ctive Ques			
80	3180	Oxytetracycline antibiotics inhibits:	4.0	1.00
		1. DNA synthesis		
		2. Protein synthesis		
		3. Carbohydrate synthesis		
		4. Lipid synthesis		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
	ctive Ques		4.0	1.00
		Which one of the following spoilages does not occur in canned products?		
		1. Blue discoloration		
		2. Curding		
		3. Dun spoilage		
		4. Struvite formation		
		A1:1		
		A2:2		
		ΛΔ. Δ		
		A3:3		
		A4:4	ege	dunia
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ective Que	estion]	
3182		n below are	two statements :	4.0	1.0
	State	ement (I):	Only hot and cold process are used for preparation of dyeing bath for fishing net.		
	State	ment (II):	Hot, cold and cutch methods are used for preparation of dyeing bath for fishing net.		
	100000000000000000000000000000000000000	tht of the ab below.	ove statements, choose the <i>most appropriate</i> answer from the options		
	1.	Both States	ment (I) and Statement (II) are true.		
	2.	Both States	ment (I) and Statement (II) are false.		
	3.	Statement	(I) is true but Statement (II) is false.		
	4.	Statement	(I) is false but Statement (II) is true.		
	A1:1				
	A2:2				
	A3:3				
	A4:4				
ctive Que	estion				
3183	Give	n below are	two statements :	4.0	1.0
	State	ment (I):	Verandah nets are basically barriers.		
	State	ment (II):	Chinese dip nets are widely used in Kerala backwaters.		
		tht of the ab below.	ove statements, choose the <i>most appropriate</i> answer from the options		
	1.	Both State	ment (I) and Statement (II) are true.		
	2.	Both States	ment (I) and Statement (II) are false.		
	3.	Statement	(I) is true but Statement (II) is false.		
	4.	Statement	(I) is false but Statement (II) is true.		
	A1:1				
	1 42.2				
	A2:2				
	A2:2				

	E - 1 C - C - C - 1 - 1 A - A - A - A - A - A - A - A -	4.0	1.00
	Food Safety Standard Authority of India (FSSAI) was formed in which year?		
	1. 2006		
	2. 2008		
	3. 2005		
	4. 2009		
	A1:1		
	A2:2		
	A3:3		
	A4:4		
ojective Que	stion	4.0	1.00
3103	Given below are two statements:	4.0	1.00
	Statement (I): Otter boards in gill nets are used for horizontal opening.		
	Statement (II): Floats and sinkers are used for vertical opening.		
	In light of the above statements, choose the <i>most appropriate</i> answer from the options given below.		
	1. Both Statement (I) and Statement (II) are true.		
	2. Both Statement (I) and Statement (II) are false.		
	3. Statement (I) is true but Statement (II) is false.		
	4. Statement (I) is false but Statement (II) is true.		
	A1:1		
	A2:2		
	A3:3		
	A4:4		
jective Que		4.0	1.00

Given below are two statements:

Statement (I): Fish marinates are preserved in a mixtures acetic acid and salt.

Statement (II): Scromboid food borne illness may occur due to eating the tuna.

In light of the above statements, choose the *most appropriate* answer from the options given below.

- 1. Both **Statement (I)** and **Statement (II)** are true.
- 2. Both Statement (I) and Statement (II) are false.
- 3. Statement (I) is true but Statement (II) is false.
- 4. Statement (I) is false but Statement (II) is true.

A1:1

A2:2

A3:3

A4:4

Objective Question

87 3187

Match List-II with List-II

4.0 1.00

	List-I		List-II
	(Disease symptoms due to toxins)		(Causative factor)
(A)	Amnesic shellfish poisoning (ASP)	(I)	Alexandrium catenella
(B)	Diarrheal shellfish poisoning (DSP)	(II)	Karenia brevis
(C)	Neurotoxic shellfish poisoning (NSP)	(III)	$C_{44}H_{68}O_{13}$
(D)	Paralytic shellfish poisoning (PSP)	(IV)	Domoic acid

Choose the *correct* answer from the options given below:

- 1. (A) (I), (B) (II), (C) (III), (D) (IV)
- 2. (A) (I), (B) (III), (C) (II), (D) (IV)
- 3. (A) (I), (B) (II), (C) (IV), (D) (III)
- 4. (A) (IV), (B) (III), (C) (II), (D) (I)

A1:1

A2:2



		A3:3						
		A4:4						
		A4.4						
Obje	ctive Ques	tion						
88	3188	Given below are two statements, one is labelled as Assertion (A) and other one labelled as Reason (R).	4.0	1.00				
		Assertion (A): Life buoy is a life safety appliance.						
		Reason (R): It is designed to be thrown to a person in water, to provide buoyancy and prevent drowning.						
		In light of the above statements, choose the <i>correct</i> answer from the options given below.						
		1. Both (A) and (R) are true and (R) is the correct explanation of (A).						
		2. Both (A) and (R) are true but (R) is NOT the correct explanation of (A).						
		3. (A) is true but (R) is false.						
		4. (A) is false but (R) is true.						
	A1:1							
		A2:2						
		A3:3						
		A4:4						
Obje	ctive Ques							
89	3189	Acceptable limit of Total Volatile Base Nitrogen (TVB-N) in fish muscle is :	4.0	1.00				
		1. 35-40 mg/100g						
		2. 30-35g/100g						
		3. 25-30mg/100g						
		4. 40-45mg/100g						
		A1:1						
		A2:2						
		A3:3						
		A4:4						
Obje	ctive Ques	tion						
90	3190		4.0	1.00				

Arrange steps involved in ATP breakdown during post-mortem changes in fish.

(A) AMP-IMP-

- (B) ATP-ADP-
- (C) Inosine-Hypoxanthine-
- (D) Xanthine-Uric Acid-

Choose the *correct* answer from the options given below:

- 1. (D), (B), (C), (A).
- 2. (C), (B), (A), (D).
- 3. (B), (A), (C), (D).
- 4. (C), (B), (D), (A).

A1:1

A2:2

A3:3

A4:4

Objective Question		
	Objective	Question

What are the prerequisite programs of HACCP to practice in fish processing industry?

4.0 1.00

- (A) Fishing
- (B) GMP
- (C) SSOP
- (D) Pest control program

Choose the *correct* answer from the options given below:

- 1. (B), (C) and (D) only.
- 2. (A), (B) and (D) only.
- 3. (A), (B), (C) and (D).
- 4. (B) and (C) only.

A1:1

A2:2

A3:3

collegedunia

	A4:4			
Objective Qu	estion			
3192	Most of	f the food spoilgae pathogens are:	4.0	1.00
	1. Ps	sychrophiles		
	2. TI	hermophiles		
	3. M	fesophiles		
	4. Ps	sychrotrophs		
	A1:1			
	A2:2			
	A3:3			
	A4:4			
Objective Que			4.0	1.00
	TCBS a	agar is used for the isolation of:		
	1. A	eromonas hydrophila		
	2. V	ibrio cholerae		
	3. Es	scherichia coli		
	4. <i>Li</i>	isteria monocytogenes		
	A1:1			
	A2:2			
	A3:3			
	A4:4			
Objective Qu	estion			
3194		000 refers to which of the following?	4.0	1.00
	1. Q	MS		
	2. H	ACCP		
	3. FS	SMS		
	4. N	ABL		
	A1:1			
	A2:2	ppData/Local/Temp/Rar\$EXa24164.27651/185_B1_Live_FISHERIESSCIENCE_1-120.html	leg ergest Stu	edu

A3:3

A4:4

Objective Question

95 3195

Pink spoilage in salted fish is caused by:

4.0 1.00

- 1. Sarcina
- 2. Serriata
- 3. Sporendonema
- 4. Micrococcus

A1:1

A2:2

A3:3

A4:4

Objective Question

96 3196

Match List-II with List-II

4.0 1.00

	List-I		List-II	
(A	mino acid)	(Nature of amino acid)		
(A)	Methionine	(I)	Predominate amino acid in fish	
(B)	Glycine	(II)	Non-protein amino acid	
(C)	Taurine	(III)	Simple amino acid	
(D)	Lysine	(IV)	Sulfur containing amino acid	

Choose the ${\it correct}$ answer from the options given below :

1.
$$(A) - (IV), (B) - (III), (C) - (II), (D) - (I)$$

3.
$$(A) - (IV), (B) - (I), (C) - (II), (D) - (III)$$

A1:1

A2:2

A3:3



		A4:4			
Obie	ctive Ques	stion			
7	3197		ement (I): Seine net is very long net, designed to surround the fish school.	4.0	1.00
		State	ement (II): Beach seine is known as round haul seine.		
		In 1 below	ight of the above statements, choose the <i>correct</i> answer from the options given w.		
		1.	Both Statement (I) and Statement (II) are true.		
		2.	Both Statement (I) and Statement (II) are false.		
		3.	Statement (I) is true and Statement (II) is false.		
		4.	Statement (I) is false and Statement (II) is true.		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
	ctive Ques	stion			
3	3198	Whi	ch is the specific spolilage organism in fresh fish?	4.0	1.00
		1.	Shewanella		
		2.	Shigella		
		3.	Staphylococcus		
		4.	Aeromonas		
		A1:1			
		A2:2			
		A3:3			
		A4:4			
	ctive Ques	stion			
)	3199			4.0	1.00
			coll		اء ا

Given below are two statements, one is labelled as **Assertion** (A) and other one labelled as **Reason** (R).

Assertion (A): Any message prefixed with MAYDAY concern safety.

Reason (R): It indicates that a ship, aircraft, or other vehicle is threatened by grave and imminent danger and request immediate assistance.

In light of the above statements, choose the *correct* answer from the options given below.

- 1. Both (A) and (R) are true and (R) is the correct explanation of (A).
- 2. Both (A) and (R) are true but (R) is NOT the correct explanation of (A).
- 3. **(A)** is true but **(R)** is false.
- 4. (A) is false but (R) is true.

A1:1

A2:2

A3:3

A4:4

Obje	ctive Que	stion		-
	3200	Which is the responsible organism for listeriosis? 1. Listeria ivanovii 2. L. grandensis 3. L. monocytogenes 4. L. seeligeri	4.0	1.00
		A1:1 A2:2 A3:3		
		A4:4		
	ctive Que	stion		-
101	3201		4.0	1.00

Match List-II with List-II

	List-I		List-II
	(Fatty acid)		(Function)
(A)	Linolenic acid	(I)	Eye and brain health
(B)	Alpha Linoleic acid (ALA)	(II)	Heart health
(C)	Eicosapentaenoic acid (EPA)	(III)	Omega – 6 fatty acid
(D)	Docosahexaenoic acid (DHA)	(IV)	Essential fatty acid

Choose the *correct* answer from the options given below:

- 1. (A) (I), (B) (II), (C) (III), (D) (IV)
- 2. (A) (IV), (B) (II), (C) (III), (D) (I)
- 3. (A) (IV), (B) (III), (C) (I), (D) (II)
- 4. (A) (IV), (B) (III), (C) (II), (D) (I)

A1:1

A2:2

A3:3

A4:4

103 | 3203

Objective Q	Question		
102 3202	An additive used to control fungal infestation in dry fish	: 4.0	1.00
	1. Sorbitol		
	2. Polyphosphate		
	3. Citric acid		
	4. Potassium sorbate		
	A1:1		
	A2:2		
	A3:3		
	A4:4		
bjective Q	Question		

Given below are two statements, one is labelled as **Assertion** (A) and other one labelled as **Reason** (R).

Assertion (A): Rigor mortis is caused by the breakdown of the glycogen of the muscle into lactic acid.

Reason (R): It is a sign of freshness.

In light of the above statements, choose the *correct* answer from the options given below.

- 1. Both (A) and (R) are true and (R) is the correct explanation of (A).
- 2. Both (A) and (R) are true but (R) is NOT the correct explanation of (A).
- 3. **(A)** is true but **(R)** is false.
- 4. (A) is false but (R) is true.

A1:1

A2:2

A3:3

A4:4

	3204	1		4.0	1.00
104	3204	Nam	he the sensory method recommended for fish quality testing in fish landing centers?	4.0	1.00
		1.	Deo-trio test		
		2.	Torry scheme		
		3.	FSSAI grading		
		4.	EU grading		
		A1:1			
		A2:2			
		A3:3			
		A4 : 4			
)bje	ctive Que	stion			
	3205			4.0	1.00

		Whic	ch is the authorized body to issue the health certificate for seafoods?		
		1.	MPEDA		
		2.	FSSAI		
		3.	EIA		
		4.	BIS		
		A1:1			
		A2:2			
		AL. Z			
		A3:3			
		A4:4			
	ctive Ques	stion		10	1.00
106	3206	What	t is the annual fishing mortality rate, if the fishing effort is 8000 vessels and ability coefficient is 5×10^{-4} per vessel per year?	4.0	1.00
		1.	2.0		
		2.	4.0		
		3.	1.6		
		4.	3.2		
		A1:1			
		A2:2			
		A3:3			
		A4 : 4			
Obje	ctive Ques	stion			
107	3207			4.0	1.00
			COLL	000	du

	Cho	ose the non-parametric tests among the following:		
	(A)	Mann-Whitney test		
	(B)	Pearson correlation		
	(C)	Spearman's rank correlation		
	(D)	t-test		
	(E)	The Wilcoxon signed-rank test		
	Cho	ose the <i>correct</i> answer from the options given below:		
	1.	(A), (C) and (D) only.		
	2.	(A), (C) and (E) only.		
	3.	(B), (D) and (E) only.		
	4.	(B), (C) and (E) only.		
	A1:1			
	A2:2			
	A3:3			
	A4 : 4			
Objective Q	Question			
108 3208	In w	hich of the following distribution, mean is equal to variance?	4.0	1.00
	1.	t distribution		
	2.	Poisson distribution		
	3.	Binomial distribution		
	4.	Chi-square distribution		
	A1:1			
	A2:2			
	A3:3			
	A4:4			
Objective Q	Question			
109 3209			4.0	1.00
		col	leg	edur

An aquarium contains 4 goldfishes, 6 swordtails and 10 tetras. What is the probability that a fish randomly selected is a goldfish or a tetra?

- 1. 2/7
- 2. 5/7
- 3. 7/10
- 4. 1/4
- A1:1
- A2:2
- A3:3
- A4:4

Objective Question

Arrange the following acts chronologically starting from the earliest to the latest of their introduction.

4.0 1.00

- (A) The Biological Diversity Act
- (B) Environment (Protection) Act
- (C) Indian Fisheries Act
- (D) Coastal Aquaculture Authority Act
- (E) Wildlife (Protection) Act

Choose the *correct* answer from the options given below:

- 1. (C), (E), (A), (B), (D).
- 2. (B), (C), (E), (D), (A).
- 3. (C), (E), (B), (D), (A).
- 4. (C), (E), (B), (A), (D).
- A1:1
- A2:2
- A3:3
- A4:4

Objective Question

111 3211



Match List-II with List-II

List-I			List-II		
(Scientist)			(Concept)		
(A)	Rogers and Shoemaker	(I)	Intelligence		
(B)	Daniel Benor	(II)	Communication		
(C)	Edgar Dale	(III)	Training and Visit		
(D)	Wechsler	(IV)	Cone of Experience		

Choose the *correct* answer from the options given below:

- 1. (A) (IV), (B) (I), (C) (II), (D) (III)
- 2. (A) (III), (B) (II), (C) (I), (D) (IV)
- 3. (A) (II), (B) (III), (C) (IV), (D) (I)
- 4. (A) (IV), (B) (III), (C) (II), (D) (I)

A1:1

A2:2

A3:3

A4:4

Objective	Question

112 3212

Which two groups of people together constitute the maximum percentage share in the product adoption process ?

1.00

- 1. Innovators and Early majority
- 2. Early majority and Late majority
- 3. Early adopters and Early majority
- 4. Late majority and Laggards

A1:1

A2:2

A3:3

A4:4

Objective Question

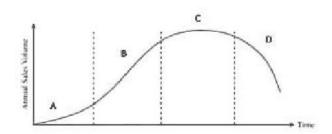
113 3213



		Which is the basic unit of rural society?		
		1. Village		
		2. Community		
		3. Population		
		4. Family		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
	ective Ques			
114	3214	A navigation journey flagged off in March 2022 from Mandvi to disseminate fisheries schemes to coastal and, promoting sustainable fisheries and protection of marine ecosystems:	4.0	1.00
		1. Sagar Nidhi		
		2. Sagar Mitra		
		3. Sagar Parikrama		
		4. Sagar Matsyajeevi		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
	ective Ques	tion		
115	3215	'CADALMIN' is the trademark of:	4.0	1.00
		1. ICAR-CMFRI		
		2. ICAR-CIBA		
		3. Fishery Survey of India		
		4. National Institute of Oceanography		
		A1:1		
		A2:2		

		A3:3		
		A4:4		
		A4:4		
Obje	ctive Ques	tion]	
116	3216	Largest market for Indian frozen shrimp exports during 2021-22 is :	4.0	1.00
		1. Thailand		
		2. United States of America		
		3. Japan		
		4. China		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
Obje	ctive Ques	tion		
117	3217	Given below are two statements:	4.0	1.00
		Statement (I): Monopsony is a perfect competition.		
		Statement (II): Monopoly is an imperfect competition.		
		In light of the above statements, choose the <i>most appropriate</i> answer from the options given below.		
		1. Both Statement (I) and Statement (II) are true.		
		2. Both Statement (I) and Statement (II) are false.		
		3. Statement (I) is true but Statement (II) is false.		
		4. Statement (I) is false but Statement (II) is true.		
		A1:1		
		A2:2		
		A3:3		
		A4:4		
Obje	ctive Ques	tion		
118	3218		4.0	1.00

Study the product life cycle diagram as given. If A, B, C and D represent different stages of product life cycle, which stage is most expensive stage?



- 1. Stage A
- 2. Stage B
- 3. Stage C
- 4. Stage D

A1:1

A2:2

A3:3

A4:4

Objective Question

119 3219

Breakeven point is the ratio of which of the following cost to contribution margin per unit?

- 1. Capital cost
- 2. Variable cost
- 3. Fixed cost
- 4. Product of capital cost and variable cost

A1:1

A2:2

A3:3

A4:4

Objective Question

120 3220

4.0 1.00

TR	PS, associated with WTO stands for:	
1.	Tariff-Related Aspects of Intellectual Property Rights	
2.	Trade-Related Aspects of International Property Rights	
3.	Trade-Related Aspects of Intellectual Property Rights	
4.	Tourism-Related Intellectual Property Rights	
A1:1		
A2:2		
A3:3		
A4 : 4		

