

National Testing Agency

Question Paper Name :	Certificate course in Environmental Sustainability 29th Sep 2020 Shift 1
Subject Name :	Certificate course in Environmental Sustainability
Creation Date :	2020-09-29 13:08:35
Duration :	180
Number of Questions :	100
Total Marks :	100
Display Marks:	Yes

Certificate course in Environmental Sustainability

Group Number :	1
Group Id :	899514122
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

Certificate course in Environmental Sustainability

Section Id :	899514156
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	100

Number of Questions to be attempted :	100
Section Marks :	100
Mark As Answered Required? :	Yes
Sub-Section Number :	1
Sub-Section Id :	899514197
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 89951410660 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

The use or consumption of a public good by one person does not reduce the quantum available for another person's use or consumption. This characteristic of a public good is termed as

- 1.Non-Excludability
- 2.Non-Rivalrousness
- 3.Principal – Agent Problem
- 4.None of the Above

Options :

89951441922. 1
89951441923. 2
89951441924. 3
89951441925. 4

Question Number : 2 Question Id : 89951410661 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

One of the pre-eminent problems associated with Public Goods Management can be designated as

- 1.The Mathematical Problem
- 2.The Stockholm Syndrome
- 3.The tragedy of the Commons
- 4.None of the Above

Options :

89951441926. 1
89951441927. 2
89951441928. 3
89951441929. 4

Question Number : 3 Question Id : 89951410662 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

One of the reason for the USA withdrawing from the Paris Climate change mitigation mechanism was :

1. The USA is always opposed to any climate change agreement
2. The US policy makers feel that adverse impact of climate change will not affect USA
3. The US does not pollute the environment
4. The US policy makers feel that adherence to the agreement will impose unacceptable burden on the American economy

Options :

- 89951441930. 1
- 89951441931. 2
- 89951441932. 3
- 89951441933. 4

Question Number : 4 Question Id : 89951410663 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Country “X”, a Developed Country, gives heavy subsidies for enhancing the export performance of its exporters in order to meet certain export targets. Country “Y” complains against this measure of Country “X” to the WTO. On which of the following grounds can country “Y” file this complaint

1. It is a prohibited subsidy which distorts International Trade
2. It is a green subsidy which is contrary to International trade rules
3. It is a non-actionable subsidy which distorts International Trade
4. None of the Above

Options :

- 89951441934. 1
- 89951441935. 2
- 89951441936. 3
- 89951441937. 4

Question Number : 5 Question Id : 89951410664 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The abbreviation , “CAP” in reference to the European Union stands for

1. Common Application of Pesticides
- 2.Common Attribution Policy
- 3.Common Agricultural Policy
- 4.None of the Above

Options :

89951441938. 1
89951441939. 2
89951441940. 3
89951441941. 4

Question Number : 6 Question Id : 89951410665 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

What is the “Low Hanging Fruit Problem” confronting Developing Countries with regard to carbon emission as mentioned in the module, “Protection of Global Commons- Issues and Concerns”

- 1.Developing Countries trade away the cheapest possibilities of reducing carbon emissions and then are forced to purchase costly packages for meeting their obligations under various international agreements
2. The carbon emissions cause defects in the fruits of highly polluted countries and as a result get low returns when sold.
- 3.Increasing carbon emissions result in diminishing returns from the production process
- 4.None of the above

Options :

89951441942. 1
89951441943. 2
89951441944. 3
89951441945. 4

Question Number : 7 Question Id : 89951410666 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is/ are the key principles for the protection of the “Global Commons”

1. Utilization of Global Common Resources should benefit the whole of mankind
- 2.Global Common Resources should be used in a non- discriminatory manner
- 3.Participation of all segments of the global society in the conservation and management of Global Commons
4. All of the above.

Options :

89951441946. 1
89951441947. 2
89951441948. 3
89951441949. 4

Question Number : 8 Question Id : 89951410667 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

When and in which city was COP25 held?

1. 2018, Katowice, Poland
2. 2017, Germany
3. 2019, Madrid, Spain
4. 2016, Marrakech

Options :

89951441950. 1
89951441951. 2
89951441952. 3
89951441953. 4

Question Number : 9 Question Id : 89951410668 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Article 6 of the Paris Agreement on Climate change deals with

1. Technological Cooperation for Climate Change Mitigation
2. Use of Biological Diversity for Climate Change Mitigation
3. Carbon Markets and other forms of International Cooperation
4. None of the Above

Options :

89951441954. 1
89951441955. 2
89951441956. 3
89951441957. 4

Question Number : 10 Question Id : 89951410669 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Who among the following cannot deal in animal trophies under the Wildlife Act

- 1.A licensed Taxidermist
- 2.A licensed meat dealer
- 3.A Public servant
4. A licensed dealer in captive animals

Options :

89951441958. 1
89951441959. 2
89951441960. 3
89951441961. 4

Question Number : 11 Question Id : 89951410670 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Wild Life Warden under the Wildlife Act shall not have the power to

- 1.Issue a search warrant
2. Ensure the attendance of witnesses
- 3.Compel the discovery and production of documents and material objects
- 4.Impose punishment with an imprisonment over 15 years

Options :

89951441962. 1
89951441963. 2
89951441964. 3
89951441965. 4

Question Number : 12 Question Id : 89951410671 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following activity has not been banned in the Ecologically Sensitive Areas according to the Kasturirangan Report

- 1.Mining
2. Quarrying
- 3.Sand Mining
- 4.All the above mentioned activities are banned

Options :

89951441966. 1

89951441967. 2

89951441968. 3

89951441969. 4

Question Number : 13 Question Id : 89951410672 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The Agreement on Technical Barriers to Trade is associated with which of the following

- 1.Standards Code
- 2.Labour Code
- 3.Emergency Code
- 4.Honour Code

Options :

89951441970. 1

89951441971. 2

89951441972. 3

89951441973. 4

Question Number : 14 Question Id : 89951410673 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The analysis of “Secular deterioration in the terms of trade of the Least Developed and the Developing Countries” is associated with which of the following economists

- 1.Amartya Sen
- 2.Robert E Lucas
- 3.Kruger
- 4.Prebisch and Singer

Options :

89951441974. 1

89951441975. 2

89951441976. 3

89951441977. 4

Question Number : 15 Question Id : 89951410674 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following can be designated as “global Commons”

- 1.Antartica
- 2.Outer Space
- 3.High Seas
- 4.All of the above

Options :

89951441978. 1
89951441979. 2
89951441980. 3
89951441981. 4

Question Number : 16 Question Id : 89951410675 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The Stockholm Summit on Environment was held in the year

- 1.1971
- 2.1972
- 3.1973
- 4.1974

Options :

89951441982. 1
89951441983. 2
89951441984. 3
89951441985. 4

Question Number : 17 Question Id : 89951410676 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The concept of “Absolute Liability” was used in which of the following cases?

1. M.C.Mehta.v.Union of India (also knowns as the Sriram Food & Fertilizers Ltd) case
- 2.Maneka Gandhi Case
- 3.Rajanikant Case
- 4.None of the above

Options :

89951441986. 1
89951441987. 2

89951441988. 3

89951441989. 4

Question Number : 18 Question Id : 89951410677 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Green Benches were established in India as a result of

1. A direction contained in the Mudappa Case
2. A direction contained in the Rajanikant Case
3. A direction contained in one of the M.C.Mehta Cases
4. A direction contained in the Ratlam Municipality Case

Options :

89951441990. 1

89951441991. 2

89951441992. 3

89951441993. 4

Question Number : 19 Question Id : 89951410678 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Taj Trapezium case is associated with the name of

1. Adv. K.K.Venugopal
2. Adv. Srivastava
3. Adv. Mistry
4. Adv.M.C.Mehta

Options :

89951441994. 1

89951441995. 2

89951441996. 3

89951441997. 4

Question Number : 20 Question Id : 89951410679 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The case, “Murali S. Deora V. Union of India” dealt with

1. The impact of smoking
2. The impact of deforestation on the environment
3. The impact of water pollution
4. None of the above

Options :

- 89951441998. 1
- 89951441999. 2
- 89951442000. 3
- 89951442001. 4

Question Number : 21 Question Id : 89951410680 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The importance of open spaces was highlighted in which of the following cases

1. Ivory traders and manufacturers Association V. Union of India
2. Bangalore Medical Trust V. B.S. Mudappa
3. Kesavanandabharati V. State of Kerala
4. Ratlam Municipal Council V. Vardhichand

Options :

- 89951442002. 1
- 89951442003. 2
- 89951442004. 3
- 89951442005. 4

Question Number : 22 Question Id : 89951410681 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

An example of the Mandatory Model of Environmental Impact Assessment (EIA) is

1. SITA
2. MIPA
3. NEPA
4. WICA

Options :

- 89951442006. 1
- 89951442007. 2

89951442008. 3

89951442009. 4

Question Number : 23 Question Id : 89951410682 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Gadgil Panel's concept of "Adaptive Co- management" does not include

- 1.Learning by doing
- 2.Collaboration and sharing of power with local communities
- 3.Adopting flexibility in management
- 4.Ruling out any role of the state government in the development processes.

Options :

89951442010. 1

89951442011. 2

89951442012. 3

89951442013. 4

Question Number : 24 Question Id : 89951410683 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

The major criticisms leveled against Clean Development Mechanisms (CDMs) are

- 1) Deliberate attempts by certain parties to worsen the baseline
- 2) Lack of effective alternatives
- 3) Implementation Issues
- 4) All of the above

Options :

89951442014. 1

89951442015. 2

89951442016. 3

89951442017. 4

Question Number : 25 Question Id : 89951410684 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Agenda 21 is associated with

- 1.Kyoto Protocol
- 2.Rio-Summit
- 3.Paris Summit
- 4.Yorkshire Summit

Options :

89951442018. 1
89951442019. 2
89951442020. 3
89951442021. 4

Question Number : 26 Question Id : 89951410685 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Name the layer which covers the entire earth and protects it like a shield from the harmful rays of the sun?

1. Crust
2. Mantle
3. Ozone
4. None of the above

Options :

89951442022. 1
89951442023. 2
89951442024. 3
89951442025. 4

Question Number : 27 Question Id : 89951410686 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

When did the Industrial Revolution begin?

1. Around Mid of 1700s
2. Around Mid of 1800s
3. Around Mid of 1900s
4. None of the above

Options :

89951442026. 1
89951442027. 2
89951442028. 3
89951442029. 4

Question Number : 28 Question Id : 89951410687 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The concept wherein there is a harmonious development and utilization of land, water, vegetation, human, animal and other resources on an integrated basis.

1. Temporal Management
2. Causative Management
3. Social Management
4. None of the above

Options :

89951442030. 1
89951442031. 2
89951442032. 3
89951442033. 4

Question Number : 29 Question Id : 89951410688 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The process of the earth's warming up and rise in temperature is known as what?

1. Melting
2. Global warming
3. Heating
4. Boiling

Options :

89951442034. 1
89951442035. 2
89951442036. 3
89951442037. 4

Question Number : 30 Question Id : 89951410689 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The Development that fulfills the needs of the present generations without compromising upon the needs of the future generations can be termed as

1. Sustainable Development
2. Social Development
3. Economic Development
4. None of the above

Options :

89951442038. 1
89951442039. 2
89951442040. 3
89951442041. 4

Question Number : 31 Question Id : 89951410690 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

“Real wealth does not consist of jewellery and money, but providing for proper food, clothes, education and creating healthy conditions of living for every one of us. A country can be called prosperous and free only when its citizens can easily earn enough to meet their needs”
These lines were said by.....

1. E. Barbier
2. Nelson Mandela
3. Jawaharlal Nehru
4. Mahatma Gandhi

Options :

89951442042. 1
89951442043. 2
89951442044. 3
89951442045. 4

Question Number : 32 Question Id : 89951410691 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which is not a measure needed for Healthy and Sustainable society?

1. Environmental Education
2. Population control
3. Increased use of Plastics
4. Use of Eco-friendly initiatives

Options :

89951442046. 1
89951442047. 2
89951442048. 3
89951442049. 4

Question Number : 33 Question Id : 89951410692 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which is/are not renewable source /(s) of Energy?

1. Sun light
2. Wind
3. Oil
4. All of above

Options :

89951442050. 1
89951442051. 2
89951442052. 3
89951442053. 4

Question Number : 34 Question Id : 89951410693 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of these is/are an outcome of Industrialization?

1. Pollution
2. Deforestation
3. Ozone depletion
4. All of the above

Options :

89951442054. 1
89951442055. 2
89951442056. 3
89951442057. 4

Question Number : 35 Question Id : 89951410694 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

With which of the following economists is a tax which can be used for environmental protection associated?

- 1.K.N.Raj
2. A.Sen
- 3.A.C.Pigou
- 4.None of the above

Options :

89951442058. 1
89951442059. 2
89951442060. 3
89951442061. 4

Question Number : 36 Question Id : 89951410695 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Name the type of Pollution which is mainly due to dumping of waste, mining of mineral resources, poor agricultural practices and careless disposal of trash or waste.

1. Water Pollution
2. Air Pollution
3. Soil Pollution
4. Noise Pollution

Options :

89951442062. 1
89951442063. 2
89951442064. 3
89951442065. 4

Question Number : 37 Question Id : 89951410696 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which layer is being depleted due to harmful effects on the environment on account of the release of Chlorofluorocarbon(CFC)?

1. Core
2. Mantle
3. Ozone layer
4. None of the above

Options :

89951442066. 1
89951442067. 2
89951442068. 3
89951442069. 4

Question Number : 38 Question Id : 89951410697 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

This technique/process basically involves collecting water on the roof of the structures and storing it underground for later use.

1. Rainwater harvesting
2. Agricultural harvesting
3. None of the above
4. Both (a) and (b)

Options :

89951442070. 1
89951442071. 2
89951442072. 3
89951442073. 4

Question Number : 39 Question Id : 89951410698 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Industrial Revolution has not contributed to which of the following ?

1. Improvement in the water quality of rivers
2. Deforestation
3. Increase in Pollution
4. None of the above

Options :

- 89951442074. 1
- 89951442075. 2
- 89951442076. 3
- 89951442077. 4

Question Number : 40 Question Id : 89951410699 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of these are non-biodegradable pollutants?

1. Plastic
2. Mercury
3. Both (1) and (2)
4. None of the above

Options :

- 89951442078. 1
- 89951442079. 2
- 89951442080. 3
- 89951442081. 4

Question Number : 41 Question Id : 89951410700 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

What was the Theme for 'World Environment Day' celebrated on 5th June, 2019

1. Water Pollution
2. Land Pollution
3. Noise Pollution
4. Air Pollution

Options :

- 89951442082. 1
- 89951442083. 2
- 89951442084. 3
- 89951442085. 4

Question Number : 42 Question Id : 89951410701 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Name the Environmental activist who has recently gained International recognition for promoting the view that humanity is facing an existential crisis arising from Climate change.

1. Greta Thunberg
2. John Muir
3. Rachel Carson
4. None of the above

Options :

- 89951442086. 1
- 89951442087. 2
- 89951442088. 3
- 89951442089. 4

Question Number : 43 Question Id : 89951410702 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Within the terms of reference of the National Green Tribunal Act 2010, the concept of a "person" includes

- 1.Hindu Undivided Family (HUF)
- 2.An Individual
- 3.Artificial Person
- 4.All of the above

Options :

89951442090. 1
89951442091. 2
89951442092. 3
89951442093. 4

Question Number : 44 Question Id : 89951410703 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The Bhopal Gas Tragedy happened in which Factory?

1. Hindustan Lever Ltd.
2. The Union Hydro Carbide of India Limited
3. The Union Carbide of India Limited
4. None of the above

Options :

89951442094. 1
89951442095. 2
89951442096. 3
89951442097. 4

Question Number : 45 Question Id : 89951410704 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which is not a Natural Disaster?

1. Earthquake
2. Tsunami
3. Both (1) and (2)
4. The Bhopal Gas Tragedy

Options :

89951442098. 1
89951442099. 2
89951442100. 3
89951442101. 4

Question Number : 46 Question Id : 89951410705 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The Bhopal Gas Tragedy happened due to the leakage of which gas?

1. Methyl Isocyanate gas
2. Chlorine gas
3. Nitrogen gas
4. Helium gas

Options :

89951442102. 1
89951442103. 2
89951442104. 3
89951442105. 4

Question Number : 47 Question Id : 89951410706 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Dozens of forest fires erupted in a Country prompting the Government to declare a State of Emergency in November 2019. Which is this Country?

1. Brazil
2. New Zealand
3. Australia
4. United States of America

Options :

- 89951442106. 1
- 89951442107. 2
- 89951442108. 3
- 89951442109. 4

Question Number : 48 Question Id : 89951410707 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The Coca Cola factory at which place became controversial for alleged industrial development at the cost of harming the environment by unsustainable means of extraction of natural resources?

1. Paravoor
2. Plachimada
3. Peruvamboor
4. None of the above

Options :

- 89951442110. 1
- 89951442111. 2
- 89951442112. 3
- 89951442113. 4

Question Number : 49 Question Id : 89951410708 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Identify the odd one out

1. The Bhopal Gas Tragedy
2. The Plachimada disaster
3. The Endosulphan Tragedy
4. The Bhuj Earthquake

Options :

- 89951442114. 1
- 89951442115. 2
- 89951442116. 3
- 89951442117. 4

Question Number : 50 Question Id : 89951410709 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which technique is used for conserving water?

1. Building check dams
2. Rain water Harvesting
3. Both (1) and (2)
4. None of the above

Options :

- 89951442118. 1
- 89951442119. 2
- 89951442120. 3
- 89951442121. 4

Question Number : 51 Question Id : 89951410710 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Utmost care and caution should be exercised while dealing with

1. Kitchen waste
2. Paper waste
3. Hazardous waste
4. All of the above

Options :

89951442122. 1

89951442123. 2

89951442124. 3

89951442125. 4

Question Number : 52 Question Id : 89951410711 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Classification of Plastic has been specified in terms of

1. Colours
2. Formats
3. Grades
4. None of the above

Options :

89951442126. 1

89951442127. 2

89951442128. 3

89951442129. 4

Question Number : 53 Question Id : 89951410712 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which among the following is NOT a characteristic of plastic?

1. Heavy weight
2. Versatile property
3. impervious to water
4. All of the above

Options :

89951442130. 1

89951442131. 2

89951442132. 3

89951442133. 4

Question Number : 54 Question Id : 89951410713 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The first _____ ferry service in India was named as Aditya

1. Solar
2. Diesel
3. Manual
4. None of the above

Options :

89951442134. 1

89951442135. 2

89951442136. 3

89951442137. 4

Question Number : 55 Question Id : 89951410714 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In the year 2018, the 'Beat Plastic Pollution' was put forth by

1. UN
2. WHO
3. IMF
4. World Bank

Options :

89951442138. 1

89951442139. 2

89951442140. 3

89951442141. 4

Question Number : 56 Question Id : 89951410715 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Obsolete and the unused electronic and electrical items or products, is called

1. Complex waste
2. Biological waste
3. e-waste
4. None of the above

Options :

89951442142. 1

89951442143. 2

89951442144. 3

89951442145. 4

Question Number : 57 Question Id : 89951410716 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following countries is the biggest polluter at present?

- 1.Iran
- 2.China
- 3.USA
- 4.India

Options :

89951442146. 1

89951442147. 2

89951442148. 3

89951442149. 4

Question Number : 58 Question Id : 89951410717 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Geothermal plants are of the which of the following type(s):

1. Flash steam
2. Binary type
3. Dry steam
4. All of the above

Options :

89951442150. 1

89951442151. 2

89951442152. 3

89951442153. 4

Question Number : 59 Question Id : 89951410718 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

What is the principle applied in a Wind turbine?

1. Converts kinetic energy of the wind into electricity
2. Converts potential energy of the wind into electricity
3. both (1) and (2)
4. None of the above

Options :

89951442154. 1

89951442155. 2

89951442156. 3

89951442157. 4

Question Number : 60 Question Id : 89951410719 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Limit on the extent of power that can be harnessed from wind turbines was put forth by

1. Betz law
2. Gravity law
3. Newton Law
4. None of the above

Options :

89951442158. 1

89951442159. 2

89951442160. 3

89951442161. 4

Question Number : 61 Question Id : 89951410720 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In a parallel connection of solar panels, we find that

1. Current is added up but voltage is constant
2. Both current is constant but voltage gets added up
3. Current is constant but voltage gets added up
4. None of the above

Options :

89951442162. 1

89951442163. 2

89951442164. 3

89951442165. 4

Question Number : 62 Question Id : 89951410721 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is judicious for practicing with regard to Waste generation

1. Reduce
2. Reuse
3. Recycle
4. All the above

Options :

89951442166. 1

89951442167. 2

89951442168. 3

89951442169. 4

Question Number : 63 Question Id : 89951410722 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Environment friendly technologies provide which of the following benefits?

1. Employs renewable sources of energy
2. In many cases Saves funds as power is self generated in many instances
3. Fosters Sustainable Development
4. All of the above

Options :

89951442170. 1

89951442171. 2

89951442172. 3

89951442173. 4

Question Number : 64 Question Id : 89951410723 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Tidal barrage works similar to a

1. Dam
2. Robot
3. Motor
4. None of the above

Options :

89951442174. 1

89951442175. 2

89951442176. 3

89951442177. 4

Question Number : 65 Question Id : 89951410724 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

As an Environment conscious approach, one should promote the

1. Use of Environment Friendly Technology
2. Use of any kind of technology
3. Both (1) and (2)above
4. None of the above

Options :

89951442178. 1

89951442179. 2

89951442180. 3

89951442181. 4

Question Number : 66 Question Id : 89951410725 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Kerala State has to its credit the first _____

1. Solar ferry service
2. Petrol driven ferry service
3. Diesel driven ferry service
4. None of the above

Options :

89951442182. 1

89951442183. 2

89951442184. 3

89951442185. 4

Question Number : 67 Question Id : 89951410726 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Electricity can be generated using sunlight by the technology known as

1. Photovoltaic technology
2. Biotechnology
3. Marine technology
4. none of the above

Options :

89951442186. 1

89951442187. 2

89951442188. 3

89951442189. 4

Question Number : 68 Question Id : 89951410727 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

_____ tubes are usually used in Flat type collector Solar Cookers

1. Steel
2. Silver
3. Copper
4. Iron

Options :

89951442190. 1

89951442191. 2

89951442192. 3

89951442193. 4

Question Number : 69 Question Id : 89951410728 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which among the following are environmentally friendly agriculture practices?

1. help towards maintenance of the ecosystem
2. Preservation of the richness of soil
3. Refrain from the use of chemicals/ fertilizers
4. All the above

Options :

89951442194. 1

89951442195. 2

89951442196. 3

89951442197. 4

Question Number : 70 Question Id : 89951410729 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The greatest natural source of energy for us on Earth is

1. Coal
2. Sun
3. LPG
4. None of the above

Options :

89951442198. 1

89951442199. 2

89951442200. 3

89951442201. 4

Question Number : 71 Question Id : 89951410730 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Water is continuously circulated by the natural process in environment referred to as

1. Natural cycle
2. Heat cycle
3. Water cycle
4. None of the above

Options :

89951442202. 1

89951442203. 2

89951442204. 3

89951442205. 4

Question Number : 72 Question Id : 89951410731 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Consumerism refers to

1. Acquiring of goods in increasing levels
2. Aversion to acquiring of goods
3. Avoidance to acquiring of goods
4. None of the above

Options :

89951442206. 1

89951442207. 2

89951442208. 3

89951442209. 4

Question Number : 73 Question Id : 89951410732 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Solar panels can be used in

1. Streetlights
2. Lanterns
3. Mobile chargers
4. All of the above

Options :

89951442210. 1

89951442211. 2

89951442212. 3

89951442213. 4

Question Number : 74 Question Id : 89951410733 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Gravitational force of celestial movements causes

1. Tides
2. Breeze
3. Heavy wind
4. None of the above

Options :

89951442214. 1

89951442215. 2

89951442216. 3

89951442217. 4

Question Number : 75 Question Id : 89951410734 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The device that we can use to convert sunlight into heat energy to cook food is

1. Induction Cooker
2. Pressure Cooker
3. Solar Cooker
4. Machine Cooker

Options :

89951442218. 1

89951442219. 2

89951442220. 3

89951442221. 4

Question Number : 76 Question Id : 89951410735 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In which district the Cheeyappara waterfall is located?

- 1) Idukki
- 2) Alappuzha
- 3) Wayanad
- 4) Malappuram

Options :

89951442222. 1
89951442223. 2
89951442224. 3
89951442225. 4

Question Number : 77 Question Id : 89951410736 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The mechanism through which the World Trade organization settles trade and related conflicts among its members is called

- 1.Antidote Mechanism
- 2.Solution Mechanism
- 3.Dispute Settlement Mechanism
- 4.Trade Harmonization Mechanism

Options :

89951442226. 1
89951442227. 2
89951442228. 3
89951442229. 4

Question Number : 78 Question Id : 89951410737 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which among the following is the higher end objective of education?

- 1) knowledge
- 2) understanding
- 3) application
- 4) synthesis

Options :

89951442230. 1
89951442231. 2
89951442232. 3
89951442233. 4

Question Number : 79 Question Id : 89951410738 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Kallen Pokkudan is a well known social forester who has cultivated

- 1) Jack fruit trees
- 2) Mangrove trees
- 3) Teak trees
- 4) Malgoa trees

Options :

89951442234. 1
89951442235. 2
89951442236. 3
89951442237. 4

Question Number : 80 Question Id : 89951410739 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is not associated with environment related matters

- 1) Stockholm Summit
- 2) Narasimhan Committee
- 3) Rio Earth Summit
- 4) Environmental Impact Assessment (EIA)

Options :

89951442238. 1
89951442239. 2
89951442240. 3
89951442241. 4

Question Number : 81 Question Id : 89951410740 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Climate change is the consequence of

- 1) Global warming
- 2) Air pollution
- 3) Increase in Population
- 4) All above

Options :

89951442242. 1

89951442243. 2

89951442244. 3

89951442245. 4

Question Number : 82 Question Id : 89951410741 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

As mentioned in this course, EE stands for

- 1) Earth and Ecology
- 2) Environmental Ethical standards
- 3) Environmental Education
- 4) Environmental Efforts

Options :

89951442246. 1

89951442247. 2

89951442248. 3

89951442249. 4

Question Number : 83 Question Id : 89951410742 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Common people do not consider which of the following as primary(necessary) to the fulfillment of basic needs of life

- 1) Environmental quality
- 2) Environmental sustainability
- 3) Both
- 4) None

Options :

89951442250. 1

89951442251. 2

89951442252. 3

89951442253. 4

Question Number : 84 Question Id : 89951410743 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Among the public, Environmental concerns are awakened mainly at the time of

- 1) Occurrence of Environmental Crisis and their management
- 2) social gatherings
- 3) framing foreign policy
- 4) None of the above

Options :

89951442254. 1

89951442255. 2

89951442256. 3

89951442257. 4

Question Number : 85 Question Id : 89951410744 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The Indian environmental activist Daya bai is a native of

- 1) Tamil Nadu
- 2) Uttar Pradesh
- 3) Kerala
- 4) West Bengal

Options :

89951442258. 1

89951442259. 2

89951442260. 3

89951442261. 4

Question Number : 86 Question Id : 89951410745 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The most important pedagogical aspect which leads the learner to attain the objectives of learning is

- 1) Conditioning
- 2) Error rectification
- 3) Habit formation
- 4) Experience through practice

Options :

89951442262. 1
89951442263. 2
89951442264. 3
89951442265. 4

Question Number : 87 Question Id : 89951410746 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Habitat Resource Model is a

- 1) Learning strategy
- 2) Learning Platform
- 3) Poverty Eradication Project
- 4) Resource Utilization Technique

Options :

89951442266. 1
89951442267. 2
89951442268. 3
89951442269. 4

Question Number : 88 Question Id : 89951410747 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

SEED denotes

- 1) State Environmental education Department
- 2) Student Empowerment for Environmental Development
- 3) Sustainable Education for Environment Development
- 4) None of the above

Options :

89951442270. 1

89951442271. 2

89951442272. 3

89951442273. 4

Question Number : 89 Question Id : 89951410748 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The main reasons for Ground Water Depletion

- 1) Low rain fall
- 2) Deforestation
- 3) Drought
- 4) All above

Options :

89951442274. 1

89951442275. 2

89951442276. 3

89951442277. 4

Question Number : 90 Question Id : 89951410749 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The most effective way of ensuring Comprehensive Environmental sustainability is to
integrate suitable projects at

- 1) National Level
- 2) Local level
- 3) Global level
- 4) None of the above

Options :

89951442278. 1

89951442279. 2

89951442280. 3

89951442281. 4

Question Number : 91 Question Id : 89951410750 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The concept of water footprint evolved through the writings of

- 1) A.Y. Hoekstra
- 2) Y.S. Yager
- 3) Bloom
- 4) T.S. Eliot

Options :

89951442282. 1
89951442283. 2
89951442284. 3
89951442285. 4

Question Number : 92 Question Id : 89951410751 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which day is celebrated as World Water Day?

- 1) January 23rd
- 2) June 5th
- 3) March 22nd
- 4) March 21st

Options :

89951442286. 1
89951442287. 2
89951442288. 3
89951442289. 4

Question Number : 93 Question Id : 89951410752 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Importance of securing a safe "common future" is envisaged in

- 1) IEA Report
- 2) Bruntland Commission Report
- 3) IAEA Report
- 4) COL Report

Options :

89951442290. 1
89951442291. 2

89951442292. 3

89951442293. 4

Question Number : 94 Question Id : 89951410753 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Who is the author of the poem PAKA(enemity)?

- 1) Kumaran Asan
- 2) Changampuzha
- 3) Kattakkada Murukan
- 4) None of the above

Options :

89951442294. 1

89951442295. 2

89951442296. 3

89951442297. 4

Question Number : 95 Question Id : 89951410754 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which is the most water consuming product as per the study using 'Water Foot Print' presented in the course?

- 1) Beef
- 2) Cereal
- 3) Tea
- 4) Milk

Options :

89951442298. 1

89951442299. 2

89951442300. 3

89951442301. 4

Question Number : 96 Question Id : 89951410755 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The 27 principles of Sustainable Development is written in

- 1) Bruntland Commission
- 2) Rio Declaration
- 3) Water Foot Print
- 4) ESD source book by UNESCO

Options :

89951442302. 1
89951442303. 2
89951442304. 3
89951442305. 4

Question Number : 97 Question Id : 89951410756 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

“Real change happens when we invest in girls. Every year, millions of girls are denied and education at a time when it has the power to transform their lives and the world around them. If a girl is able to make it through primary and secondary education, it can help them break the cycle of poverty and it can help put a stop to early and forced marriage” Who said this?

- 1) Tagore
- 2) Mahatma Gandhi
- 3) Nelson Mandela
- 4) Nigel Chapman

Options :

89951442306. 1
89951442307. 2
89951442308. 3
89951442309. 4

Question Number : 98 Question Id : 89951410757 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In the improvised Bio Carbon filtration system the substances used are

- 1) Sand
- 2) Metal gravel
- 3) Wood black
- 4) All above

Options :

89951442310. 1
89951442311. 2
89951442312. 3
89951442313. 4

Question Number : 99 Question Id : 89951410758 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following deals with the preferential treatment provided to developing and less developed countries in international trade by Developed Countries under the auspices of GATT/WTO?

- 1) Generalized System of Preferences (GSP)
- 2) Normalized System of Preferences (NSP)
- 3) Trade System Preferences (TSP)
- 4) None of the above

Options :

89951442314. 1
89951442315. 2
89951442316. 3
89951442317. 4

Question Number : 100 Question Id : 89951410759 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

One of the best among the managerial models for environmental sustainability is

- 1) Participatory Management
- 2) Interdisciplinary Management
- 3) Autocratic management
- 4) Democratic management

Options :

89951442318. 1
89951442319. 2
89951442320. 3
89951442321. 4