

# National Testing Agency

**Question Paper Name:** Disaster Studies 28th May 2019 Shift1 Set1  
**Subject Name:** Disaster Studies  
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## Disaster Studies

**Group Number :** 1  
**Group Id :** 12820698  
**Group Maximum Duration :** 0  
**Group Minimum Duration :** 120  
**Revisit allowed for view? :** No  
**Revisit allowed for edit? :** No  
**Break time:** 0  
**Group Marks:** 100

## PART A

**Section Id :** 128206149  
**Section Number :** 1  
**Section type :** Online  
**Mandatory or Optional:** Mandatory  
**Number of Questions:** 65  
**Number of Questions to be attempted:** 65  
**Section Marks:** 100  
**Display Number Panel:** Yes  
**Group All Questions:** No

**Sub-Section Number:** 1  
**Sub-Section Id:** 128206235  
**Question Shuffling Allowed :** Yes

**Question Number : 1 Question Id : 1282065222 Question Type : MCQ Option Shuffling : No Display Question Number : Yes**  
**Single Line Question Option : No Option Orientation : Vertical**  
**Correct Marks : 1 Wrong Marks : 0**

What does "tsunami" mean in Japanese?

- A. Harbour wave
- B. Huge wind
- C. Severe earthquake
- D. Terrible storm

**Options :**

- 12820620642. A
- 12820620643. B
- 12820620644. C
- 12820620645. D

**Question Number : 2 Question Id : 1282065223 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

World Water Day is celebrated on

- A. March 22
- B. May 11
- C. May 22
- D. June 05

**Options :**

- 12820620646. A
- 12820620647. B
- 12820620648. C
- 12820620649. D

**Question Number : 3 Question Id : 1282065224 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

The movement '*Pani Panchayat*' was initiated to conserve waters in the drought prone areas of the state

- A. Karnataka
- B. Maharashtra
- C. Rajasthan
- D. Tamilnadu

**Options :**

- 12820620650. A
- 12820620651. B
- 12820620652. C
- 12820620653. D

**Question Number : 4 Question Id : 1282065225 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following disasters is man-made

- A. Floods
- B. Forest fire
- C. Industrial disaster
- D. All of the above

**Options :**

- 12820620654. A
- 12820620655. B
- 12820620656. C
- 12820620657. D

Question Number : 5 Question Id : 1282065226 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The Structure of Disaster Management in India has been an outcome of

- A. A Parliamentary ordinance of 2005
- B. Disaster Management Act 2005
- C. The Environment (Protection) Act 1986
- D. The National Green Tribunal Act 2010

Options :

12820620658. A

12820620659. B

12820620660. C

12820620661. D

Question Number : 6 Question Id : 1282065227 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which gas was released when Bhopal gas tragedy occurred

- A. Methyl Cyanide
- B. Methyl Iso Cyanide
- C. Methyl Nitrate
- D. Nitrogen Cyanide

Options :

12820620662. A

12820620663. B

12820620664. C

12820620665. D

Question Number : 7 Question Id : 1282065228 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The UNFCCC stands for

- A. United Nations Federation Convention on Climate Change
- B. United Nations Federation Council on Climate Change
- C. United Nations Framework Convention on Climate Change
- D. United Nations Framework Council on Climate Change

Options :

12820620666. A

12820620667. B

12820620668. C

12820620669. D

Question Number : 8 Question Id : 1282065229 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The UNCED stands for

- A. United Nations Conference on Education
- B. United Nations Conference on Environment and Development
- C. United Nations Conference on Environmental Day
- D. None of the above

Options :

12820620670. A

12820620671. B

12820620672. C

12820620673. D

Question Number : 9 Question Id : 1282065230 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

DRR stands for

- A. Disaster Risk Reduction
- B. Disaster Risk Resilience
- C. Disaster Rural Resilience
- D. None of the above

Options :

12820620674. A

12820620675. B

12820620676. C

12820620677. D

Question Number : 10 Question Id : 1282065231 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The data storage hierarchy consists of:

- A. Bits, bytes, fields, files, records and databases
- B. Bits, bytes, fields, records, files and databases
- C. Bits, bytes, records, fields, files and databases
- D. Bytes, bits, fields, records, files and databases

Options :

12820620678. A

12820620679. B

12820620680. C

12820620681. D

Question Number : 11 Question Id : 1282065232 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The first AI programming language was called:

- A. BASIC
- B. FORTRAN
- C. LISP
- D. PROLOG

**Options :**

12820620682. A

12820620683. B

12820620684. C

12820620685. D

**Question Number : 12 Question Id : 1282065233 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

The set of possible values a data item can define is

- A. Degree
- B. Domain
- C. Key
- D. Range

**Options :**

12820620686. A

12820620687. B

12820620688. C

12820620689. D

**Question Number : 13 Question Id : 1282065234 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which one of the following places in India experiences equatorial cyclones?

- A. Assam
- B. Gujarat
- C. Tamil Nadu
- D. West Bengal

**Options :**

12820620690. A

12820620691. B

12820620692. C

12820620693. D

**Question Number : 14 Question Id : 1282065235 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Who wrote the book 'Violence of Green Revolution'?

- A. Arundhathi Roy
- B. Maneka Gandhi
- C. Medha Patkar
- D. Vandana Siva

Options :

- 12820620694. A
- 12820620695. B
- 12820620696. C
- 12820620697. D

Question Number : 15 Question Id : 1282065236 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A geophysicist who studies earthquakes and the mechanical characteristics of the Earth is called

- A. Archaeologist
- B. Geographer
- C. Geologist
- D. Seismologist

Options :

- 12820620698. A
- 12820620699. B
- 12820620700. C
- 12820620701. D

Question Number : 16 Question Id : 1282065237 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In our country the *Van Mahotsav* Day is observed on

- A. First of December
- B. First of July
- C. Second of October
- D. Tenth of August

Options :

- 12820620702. A
- 12820620703. B
- 12820620704. C
- 12820620705. D

Question Number : 17 Question Id : 1282065238 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

When you go from large scale to small scale feature representation in a map, the method used to achieve this is called

- A. Displacements
- B. Enhancement
- C. Map Elements
- D. Map Generalisation

**Options :**

- 12820620706. A
- 12820620707. B
- 12820620708. C
- 12820620709. D

**Question Number : 18 Question Id : 1282065239 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which one of the following cities is the correct answer for the location of Asian Disaster Preparedness Centre

- A. Bangkok
- B. Dhaka
- C. Kathmandu
- D. New Delhi

**Options :**

- 12820620710. A
- 12820620711. B
- 12820620712. C
- 12820620713. D

**Question Number : 19 Question Id : 1282065240 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Minamata disease is due to

- A. Arsenic poisoning
- B. Cadmium poisoning
- C. Lead poisoning
- D. Mercury poisoning

**Options :**

- 12820620714. A
- 12820620715. B
- 12820620716. C
- 12820620717. D

**Question Number : 20 Question Id : 1282065241 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Respiratory diseases in Delhi is mostly caused due to

- A. Presence of Carbon monoxide
- B. Presence of Nitrogen oxides
- C. Presence of Suspended particulate matter
- D. Presence of Volatile organic compounds

Options :

12820620718. A

12820620719. B

12820620720. C

12820620721. D

Question Number : 21 Question Id : 1282065242 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The Ministry of Environment, Forests and Climate Change has its origin in;

- A. Emergency and 42<sup>nd</sup> Amendment Act
- B. Federal Department of Environment 1980
- C. Principles of Vinoba Bhave and Gandhi Ji
- D. The Silent Valley Movement

Options :

12820620722. A

12820620723. B

12820620724. C

12820620725. D

Question Number : 22 Question Id : 1282065243 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Alluvial deposits are more in which of the following region.

- A. Delta
- B. Mountain
- C. River bed
- D. River valley

Options :

12820620726. A

12820620727. B

12820620728. C

12820620729. D

Question Number : 23 Question Id : 1282065244 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0



Disasters occur because of

- A. Anthropogenic actions
- B. Gods will and wish
- C. Nature's Fury
- D. Past life Sins

Options :

12820620730. A

12820620731. B

12820620732. C

12820620733. D

Question Number : 24 Question Id : 1282065245 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In how many seismic zones India is classified?

- A. One
- B. Three
- C. Five
- D. Seven

Options :

12820620734. A

12820620735. B

12820620736. C

12820620737. D

Question Number : 25 Question Id : 1282065246 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Children between the age of 10 and 18 in the disaster situation are

- A. Helpless
- B. Mute observers
- C. Not affected and concerned
- D. Resilient and act accordingly

Options :

12820620738. A

12820620739. B

12820620740. C

12820620741. D

Question Number : 26 Question Id : 1282065247 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Communities in disasters should be

- A. Given interventions from top-down
- B. Left to their mercy
- C. Mobilized and trained
- D. None of the above

Options :

12820620742. A

12820620743. B

12820620744. C

12820620745. D

Question Number : 27 Question Id : 1282065248 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Disaster Management Act proposes

- A. Mitigation
- B. Preparedness
- C. Relief, response and recovery
- D. All of the above

Options :

12820620746. A

12820620747. B

12820620748. C

12820620749. D

Question Number : 28 Question Id : 1282065249 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If coefficient of correlation between two variables is Plus 0.9, the inference drawn is

- A. Both variables are loosely correlated
- B. No relationship between the two variables
- C. Perfect positive correlation between the two variables
- D. With the increase in one variable there is decline in another variable

Options :

12820620750. A

12820620751. B

12820620752. C

12820620753. D

Question Number : 29 Question Id : 1282065250 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The term 'Nuclear winter' is associated with

- A. After effect of a nuclear explosion
- B. Nuclear disarmament
- C. Nuclear War
- D. Nuclear weapon testing

**Options :**

12820620754. A

12820620755. B

12820620756. C

12820620757. D

**Question Number : 30 Question Id : 1282065251 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

What is an Incinerator?

- A. Furnace used for burning solid waste
- B. Furnace used for treating liquid waste
- C. Both a & b
- D. None of the above

**Options :**

12820620758. A

12820620759. B

12820620760. C

12820620761. D

**Question Number : 31 Question Id : 1282065252 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the below is an example of slow-onset of disaster?

- A. Cyclone
- B. Drought
- C. Earthquake
- D. Tsunami

**Options :**

12820620762. A

12820620763. B

12820620764. C

12820620765. D

**Question Number : 32 Question Id : 1282065253 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following treaties is related to the conservation of wetlands?

- A. Basel Convention
- B. Cartagena Protocol
- C. Montreal Protocol
- D. Ramsar Convention

**Options :**

12820620766. A

12820620767. B

12820620768. C

12820620769. D

**Question Number : 33 Question Id : 1282065254 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which year was declared as the 'Water Year' by Indian government

- A. 2000
- B. 2004
- C. 2007
- D. 2010

**Options :**

12820620770. A

12820620771. B

12820620772. C

12820620773. D

**Question Number : 34 Question Id : 1282065255 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

The Indian Tsunami Early Warning Centre (ITEWC) established at Indian National Centre for Ocean Information Sciences is located in

- A. Chennai
- B. Goa
- C. Hyderabad
- D. Kochi

**Options :**

12820620774. A

12820620775. B

12820620776. C

12820620777. D

**Question Number : 35 Question Id : 1282065256 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which one of the Migration is the outcome of displacement due to disasters?

- A. Education related Migration
- B. Forced Migration and human trafficking
- C. Job opportunities Migration
- D. Combination of (a) and (b)

Options :

12820620778. A

12820620779. B

12820620780. C

12820620781. D

Sub-Section Number: 2  
Sub-Section Id: 128206236  
Question Shuffling Allowed : Yes

Question Number : 36 Question Id : 1282065257 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

What does the '21' signify in the title 'Agenda 21' of the WCED of 1992 Rio Meet?

- A. 21 national members
- B. 21 trans-national participants
- C. The 21<sup>st</sup> Century
- D. None of the above

Options :

12820620782. A

12820620783. B

12820620784. C

12820620785. D

Question Number : 37 Question Id : 1282065258 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Which one of the following refers to strengthening of *Panchayati Raj* governance in India

- A. The 73rd/74th Amendment of the Indian Constitution
- B. The Deregulating and Golden Handshake of Public Sector
- C. The New Economic Policy
- D. The Security Regulations (Modified) and the SEBI Act of 1992

Options :

12820620786. A

12820620787. B

12820620788. C

12820620789. D

Question Number : 38 Question Id : 1282065259 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Change from Response & Relief centric to mitigation and preparedness was for the first time considered as Disaster Management Policy in which of the following declarations.

- A. Hyogo Framework
- B. Sendai Framework
- C. Yokohama Framework
- D. None of the above

Options :

12820620790. A

12820620791. B

12820620792. C

12820620793. D

Question Number : 39 Question Id : 1282065260 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

If a high magnitude earthquake occurs near Delhi as an epi-centre, which one of the following locations in Delhi is likely to have huge damage to property as well as possibility of loss of human lives

- A. Akshardam
- B. Chandni Chowk
- C. Lutyens Delhi
- D. Qutab Minar

Options :

12820620794. A

12820620795. B

12820620796. C

12820620797. D

Question Number : 40 Question Id : 1282065261 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

What are the three phases of disaster management planning?

- A. Evacuating, Rebuilding and Re-branding
- B. Planning, Evacuating and Recovery
- C. Preparation, Planning and Perception
- D. Preparation, Response and Recovery

Options :

12820620798. A

12820620799. B

12820620800. C

12820620801. D

Question Number : 41 Question Id : 1282065262 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Which one of the following is the most likely to be in the 'eye' of a cyclone?

- A. Area of high pressure
- B. Area of low pressure
- C. High density clouds
- D. High speed winds

Options :

12820620802. A

12820620803. B

12820620804. C

12820620805. D

Question Number : 42 Question Id : 1282065263 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

What does 1 mm on a map drawn at a scale of 1:50,000 represent on the ground?

- A. 5 meters
- B. 50 centimetres
- C. 50 meters
- D. 500 centimetres

Options :

12820620806. A

12820620807. B

12820620808. C

12820620809. D

Question Number : 43 Question Id : 1282065264 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Which of the following awards is given to individual / community from rural areas for protecting wildlife

- A. Amrita Devi Bishnoi Award
- B. Indira Gandhi Paryavaran Puraskar
- C. Medini Puruskar Yojana
- D. Pitambar Pant National Award

Options :

12820620810. A

12820620811. B

12820620812. C

12820620813. D

Question Number : 44 Question Id : 1282065265 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Which of the following states has rich forests of sandal wood?

- A. Arunachal Pradesh, Assam, Manipur
- B. Karnataka, Tamil Nadu, Kerala
- C. Kerala, Madhya Pradesh, Andhra Pradesh
- D. Tamil Nadu, Kerala, Goa

Options :

- 12820620814. A
- 12820620815. B
- 12820620816. C
- 12820620817. D

Question Number : 45 Question Id : 1282065266 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Who is the author of the book 'Everybody loves good drought'?

- A. P. Sainath
- B. M S Swaminathan
- C. Ramchander Guha
- D. Madhav Gadgil

Options :

- 12820620818. A
- 12820620819. B
- 12820620820. C
- 12820620821. D

Question Number : 46 Question Id : 1282065267 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Disaster resilience is

- A. Bounce back without compromising long-term prospects for development
- B. Recover from hazards, shocks or stresses
- C. The ability of individuals, communities, organisations and states to adapt to situation
- D. All of the above

Options :

- 12820620822. A
- 12820620823. B
- 12820620824. C
- 12820620825. D

Question Number : 47 Question Id : 1282065268 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0



Vulnerability in the context of disasters is

- A. Cope with, resist and recover from the impact of a natural or man-made hazard
- B. Diminished capacity of an individual or group to anticipate
- C. The concept is relative and dynamic
- D. All of the above

**Options :**

12820620826. A

12820620827. B

12820620828. C

12820620829. D

**Question Number : 48 Question Id : 1282065269 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 2 Wrong Marks : 0**

For joining attribute data with spatial entity, following Id is used

- A. Feature ID
- B. Secondary ID
- C. Unique ID
- D. None of the above

**Options :**

12820620830. A

12820620831. B

12820620832. C

12820620833. D

**Question Number : 49 Question Id : 1282065270 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 2 Wrong Marks : 0**

A Gigabyte is equal to

- A. 1024 Bytes
- B. 1024 Kilobytes
- C. 1024 Megabytes
- D. 1024 Terabytes

**Options :**

12820620834. A

12820620835. B

12820620836. C

12820620837. D

**Question Number : 50 Question Id : 1282065271 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 2 Wrong Marks : 0**

Lava with high degree of viscosity result in

- A. Gentle slopes
- B. Rounded domes
- C. Steep slopes
- D. None of the above

Options :

12820620838. A

12820620839. B

12820620840. C

12820620841. D

Question Number : 51 Question Id : 1282065272 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Area Cyclone Warning Centre (ACWC) responsible for cycle forecasting in the Bay of Bengal is located at

- A. Ahmedabad and Cochin
- B. Bhubaneswar and Visakhapatnam
- C. Bombay and Goa
- D. Calcutta and Madras

Options :

12820620842. A

12820620843. B

12820620844. C

12820620845. D

Question Number : 52 Question Id : 1282065273 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

If a dam is removed, which of the following is consequence of the upstream river system

- A. Avulsion
- B. Decreased discharge
- C. Down-cutting
- D. None of the above

Options :

12820620846. A

12820620847. B

12820620848. C

12820620849. D

Question Number : 53 Question Id : 1282065274 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

A heuristic is a way of trying

- A. To discover something or an idea embedded in a program
- B. To search and measure how far a node in a search tree seems to be from a goal
- C. Both (a) and (b)
- D. None of the above

Options :

12820620850. A

12820620851. B

12820620852. C

12820620853. D

Question Number : 54 Question Id : 1282065275 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

There is no 'naturalness' about natural disaster in contemporary times

- A. False
- B. Partially true
- C. True
- D. None of the above

Options :

12820620854. A

12820620855. B

12820620856. C

12820620857. D

Question Number : 55 Question Id : 1282065276 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Communities in all the disasters are

- A. The first and also last responders
- B. The first responders
- C. They are not bothered
- D. They are not the responders

Options :

12820620858. A

12820620859. B

12820620860. C

12820620861. D

Question Number : 56 Question Id : 1282065277 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Vulnerable population for trafficking during disasters are

- A. Chronically ill
- B. Differentially abled and elderly
- C. Women and children
- D. All of the above

Options :

12820620862. A

12820620863. B

12820620864. C

12820620865. D

Question Number : 57 Question Id : 1282065278 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Who is heading the Ganga Rejuvenation Plan?

- A. The Chief Minister of UP Government
- B. The Minister for Surface Transport, Shipping & Water Resources
- C. The Prime Minister himself
- D. The Vice Chairperson, the National Disaster Management Authority

Options :

12820620866. A

12820620867. B

12820620868. C

12820620869. D

Question Number : 58 Question Id : 1282065279 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

Which of the following regions is most threatened by desertification?

- A. Africa
- B. Asia
- C. Australia
- D. South America

Options :

12820620870. A

12820620871. B

12820620872. C

12820620873. D

Question Number : 59 Question Id : 1282065280 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

The continental margins consist of

- A. Continental rise and slope
- B. Continental rise, slope and oceanic trench
- C. Continental shelf, rise and slope
- D. Continental shelf, rise, slope and rupture

Options :

12820620874. A

12820620875. B

12820620876. C

12820620877. D

Question Number : 60 Question Id : 1282065281 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 2 Wrong Marks : 0

How much of Indian land is prone to earthquakes?

- A. 30%
- B. 40%
- C. 57%
- D. 78%

Options :

12820620878. A

12820620879. B

12820620880. C

12820620881. D

Sub-Section Number: 3  
Sub-Section Id: 128206237  
Question Shuffling Allowed : Yes

Question Number : 61 Question Id : 1282065282 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 3 Wrong Marks : 0

A visible awakening towards mankind's common future led to the publication of the first report on the linkage of environment and development. This report was called

- A. The Burndtland Commission Report 1987
- B. The IPCC, Climate Change 2014
- C. The Montreal Protocol 1988
- D. The Stockholm Commission Report 1972

Options :

12820620882. A

12820620883. B

12820620884. C

12820620885. D

Question Number : 62 Question Id : 1282065283 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 3 Wrong Marks : 0

How would you understand 'Transforming our World: the 2030 Agenda'?

- A. A Developmental mission for 193 nations towards a more local institution based progress
- B. Compliance to Art 48A and Art 51A of the Indian Constitution
- C. Generating more transparency and accountability within the National Disaster Management Authority
- D. All of the above

Options :

12820620886. A

12820620887. B

12820620888. C

12820620889. D

Question Number : 63 Question Id : 1282065284 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 3 Wrong Marks : 0

Which of the following is associated with a La Niña event?

- A. The ocean surface off the coast of South America is warmer than usual
- B. The Southern Oscillation Index (SOI) is strongly negative
- C. There is an increased chance of above average rainfall in eastern Australia
- D. All of the above

Options :

12820620890. A

12820620891. B

12820620892. C

12820620893. D

Question Number : 64 Question Id : 1282065285 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 3 Wrong Marks : 0

Arrange the following states in the descending order of literacy rates as per Census of India 2011 report

- 1. Kerala
- 2. Himachal Pradesh
- 3. Haryana
- 4. Orissa

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

Options :

- 12820620894. A
- 12820620895. B
- 12820620896. C
- 12820620897. D

Question Number : 65 Question Id : 1282065286 Question Type : MCQ Option Shuffling : No Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 3 Wrong Marks : 0

Match List-I, with List-II and select the correct answer from the codes given below:

|     | List –I     |       | List –II       |
|-----|-------------|-------|----------------|
| (a) | Earthquakes | (i)   | East Coast     |
| (b) | Floods      | (ii)  | Northern Bihar |
| (c) | Tsunami     | (iii) | Himalayas      |
| (d) | Dust storm  | (iv)  | Rajasthan      |

Codes:

|    | (a)   | (b)   | (c)   | (d)   |
|----|-------|-------|-------|-------|
| A. | (i)   | (iv)  | (ii)  | (iii) |
| B. | (ii)  | (iii) | (i)   | (iv)  |
| C. | (iii) | (ii)  | (i)   | (iv)  |
| D. | (iv)  | (ii)  | (iii) | (i)   |

Options :

- 12820620898. A
- 12820620899. B
- 12820620900. C
- 12820620901. D