The Government of India recently hosted the Asian Ministerial Conference for Disaster Risk Reduction (AMCDRR). Which of the following statements about this conference is/are correct?

1. The United Nations Office for Disaster Risk Reduction (UNISDR) is a co-organiser.
2. This is the first time that India hosted an AMCDRR conference.

Select the correct answer using the code given below:

(a) 1 only  
(b) 2 only  
(c) Both 1 and 2  
(d) Neither 1 nor 2

Solution (a)

The ‘Sendai framework’ – the first intergovernmental agreement of the United Nations post-2015 sustainable development era – is a framework for

(a) Disaster risk reduction.  
(b) Building resilience for adaptation to climate change in the agriculture sector.  
(c) Mutual administrative assistance in refugee-related issues.  
(d) Enhancing national, regional and international efforts to promote awareness among Earth citizens with regard to sustainable habits and practices.

Solution (a)

Which of the following statements are correct about Prime minister’s 10 point agenda on Disaster Risk Reduction outlined at AMCRDD.

1. Encourage greater involvement and leadership of women in disaster risk management  
2. Leverage technology to enhance the efficiency of our disaster risk management efforts

Select the correct answer using the code given below:

(a) 1 only  
(b) 2 only  
(c) Both 1 and 2
Consider the following statements about Disaster Management Act, 2005

1. This act envisaged a two-tier Disaster Management structure in India at National and States level
2. The Disaster Management Act mandates the Central Government to establish NDMA as nodal authority with Home minister as its ex-officio chairperson.
3. It is not mandatory for the states to establish a State Disaster Management Authority (SDMA)

Select the correct answer using the code given below:

(a) 1 and 2  
(b) 2 and 3  
(c) 3 only  
(d) None of the above

Solution (d)

The National Crisis Management Committee helps with effective coordination and implementation of response and relief measures in the wake of disasters. It is chaired by

a) Minister of Home Affairs  
b) Prime Minister  
c) Vice-President  
d) Cabinet Secretary

Solution (d)

Consider the following statements

1. The overall coordination of disaster management vests with the Ministry of Home Affairs (MHA)
2. The cabinet committee on security (CSS) and the National Crisis Management Committee (NCMC) are the top level decision making bodies with regard to disaster management.

Which of the statements above is/are correct?

(a) 1 Only
(b) 2 Only
(c) Both 1 and 2
(d) Neither 1 nor 2

Solution (c)

India has in recent times emerged as a major player in providing disaster assistance to countries in the Indian Ocean region, and, in line with that, storage of HADR ‘bricks’ on ships has now become a Standard Operating Procedure and all operational ships carry it at all times. What does “HADR” stand for?

(a) Hazard and Disaster Assistance and Rehabilitation
(b) Hazard Aid and Disaster Relief
(c) High Availability Disaster Recovery
(d) Humanitarian and Disaster Relief

Solution (d)

With reference to the recently released National Disaster Management Plan (NDMP), consider the following statements:

1. This is the first ever national plan prepared in the country
2. The plan is based on the four priority themes outlined in the “Sendai Framework”

Which of the statements above is/are correct?

(a) 1 Only
Consider the following statements about National Cyclone Risk Mitigation Project.

1. NCRMP-I covers States of Andhra Pradesh and Odisha.
2. NCRMP-II covers States of Gujarat, Maharashtra, Goa, Karnataka, Kerala, and West Bengal.
3. The project is implemented by the Ministry of Home Affairs through National Disaster Management Authority (NDMA) and executed by the respective State Disaster Management Authorities at the State level.

Which of the statements above is/are incorrect?

(a) 1 and 2
(b) 2 and 3
(c) All of the above
(d) None of the above

Solution (d)

Which of the following statements is correct about “Nicerglobe”

1. It is an initiative which provides GPRS tracking of trucks for safe and secure transportation.
2. It is an initiative of International Council of Chemical Associations (ICCA)

(a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2

Solution (c)
Consider the following statements

1. Ministry of Home Affairs (MHA) is the nodal ministry for Biological Warfare and partners with Ministry of Health and Family Welfare in its management
2. National Institute of Communicable Diseases is the nodal agency for investigating outbreaks of biological disasters

Which of the statements above is/are correct?

a) 1 Only
b) 2 Only
c) Both 1 and 2
d) Neither 1 nor 2

Solution (c)

In the context of the India Meteorological Department’s forecasts, which of the following statements is/are incorrect?

1. The Long Period Average (LPA) is the average rainfall received over a 50-year period preceding the year in which a forecast is made
2. A rainfall deficiency of even 2% of the LPA can result in drought-like conditions in some pockets in the country
3. In its first seasonal forecast each year, the IMD issues monsoon forecasts region-wise, apart from the country as a whole

Select the correct answer using the code given below:

(a) 1 and 2 Only
(b) 2 and 3 Only
(c) 1 and 3 Only
(d) 1, 2 and 3
The National Commission on Agriculture in India defines three types of droughts. Which of the following statements is/are correct?

1. Meteorological drought is defined as a situation when there is significant decrease of normal precipitation over an area
2. Hydrological drought results from prolonged meteorological drought
3. Agricultural drought is a situation when there is significant decrease of normal crop yield

Select the correct answer using codes given below:

a) 1 and 2 Only
b) 1 and 3 Only
c) 1, 2 and 3
d) None of the above

Solution (a)

Consider the following statements:

1. Declaring droughts is the prerogative of States, not the Indian Meteorological Department (IMD)
2. Temperatures greater than 4.5 degree centigrade above what’s usual for the region are considered to be spells of heat waves
3. Temperatures less than 4.5 degree centigrade in a region are considered to be spells of cold waves

Which of the statements above is/are correct?
Which of the following statements About ‘Sowa-Rigpa’, a recognized Traditional and Complementary System of Medicine in India, are correct?

1. It is commonly known as ‘Amchi’ system of medicine
2. Much of its theory and practice is similar to Ayurveda
3. It is practiced in some parts of Nepal, Bhutan and also in former Soviet Union
4. This medical tradition originated in Tibet

Select the correct answer using the code given below:

a) 1, 2 and 3
b) 1 and 3 Only
c) 2 and 3 Only
d) 3 and 4 only

Solution (a)

The Ministry of AYUSH has the mandate to promote, propagate and globalize recognized Traditional and Complementary Systems of Medicine (T&CM) which include

1. Naturopathy
2. Unani
3. Siddha
4. Sowa-Rigpa
5. Homeopathy

Select the correct answer using the code given below:

a) 2, 3 and 5 only
b) 1, 4 and 5 only
c) 1, 2, 3, 4 and 5
d) 1, 2, 3 and 5 only

Solution (c)