



Prelims Practice Questions 03-05-2018

01. Brazaville declaration is related to which one of the following?

1. Energy conservation
2. Preventing marine pollution
3. Protection against land degradation
4. Peatlands conservation

- a. 1
- b. 2
- c. 3
- d. 4

Answer : d

The Brazzaville Declaration aims to implement coordination and cooperation between different government sectors to protect the benefits provided by peatland ecosystems. In an unprecedented move to protect the Cuvette Centrale region in the Congo Basin, the world's largest tropical peatlands, from unregulated land use and prevent its drainage and degradation, the Democratic Republic of Congo (DRC), the Republic of Congo and Indonesia jointly signed the Brazzaville declaration that promotes better management and conservation of this globally important carbon store.

02. Consider the following statements.

1. Conservation Assured |Tiger Standards is a management tool which sets basic criteria for effective management of tiger conservation reserves.
2. The secretariat of CA|TS is hosted by WWF.
3. Landsdowne forest division in Uttarakhand have been awarded CA|TS approved status.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2, 3

Answer : d

CA|TS is a set of criteria which allows tiger sites to check if their management will lead to successful tiger conservation. CA|TS is organised under seven pillars and 17 elements of critical management activity.

CA|TS was developed by tiger and protected area experts. Officially launched in 2013, CA|TS is an important part of Tx2, the global goal to double wild tiger numbers by the year 2022.

03. Consider the following statements.

1. Washington declaration is a global framework for the prevention and management of marine debris.
2. Honolulu strategy is related to protection of Marine environment from Land-based activities, 1995.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : d

Washington declaration is related to protection of Marine environment from Land-based activities, 1995.

Honolulu strategy is a global framework for the prevention and management of marine debris.

04. Consider the following statements regarding Bio-medical Waste Management Rules, 2016.

1. Bio-medical waste generators are required to phase out the use of chlorinated plastic bags and gloves by March 2019.
2. Segregation of bio-medical waste in coloured bags according to the category of waste.
3. Introduction of Bar-code system for bags containing bio-medical waste.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2, 3

Answer : d

Biomedical waste comprises human & animal anatomical waste, treatment apparatus like needles, syringes and other materials used in health care facilities in the process of treatment and research. This waste is generated during diagnosis, treatment or immunisation in hospitals, nursing homes, pathological laboratories, blood bank, etc.

Salient Features

- The ambit of the rules has been expanded to include vaccination camps, blood donation camps, surgical camps or any other healthcare activity.
- Phase-out the use of chlorinated plastic bags, gloves and blood bags within two years.

- Pre-treatment of the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilisation on-site in the manner as prescribed by WHO or NACO.
- Provide training to all its health care workers and immunise all health workers regularly.
- Establish a Bar-Code System for bags or containers containing bio-medical waste for disposal.
- Existing incinerators to achieve the standards for retention time in secondary chamber and Dioxin and Furans within two years.
- Bio-medical waste has been classified into 4 categories instead of 10 to improve the segregation of waste at source.
- Procedure to get authorisation simplified. Automatic authorisation for bedded hospitals. The validity of authorisation synchronised with validity of consent orders for Bedded HCFs. One time Authorisation for Non-bedded HCFs.
- The new rules prescribe more stringent standards for incinerator to reduce the emission of pollutants in environment.
- Inclusion of emissions limits for Dioxin (Dioxins compounds are compounds that are highly toxic environmental persistent organic pollutants) and Furans (Furan is a heterocyclic organic compound, consisting of a five-membered aromatic ring with four carbon atoms and one oxygen.)
- State Government to provide land for setting up common bio-medical waste treatment and disposal facility.
- No occupier shall establish on-site treatment and disposal facility, if a service of common bio-medical waste treatment facility is available at a distance of 75 kilometers.
- Operator of a common bio-medical waste treatment and disposal facility to ensure the timely collection of bio-medical waste from the HCFs and assist the HCFs in conduct of training.

05. Consider the following statements.

1. India is the largest producer of e-waste in the world.
2. Substantial part of e-waste in India is being handled by formal sector.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : d

India is the 5th largest producer of e-waste. Around 90% of e-waste in India is being handled by informal sector.

06. Consider the following statements.

1. Stockholm convention on Persistent Organic Pollutants is a legally binding global treaty.
2. India bans the manufacture, trade, use, import and export of toxic chemicals listed under the convention.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : c

The Stockholm Convention on Persistent Organic Pollutants was adopted by the Conference

of Plenipotentiaries on 22 May 2001 in Stockholm, Sweden. The Convention entered into force on 17 May 2004.

The Stockholm Convention on Persistent Organic Pollutants is a global treaty to protect human health and the environment from chemicals that remain intact in the environment for long periods, become widely distributed geographically, accumulate in the fatty tissue of humans and wildlife, and have harmful impacts on human health or on the environment.

07. National Mission on Library is an initiative of which one of the following?

1. Ministry of Science and Technology
2. Ministry of HRD
3. Ministry of Electronics and IT
4. Ministry of Culture

- a. 1
- b. 2
- c. 3
- d. 4

Answer : d

The **National Mission on Libraries India**, an initiative of the Ministry of Culture under the Government of India, works to modernise and digitally link nearly 9,000 libraries across India to provide readers access to books and information.

08. World Development Report is released by which one of the following?

1. WEF
2. IMF
3. WTO
4. World Bank

- a. 1
- b. 2
- c. 3
- d. 4

Answer : d

09. Which of the following parameters are used in World Happiness Report?

1. GDP per capita
2. Generosity
3. Absence of corruption
4. Social freedom

Select the correct answer from the given codes.

- a. 1, 2 and 3 only
- b. 2, 3 and 4 only

c. 1, 2 and 3 only

d. 1, 2, 3, 4

Answer : d

The World Happiness Report is an annual publication of the United Nations Sustainable Development Solutions Network which contains rankings of national happiness and analysis of the data from various perspectives. India ranks 133rd. The parameters are GDP per capita, social support, healthy life expectancy, generosity, social freedom and absence of corruption.

10. Consider the following statements.

1. Saora paintings are traditional murals made on walls.
2. They are locally called as Idital.
3. Saoras are one of the Particularly Vulnerable Tribal Groups in Odisha.

Which of the above statements is/are correct?

a. 1 and 2 only

b. 2 and 3 only

c. 1 and 3 only

d. 1, 2, 3

Answer : d

