



UPSC CURRENT AFFAIRS MCQS 29-08-2023

Ques:1

With reference to Disability Adjusted Life Years (DALYs), consider the following statements

- 1.It is the sum of the number of years of life lost due to premature death and a weighted measure of the years lived with disability due to a disease or injury.
- 2.The use of DALYs to track disease burden was recommended by India's National Health Policy of 2017.

Which of the above statements is/are correct?

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

Solution: c

Mortality does not give a complete picture of the burden of disease borne by individuals in different populations. The overall burden of disease is assessed using the disability-adjusted life year (DALY), a time-based measure that combines years of life lost due to premature mortality (YLLs) and years of life lost due to time lived in states of less than full health, or years of healthy life lost due to disability (YLDs). One DALY represents the loss of the equivalent of one year of full health. Using DALYs, the burden of diseases that cause premature death but little disability (such as drowning or measles) can be compared to that of diseases that do not cause death but do cause disability (such as cataract causing blindness).

Ques:2

With reference to India's religious minorities communities, consider the following statements

- 1.These include six religions notified under Section 2(c) of the National Commission for Minorities Act, 1992.
- 2.Among them, Christians make up the largest religious minority.



3. The Justice Rajinder Sachar Committee was constituted by the UPA government to look into the social, economic and educational standing of Muslims in India.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

Correct Answer

Solution: b

India is home to over 30 crore (20%) people from religious minority communities. These include six religions notified under Section 2(c) of the National Commission for Minorities Act, 1992. Among them, Muslims make up the largest religious minority but face challenges in various sectors.

Their participation in salaried jobs is low and many are engaged in the informal sector, characterised by low wages, weak social security and poor working conditions. The Justice Rajinder Sachar Committee was constituted by the UPA government to look into the social, economic and educational standing of Muslims in India.

Ques:3

With reference to Naya Savera scheme, consider the following statements

- 1. The scheme is being implemented by Ministry of Education.
- 2. It was launched to provide free coaching to minority students for entrance to technical and professional courses and competitive examinations.

Which of the above statements is/are correct?

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



Correct Answer: b

Ministry of Minority Affairs implemented 'Naya Savera' scheme ('Free Coaching and Allied' scheme). Aim is To assist students/candidates belonging to the six notified minority communities namely Sikh, Jain, Muslim, Christian, Buddhist and Parsi by way of special coaching for qualifying examinations for admission in technical/professional courses and competitive examinations for recruitment to Group A, 'B', & 'C' services and other equivalent posts under the Central and State Governments including public sector undertakings, banks and railways.

Ques:4

With reference to Scheme for Providing Education to Madrasas and Minorities (SPEMM), consider the following statements

- 1.It is a centrally sponsored umbrella programme.
- 2.It is implemented by Ministry of Minority affairs.
- 3.It seeks to bring about qualitative improvement in Madrasas to enable Muslim children attain standards of the National education system in formal education subjects.

How many of the above statements is/are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

Solution: b

The Scheme for Providing Education to Madrasas and Minorities (SPEMM), a centrally sponsored umbrella programme, has a sub-scheme, the Scheme for Providing Quality Education in Madrasas (SPQEM), under which recognised madrasas receive financial assistance to introduce 'modern' subjects such as science, mathematics, social studies, Hindi and English in their curriculum. The Department of School Education and Literacy under the Ministry of Education is the implementing agency.

Ques:5

With reference to Human genome, consider the following statements statements



1. The human genome has 23 pairs of chromosomes, one inherited from each of our parents.

2. Genome comprises both the genes and the non-coding sequences of the DNA

Which of the above statements is/are correct?

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

Solution: c

genome represents the complete hereditary information of an organism encoded in its DNA. Genome comprises both the genes and the non-coding sequences of the DNA. Normally, each cell in the human body has 23 pairs of chromosomes. It covers the entire gamut of building, running, maintaining an organism and passing life on to next generation. The word Genome was coined for the first time by Hans Winkler.