

Daily-mcqs 02 Oct 2023

Current Affairs MCQs for UPSC & State PSC Exams (03 October 2023) 02 Oct 2023



Daily MCQs for UPSC/PSC Exams

Current Affairs MCQs for UPSC & State PSC Exams (03 October 2023)

Current Affairs MCQs Quiz for UPSC, IAS, UPPSC/UPPCS, MPPSC, BPS, RPSC & All State PSC Exams

Date: 03 October 2023

1. Consider the following statements, with reference to 'Hallmarking':

1. It is the accurate and official recording of the proportionate content of precious metal in precious metal articles.
2. Presently gold and diamond are the two precious metals that have been brought under the purview of Hallmarking.

How many of the statements given above are correct?

3. Gold hallmarking is mandatory across India.

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

+ Show

Answer

2. Which of the following statement best define the Baryonic Acoustic Oscillations (BAO) process?

- (a) They are a pattern of wrinkles in the clusters of galaxies spread across the Universe.
- (b) They are the most powerful accelerator in the world, which boosts particles, such as protons.
- (c) It is an area in space that nothing, not even light, can escape from, due to force that pulls objects in space towards each other is so strong there.

+ Show
Answer

netical celestial object, which expands outwards from a space-time singularity and emits

3. Consider the following statements regarding gravity batteries:

1. Gravity batteries store gravitational energy, which is the energy resulting from a change in height due to gravity, also known as potential energy.
2. These batteries work by using excess energy to raise a mass, generating gravitational potential energy, which is then converted into electricity through an electric generator.

Which of the statements given above is/are correct?

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

+ Show
Answer

4. Consider the following statements regarding the 2023 Nobel Prize in Medicine or Physiology:

1. It was awarded to Dr Svante Pääbo for his discoveries concerning the genomes of extinct hominins and human evolution.
2. The 2023 Nobel prize in medicine was awarded for a research that has direct implications in the treatment of emerging zoonotic diseases like COVID-19.

Which of the above statements is/are correct?

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

+ Show
Answer

5. 15th BRICS summit held in Johannesburg, 2023, led to the expansion of BRICS, making it BRICS-Plus. 6 new countries have been added to the grouping. Which of the following countries is NOT one of these new members?

- (a) Argentina
- (b) Chile
- (c) Egypt
- (d) Iran

+ Show
Answer