



## UPSC CURRENT AFFAIRS MCQs 03-09-2023

1. Recently, Government formed the committee to know the viability of simultaneous Lok Sabha and Assembly elections in the country, The committee is headed by?

- a) Prahalad Joshi
- b) Amitabh Kant
- c) Ram Nath Kovind
- d) Dinesh Goswami

Correct Answer

Solution: (C)

Setting the ball rolling on its party's manifesto promise of working towards simultaneous Lok Sabha and Assembly elections in the country, the government Friday announced a committee that would submit its report to Parliament.

While details of the committee's composition were not announced, it is learnt that former President Ram Nath Kovind will head it.

Source: <https://indianexpress.com/article/political-pulse/government-committee-one-nation-one-election-ram-nath-kovind-8918880/>

2. Consider the following statements, with respect to Laser Interferometer Gravitational-Wave Observatory (LIGO) – India

- 1. It will be built by the Department of Atomic Energy (DAE) and the Department of Science and Technology (DST)) with the National Science Foundation (NSF), USA
- 2. It is going to setup in Theni district at the Bodi West Hills, Tamandu

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

Correct Answer



Solution: (a)

Statement 1 is correct: The LIGO-India project will be built by the Department of Atomic Energy (DAE) and the Department of Science and Technology (DST), Government of India, with a Memorandum of Understanding (MoU) with the National Science Foundation (NSF), USA, along with several national and international research and academic institutions. The project is being led by four institutions:

Statement 2 is not correct: Recently, Union Cabinet's cleared the approval to set up a gravitational-wave detection facility in project Hingoli District, Maharashtra

Note: India-based Neutrino Observatory is a particle physics research project under construction to primarily study atmospheric neutrinos in a 1,200 meters deep cave under INO Peak near Theni, Tamil Nadu, India.

Source: <https://indianexpress.com/article/india/hingoli-ligo-us-laser-gravitational-project-chandrayaan-premium-8919363/>

4. Consider the following pairs

Gravitational-wave observatories	Country
1. Virgo interferometer	Japan
2. Kamioka Gravitational Wave Detector	Italy
3. LIGO Livingston Observatory	USA

How many of the above pairs are correctly matched?

- a) Only one pair
- b) Only two pairs
- c) All three pairs
- d) None of the pairs

Correct Answer

Solution: (a)

Indian government is going to set up Laser Interferometer Gravitational-Wave Observatory (LIGO) at Aundha Nagnath, Hingoli District in Maharashtra.



- LIGO-India will be the third node of the LIGO Laboratory in the US, which has observatories in Hanford (Washington) and Livingston (Louisiana).
  
- Once completed, LIGO-India will join a global network of gravitational-wave observatories that includes Virgo in Italy and KAGRA in Japan.

Source: <https://indianexpress.com/article/india/hingoli-ligo-us-laser-gravitational-project-chandrayaan-premium-8919363/>

5. Consider the following statements

1. Indian constitution mention about the conduct of special session of parliament on the ground of public interest and national importance.
2. Special session of Parliament is decided on consensus basis by the ruling government and opposition parties.

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

Correct Answer

Solution: (d)

Statement 2 is not correct:

- Recently, On August 31, Prahalad Joshi, the Union Minister for Parliamentary Affairs, announced that a “special session” of Parliament would be held from September 18 to 22. The Minister was quoted as stating that “important items” were on the session’s agenda, which the government would circulate shortly.
- It is completely discretion of ruling government to introduce special session, there is no need of consensus of opposition parties for special session



Statement 1 is not correct:

The Constitution does not use the term “special session”. The term sometimes refers to sessions the government has convened for specific occasions, like commemorating parliamentary or national milestones.

Source: <https://indianexpress.com/article/explained/explained-politics/special-session-of-parliament-8920401/>