February 16, 2017

Q.1) Consider the following statements about 'Composite Floor Testing'

- 1. If there is more than one person staking claim to form the government and the majority is not clear the governor may call for a special session to see who has the majority.
- 2. It was a Supreme Court innovation in 1998 in Jagadambika Pal case
- 3. The vote can either be orally, secret, ballot or electronic

Which of the following statements is/are correct?

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) All of the above

Q.1) Solution (d)

It was a Supreme Court innovation in 1998 to resolve a tussle after Kalyan Singh govt (BJP) was toppled and Jagadambika Pal (Congress) was made the CM. Each MLA in the UP House was given a ballot paper to indicate their preference and append their signature. Pal lost by 29 votes. He was the CM for just three days. Pal now is a BJP MP.

If the Assembly strength of a govt is in question, the chief minister can move a confidence motion in the House, and prove his majority. The vote is for or against one candidate, not two, as in the case of a composite vote.

Some legislators may be absent or choose not to vote. The majority is then counted based on those present and voting. This can be done through a voice vote, where the legislators respond orally, or through a division vote.

In case of a division vote, voting can be done using electronic gadgets, slips or in a ballot box. Ballot box is usually a secret voting - just like how people vote during state or parliamentary elections. The person who has the majority will be allowed to form the government. In case there is a tie, the speaker can cast his vote.

In News - <u>http://timesofindia.indiatimes.com/city/chennai/tn-political-crisis-what-do-floor-test-and-composite-floor-test-mean/articleshow/57150670.cms</u>

Q.2) Consider the following statements about Airborne Early Warning and Control System (AEW&C) named Netra

- 1. It is indigenously developed by DRDO
- 2. It is based on Embraer aircraft

February 16, 2017

Which of the following statements is/are correct?

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

Q.2) Solution (c)

The Indian Air Force inducted its first indigenously developed airborne early warning and control (AEW&C) system, mounted on a Brazilian Embraer-145 jet.

The Netra AEW&C system has been developed by the Defence Research and Development Organisation (DRDO) and has a range of around 200 km.

The AWACS is a robust monitoring system that provides 360-degree coverage, compared to AEW&C's 240-degree capability. The AWACS also has better range and endurance.

In News - <u>http://www.hindustantimes.com/india-news/iaf-inducts-netra-aew-c-the-first-indigenously-developed-surveillance-plane/story-UxyMeY9oH4XvamNEd9JNTP.html</u>

Q.3) Consider the following statements about Indian Seed Congress – 2017

- 1. It is organized by National Seed Association of India, (NSAI)
- 2. The theme of Seed Congress is "Seed of Joy"

Select the correct code:

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

Q.3) Solution (c)

The National Seed Association of India, (NSAI), the apex organization representing the Indian Seed Industry, continues to strive to meet all the farmers' needs by understanding their requirements and developing research strategies to address problems.

The Indian Seed Congress, the annual forum organized by NSAI, has emerged as a much awaited event to project the latest trends and views of the Seed Industry sector; voice their concerns; deliberate on the new technological advances and the barriers to technology development and introduction; showcase new product ranges and services and network for better business development. The Indian Seed Congress provides a platform for the Seed

February 16, 2017

Industry to interact closely with technology developers, sector development officials and policy makers.

NSAI is pleased to invite you to the Indian Seed Congress 2017, the seventh edition of the mega Seed Industry event being organized in Kolkata, on 12 - 14 February 2017. These Congresses attracted participation by representatives of all major stakeholders including industry (seed & allied), policy makers, developmental agencies, scientific community and farmers' organization. The Congress delegates included industry leaders from more than Several countries.

The theme of Seed Congress is "Seed of Joy" which is very much in line with vision of this government to bring happiness and prosperity in the lives of farmers by doubling their farm income by 2022.

In News - http://pib.nic.in/newsite/PrintRelease.aspx?relid=158415

Q.4) Consider the following statements about Food Legumes Research Platform (FLRP)

- 1. It will be established by International Centre for Agricultural Research in Dry Areas (ICARDA)
- 2. It will enable India to harness the best of international science in meeting the emerging food security challenges
- 3. It will be established at Amlaha in Sehore, Madhya Pradesh with Satellite Hubs in West Bengal and Rajasthan.

Which of the following statements is/are correct?

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) All of the above

Q.4) Solution (d)

Cabinet approves Establishment of Food Legumes Research Platform (FLRP) at Amlaha, Sehore, Madhya Pradesh with Satellite Hubs in West Bengal and Rajasthan by International Center for Agricultural Research in Dry Areas (ICARDA)

The establishment of FLRP in India will enable India to harness the best of international science in meeting the emerging food security challenges. India would be able to rapidly and effectively absorb the research output achieved in the country by FLRP. A major international R&D institution will make India an even bigger center for agricultural research

February 16, 2017

in the world and this in turn, will attract further research & development investment in the country.

This is a research set up by an international organization. ICARDA has a good track record of innovation, as in climate resilient technologies including suitable food legume varieties for dry-land production systems. ICARDA will carry out research through a multi-disciplinary team of scientists for enhancing productivity of crops range-land and livestock. This platform will contribute significantly towards reducing poverty, improving food security, improving nutrition and health, and sustaining the natural resource base.

The research output would benefit farmers of all regions, whether big, small or marginal; and as technologies developed would be eligible for use by all farmers, the project is equitable and inclusive.

In News - http://pib.nic.in/newsite/PrintRelease.aspx?relid=158499

Q.5) Sasta Sahitya Mandal (SSM) was established by

- a) Mahatma Gandhi
- b) Lokmanya Tilak
- c) Dr. Babasaheb Ambedkar
- d) None of the above

Q.5) Solution (a)

SSM is a Trust established by Mahatma Gandhi in 1925 and mandated to promote, develop and publish high class literature in Hindi and to make it available to the public at affordable prices. Since its inception SSM has brought out more than 2500 titles on Indian culture, heritage, Indian epics, & stories and has created a huge corpus of children literature to infuse in them the values of life and love for the nation and humanity.

In News - http://pib.nic.in/newsite/PrintRelease.aspx?relid=158451