

EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

EXPLANATION

1. Ans: c

Explanation: The tenth edition of National Science Film Festival kicked off in a virtual mode.

Vigyan Prasar, an autonomous agency under the Department of Science and Technology, Govt. of India, has been organizing this festival as a part of its science popularization endeavour.

The festival offers a unique platform to showcase the science films made by professionals, amateur and student filmmakers under various themes.

The national science film festival 2020 is being jointly by organized Vigyan Prasar, and the Tripura State Council of Science and Technology, Govt. of Tripura.

A total of 115 shortlisted films selected by the ten-member jury will be screened during the festival. These include films in Hindi, English, Urdu, Malayalam, Kashmiri, Bengali, Marathi, Punjabi and Tamil languages.

Hence both statements are correct.

2. Ans: b

Explanation: Prime Minister Narendra Modi will inaugurate the virtual 3rd Global Renewable Energy Investment Meeting and Expo (RE-Invest 2020), on 26 November 2020.

The summit is organised by the Ministry of New and Renewable Energy and will be held from 26 - 28November 2020.

The theme for RE-Invest 2020 is 'Innovations for Sustainable Energy Transition'.

It will feature a 3-day conference on renewables and future energy choices, and an exhibition of manufacturers, developers, investors and innovators.

It aims to build upon the success of the first two editions held in 2015 and 2018 and provide an international forum for investment promotion in renewable energy.

Hence only statement 2 is correct.

3. Ans: c

Explanation: The Prime Minister, Narendra Modi has paid tribute to Lachit Borphukan on Lachit Diwas. Lachit Borphukan (1622 - 1672) was a commander and Borphukan (Phu-Kon-Lung) in the Ahom kingdom, located in present-day Assam. He is known for his leadership in the 1671 Battle of Saraighat that thwarted a drawn-out attempt by Mughal forces under the command of Ramsingh I to take over Ahom kingdom.

On 24 November each year Lachit Divas (Lachit Day) is celebrated state-wide in Assam to commemorate the heroism of Lachit Borphukan and the victory of the Assamese army at the Battle of Saraighat.

Lachit Borphukan Gold Medal (Best Cadet of NDA)

The best passing out cadet of National Defence Academy is conferred the Lachit Borphukan gold medal every year from 1999.

Hence both statements are correct.

4. Ans: a

Explanation: Union Agriculture Minister unveiled 'Sahakar Pragya' to impart training to primary cooperative societies in rural areas.

The 45 new training modules of Sahakar Pragya of the National Cooperative Development Corporation (NCDC) will impart training to primary cooperative societies in rural areas along with Lakshmanrao Inamdar National Cooperative Research and Development Academy (LINAC).

Sahakar Pragya embodies enhancing NCDC's training capacity by 18-fold through an elaborate network of 18 Regional Training Centres across the country by the dedicated LINAC set up and fully funded by NCDC.

Hence, option (a) is the correct answer.

5. Ans: a

Explanation: Prime Minister Narendra Modi paid tribute to Sir Chotu Ram Ji on his birth anniversary.

Sir Chhotu Ram, (1881 – 1945) was a prominent politician in British India's Punjab Province.

He belonged to the Jat community and championed the interest of oppressed communities of the Indian subcontinent. For this feat, he was knighted in 1937.

On the political front, he was a co-founder of the National Unionist Party which ruled the United Punjab Province in pre-independent India and kept Congress and Muslim League at bay. his birth name was Ram Richpal and was popularly known as Deen Bandhu (in Urdu as Rahbare Azam, which translates as messiah of the poor).

Hence, option (a) is the correct answer.

6. Ans: c

Explanation: The Bru or Reang are a community indigenous to Northeast India, living mostly in Tripura, Mizoram, and Assam. In Tripura, they are recognised as a Particularly Vulnerable Tribal Group (PVTG).

7. Ans: d

Explanation: The new species — named Roridomyces phyllostachydis — was first sighted on a wet August night near a stream in Meghalaya's Mawlynnong in East Khasi Hills district and later at Krang Shuri in West Jaintia Hills district.

8. Ans: b

The global compact for migration is the first, intergovernmentally negotiated agreement, prepared under the auspices of the United Nations, to cover all dimensions of international migration in a holistic and comprehensive manner.

The Global Compact for Migration is the first-ever UN global agreement on a common approach to international migration in all its dimensions. The global compact is non-legally binding.

9. Ans: b

Explanation: It is sometimes thought that everyone who is infected with a disease-causing virus, and recovers, becomes immune to the disease, because they build antibodies against it. But that is not the case. While the creation of antibodies is necessary for the recovery process, it does not guarantee immunity against a future attack from the same virus. Immunity comes from what are known as "neutralising" or "protective" antibodies.

The neutralising antibodies become special because they have the ability to thwart the entry of the same virus inside human bodies in the future.

Serosurveys look for the presence of antibodies in people. Their purpose is to find out whether a person has been infected with the virus or not, and through random testing of people, estimate the extent of spread of the disease, or prevalence, in a population group.

10. Ans: d

Explanation: India joined the league of leading economies including USA, UK, EU, Australia, Canada, France and others to launch the Global Partnership on Artificial Intelligence (GPAI).

In collaboration with partners and international organizations, GPAI will bring together leading experts from industry, civil society, governments, and academia to collaborate to promote responsible evolution of Artificial Intelligence.

By joining GPAI as a founding member, India will actively participate in the global development of Artificial Intelligence, leveraging its experience around use of digital technologies for inclusive growth.

GPAI is a first initiative of its type for evolving better understanding of the challenges and opportunities around Artificial Intelligence using the experience and diversity of participating countries.

This body is supported by Organization for Economic Cooperation and Development (OECD), Paris.