

# EXCEL CIVILS ACADEMY

# DAILY CURRENT AFFAIRS

Date: 17-11-2020

# **EXPLANATION**

# 1. Ans) (c)

# Explanation:

A research team of IIT Guwahati has formulated efficient "pincer" catalytic systems that transform biomass wastes into valuable chemicals. Tiny amounts of these "pincer catalysts" repeatedly convert large amounts of industrial waste such as glycerol into lactic acid and hydrogen. Such catalysts also efficiently convert bioethanol, a low-energy density fuel, into high-energy density butanol. The conversion of valuable intermediates such as glycerol and ethanol, produced during the processing of biomass, into industrially useful chemicals has elicited much interest worldwide.

# 2. Ans) (c)

# Explanation:

Information and Broadcasting Ministry has requested compliance of policy on Foreign Direct Investment (FDI) in digital media within a month. The Ministry issued a public notice to facilitate eligible entities involved in uploading and streaming of news and current affairs through digital media, to comply with the decision of Government, which had permitted 26 per cent FDI under Government approval route. The entities having foreign investment below 26 per cent may furnish intimation to the Ministry of Information and Broadcasting within one month. Any entity which intends to bring fresh foreign investment in the country has to seek prior approval of the Central Government, through the Foreign Investment Facilitation Portal of DPIIT. Every entity has to comply with the requirements of citizenship of Board of Directors and of the Chief Executive Officers.

# 3. Ans) (a)

# Explanation:

International Day for Tolerance was observed on November 16, 2020. In 1996, the UN General Assembly adopted Resolution 51/95(link is external) proclaiming 16 November as International Day for Tolerance. This action followed the adoption of a Declaration of Principles on Tolerance by UNESCO's Member States on 16 November 1995. The Day recognizes the universal human rights and fundamental freedoms of others. It gives the message that people are naturally diverse; only tolerance can ensure the survival of mixed communities in every region of the globe. The UNESCO-Madanjeet Singh Prize for the Promotion of Tolerance and Non-Violence In 1995, to mark the United Nations Year for Tolerance and the 125th anniversary of the birth of Mahatma Gandhi, UNESCO created a prize for the promotion of tolerance and

non-violence. The UNESCO-Madanjeet Singh Prize for the Promotion of Tolerance and Non-Violence rewards significant activities in the scientific, artistic, cultural or communication fields aimed at the promotion of a spirit of tolerance and non-violence. The prize is awarded every two years on the International Day for Tolerance, 16 November. The Prize may be awarded to institutions, organizations or persons, who have contributed in a particularly meritorious and effective manner to tolerance and non-violence.

# 4. Ans) (c)

# Explanation:

Department of Investment and Public Asset Management (DIPAM) has signed an agreement with World Bank. Under the agreement, World Bank is to provide advisory services to DIPAM for asset monetization. DIPAM is mandated with facilitating monetization of non-core assets of government CPSEs under strategic disinvestment or closure and enemy property of value of INR 100 crores and above. DIPAM has a framework for monetizing non-core assets. The World Bank advisory project, approved by the Finance Minister, is aimed at analyzing public asset monetization in India and benchmarking its institutional and business models against international best practices. It is expected that this project would facilitate and accelerate the non-core asset monetization process and help unlock the value of these un-used/ marginally used assets which has the potential to substantially augment financial resources for further investments and growth. The Department of Disinvestment was set up as a separate Department on 10th December, 1999 and was later renamed as Ministry of Disinvestment form 6th September, 2001. From 27th May, 2004, the Department of Disinvestment is one of the Departments under the Ministry of Finance. The Department of Disinvestment has been renamed as Department of Investment and Public Asset Management (DIPAM) from 14th April, 2016.

# 5. Ans) (a)

# Explanation:

Ministry of Civil Aviation (MoCA) and Directorate General of Civil Aviation (DGCA) have granted conditional exemption to the International Crops Research Institute for the Semi-Arid Tropics(ICRISAT), Hyderabad, Telangana for the deployment of drones for agricultural research activities. ICRISAT is an international organization which conducts agricultural research for rural development. It is headquartered in Patancheru (Hyderabad, Telangana) with several regional centers (Bamako (Mali), Nairobi (Kenya)) and research stations (Niamey (Niger), Kano (Nigeria), Lilongwe (Malawi), Addis Ababa (Ethiopia), Bulawayo (Zimbabwe)). It was founded in 1972 by a consortium of organisations convened by the Ford and the Rockefeller foundations. Its charter was signed by the FAO and the UNDP. Since its inception, host country India has granted a special status to ICRISAT as a UN Organization operating in the Indian territory making it eligible for special immunities and tax privileges. ICRISAT is managed by a full-time

Director General functioning under the overall guidance of an international Governing Board.

#### 6. Ans) (a)

# Explanation:

The Prime Minister unveiled 'Statue of Peace' to mark the 151st Birth Anniversary celebrations of Jainacharya Shree Vijay Vallabh Surishwer Ji Maharaj. The Statue unveiled in the honour of the Jain acharya, has been named as 'Statue of Peace'. The 151 inch tall statue has been made from Ashtadhatu i.e. 8 metals, with Copper being the major constituent, and is installed at Vijay Vallabh Sadhana Kendra, Jetpura, in Pali, Rajasthan. Shree Vijay Vallabh Surishwer Ji Maharaj (1870-1954) led an austere life as a Jain Saint working selflessly and dedicatedly to spread the message of Lord Mahavira. He also worked relentlessly for the welfare of masses, the spread of education, eradication of social evils, wrote inspiring literature (poetry, essays, devotional hymns and Stavans) and gave active support to the freedom movement and the cause of Swadeshi.

# 7. Ans) (b)

#### Explanation

Regional Comprehensive Economic Partnership (RCEP) consists of 10 Association of Southeast Asian Nations (ASEAN) members, as well as South Korea, China, Japan, Australia and New Zealand. It excludes the USA, which withdrew from the Trans-Pacific Partnership (TPP) in 2017. Negotiations over the RCEP deal began in 2012. India was also part of the negotiations but it pulled out in 2019 over concerns that lower tariffs could hurt local producers. Hence, statement 3 is not correct.

Members of the RCEP make up nearly a third of the world's population and account for 29% of global gross domestic product (GDP). The China-backed group will emerge as the largest free trade agreement (FTA) in the world surpassing both the US-Mexico-Canada Agreement and the European Union (EU).

#### 8. Ans) (d)

#### Explanation

The Border Area Development Programme (BADP) was launched by the Ministry of Home Affairs in 1986-87 as part of a comprehensive approach to Border Management. Hence, statement 1 is not correct. BADP was initiated in the border areas of the western region during the Seventh Five Year Plan (1985-90), for ensuring balanced development of border areas through development of infrastructure and promotion of a sense of security among the border population.

Not just the north eastern and Himalayan states are covered but all the border states.

The States covered are Arunachal Pradesh, Assam, Bihar, Gujarat, Himachal Pradesh, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Punjab, Rajasthan, Sikkim, Tripura, Uttar Pradesh, Uttarakhand and West Bengal.

# 9. Ans) (a)

## Explanation

Recently, the Meteor lake at Lonar in Buldhana district of Maharashtra and the Soor Sarovar at Agra have been declared Ramsar sites, a conservation status conferred by International Ramsar Convention on Wetlands. It is also known as Lonar crater and is a notified National Geo-heritage Monument. Geoheritage refers to the geological features which are inherently or culturally significant offering insight to earth's evolution or history to earth science or that can be utilized for education. The water in the lake is highly saline and alkaline, containing special microorganisms like anaerobes, Cyanobacteria and phytoplankton.

# 10. Ans) (d)

# Explanation

The Border Area Development Programme (BADP) was launched by the Ministry of Home Affairs in 1986-87 as part of a comprehensive approach to Border Management. BADP was initiated in the border areas of the western region during the Seventh Five Year Plan (1985-90), for ensuring balanced development of border areas through development of infrastructure and promotion of a sense of security among the border population. It is a centrally sponsored scheme. Funds are provided to the states as a non-lapsable special central assistance for the execution of projects relating to infrastructure, livelihood, education, health, agriculture and allied sectors. The States covered are Arunachal Pradesh, Assam, Bihar, Gujarat, Himachal Pradesh, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Punjab, Rajasthan, Sikkim, Tripura, Uttar Pradesh, Uttarakhand and West Bengal.