



EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 14-09-2020

EXPLANATION

1. Ans) (a)

Explanation :

Veteran socialist leader, former Union minister and ex-RJD MP Raghuvansh Prasad Singh, passed away from complications of COVID-19 at age 74. Raghuvansh Prasad Singh (1946 – 2020) was an Indian politician and was the national vice president of the Rashtriya Janata Dal political party. He has represented Vaishali constituency from Bihar in Lok Sabha consecutively for five terms and has been in the Union cabinet for three terms. He was the Union Cabinet Minister for Rural Development in UPA-I of Manmohan Singh's government and is credited with conceptualization and implementation of NREGA (National rural employment guarantee act).

2. Ans) (c)

Explanation :

Rashtriya Chemicals and Fertilizers Ltd (RCF), a PSU under the Ministry of Chemicals and Fertilizers has started its Methanol Plant at Trombay Unit, Mumbai. RCF has the capacity to produce 242 MT of Methanol per day. Till now, RCF has been importing Methanol for its internal consumption and also for trading purposes. With Methanol production of its own, RCF shall no longer be dependent on imports for its own requirement and will also be in a position to satisfy the needs of other Methanol dependent industries. With this, RCF has entered the select list of Methanol producers in the country, providing alternate to import and thus contributing towards Government's ambitious 'Atmanirbhar Bharat' Abhiyaan. Methanol is widely being used in the production of pharmaceuticals, pesticides, dyestuff etc. With very limited domestic production, the requirement was being met till now with imports.

3. Ans) (c)

Explanation :

Different courts recently gave conflicting rulings involving the broadcast of two shows — a programme on Sudarshan TV and the Netflix documentary Bad Boy Billionaires. These raise questions on the fundamental right to freedom of speech and expression, and whether these can be restrained prior to broadcast or publishing.

Prior restraint is prohibiting the exercise of free speech before it can take place. Imposition of pre-censorship or prior restraint on speech is a violation of the fundamental right to freedom of speech and

expression enshrined in Article 19 (1) (a) of the Constitution. Any restrictions imposed on this right have to be found under Article 19(2) of the Constitution, which lists out “reasonable restrictions” that include interests of the sovereignty and integrity of India, security of the state, public order, and incitement to an offence. Any legislation that imposes a prior restraint on speech usually has the burden to show that the reason for such restraint can be found under Article 19(2). It is generally allowed only in exceptional circumstances. The idea is that speech can be restricted only when judged on its actual content and not pre-emptively based on perceptions of what it could be. The Supreme court has adopted the “proximity” test to determine if public order would be affected to allow prior restraint — the state is required to demonstrate a proximate link between public order and the speech.

4. Ans) (b)

Explanation :

Amid debate over “imposition of languages”, official data point to over 50% of students completing their secondary level of education with one of 12 Indian languages and senior secondary level with one of eight home languages, other than English, as the medium of instruction. According to the National Statistical Organisation’s (NSO) latest report on education, 70% or more students whose home language is Assamese, Bengali and Gujarati completed their school education in these vernacular languages. However, more students whose mother tongue is Malayalam, Telugu, Manipuri, Punjabi, Urdu, Sindhi, Konkani or Nepali opted for English as the medium of instruction at least till Class X. In general, a significant shift towards English as medium of instruction is seen at senior secondary level- Classes XI and XII. The NSO survey reveals that 91.1% of students whose mother tongue is Assamese are learning in their home language at the primary level, the highest for any mother tongue at this level, followed by Odiya at 90.5%. At upper-primary or middle school level, 93.7% of the students whose mother tongue is Odiya are learning in their home language, followed by Assamese (89.8%), Bengali (86.5%) and Hindi (81.5%). The report on “Household Social Consumption: Education”, released in July, surveyed 1.13 lakh households spread across over 8,000 villages and 6,000 urban blocks between July, 2017 and June 2018. The National Education Policy 2020 reiterates the three-language formula and suggests medium of instruction in home language at least till Class V. The RTE Act also suggests that mother tongue should be considered as medium of instruction where ever possible.

5. Ans) (a)

Explanation :

PM Modi launched the e-Gopala App, a comprehensive breed improvement marketplace and information portal for direct use of farmers. E-Gopala app will be a digital medium which will help livestock owners to choose advanced livestock’s. This app will give all information related to productivity, health and diet to the cattle owners.

6. Ans) (c)

Explanation :

Prime Minister Narendra Modi launched PM Matsya Sampada Yojana in Bihar through video conferencing. It is being launched in 21 States of the country with an investment of Rs 20,000 Crores which would be spent in the next 4-5 Years. The scheme provides for new infrastructure, modern equipment and access to new markets to the fish producers, along with increased opportunities for through farming as well as other means. This is the first time after independence, that such a major scheme has been launched in the country for the fisheries sector. The goal is also to double fish exports in the coming 3-4 years. This will create millions of new employment opportunities only in the fisheries sector. It also aims at enhancing fish production by an additional 70 lakh tonne by 2024-25.

7. Ans) (a)

Explanation

The bradykinin hypothesis:

SARS-CoV-2 uses a human enzyme called ACE2 to enter into the cells of its host. ACE2 lowers blood pressure in the human body and works against another enzyme known as ACE (which has the opposite effect). The virus causes the levels of ACE to fall in the lungs, and consequently pushes up the levels of ACE2. This happens as a chain reaction and increases the levels of the molecule bradykinin in the cells, causing a bradykinin storm. Bradykinin is a compound that is related to pain sensation and lowering blood pressure in the human body. Bradykinin storm causes the blood vessels to expand and become leaky, leading to swelling of the surrounding tissue.

8. Ans) (b)

Explanation

The Ministry of Housing and Urban Affairs (MoHUA) on Friday launched the Climate Smart Cities Assessment Framework (CSCAF) 2.0, to provide a roadmap for cities for combating Climate Change while planning and implementing their actions, including investments. Hence statement 1 is not correct. The scheme has been launched under the Smart Cities mission.

9. Ans) (c)

Explanation

Sonamura-Daudkandi Route is an inland waterway route over river Gumati was included in the list of Indo-Bangla Protocol (IBP) routes in May 2020. It connects Tripura with the National Waterways of India through Bangladesh. River Gumati is the largest and longest river of Tripura with a cumulative

length of 180 km. Dumbur dam is built over the river. The river meets with river Meghna in Bangladesh.

10. Ans) (d)

Explanation

The Index of Industrial Production (IIP) is an index that shows the growth rates in different industry groups of the economy in a fixed period of time. It is compiled and published monthly by the National Statistical Office (NSO), Ministry of Statistics and Programme Implementation. IIP is a composite indicator that measures the growth rate of industry groups classified under: Broad sectors, namely, Mining, Manufacturing, and Electricity. Use-based sectors, namely Basic Goods, Capital Goods, and Intermediate Goods. The eight core sector industries represent about 40% of the weight of items that are included in the IIP.