



CURRENT AFFAIRS

News of 14th & 15th July

15 July 2020 | 8:30 am to 9:15 am

By Sujeet Sir



Question No: 1

ON

NATMO (National Atlas and Thematic Mapping Organisation) is under the administrative control of the Department of of the Government of India.

- A. Cartography
- B. Space
- ☒ C. Science & Technology
- D. Weather

Covid-19

Ans. C

Question No: 2

Recently, Which technique has been used in testing of covid-19?

- ☒ A. Raman Spectroscopy
- ☐ B. Crescograph
- ☐ C. Rapid diagnostic tests
- ☐ D. Immuno diagnostic

Ans. A

Question No: 3

The full form of PM CARES Fund is –

2020

PMNRF = ??
1948

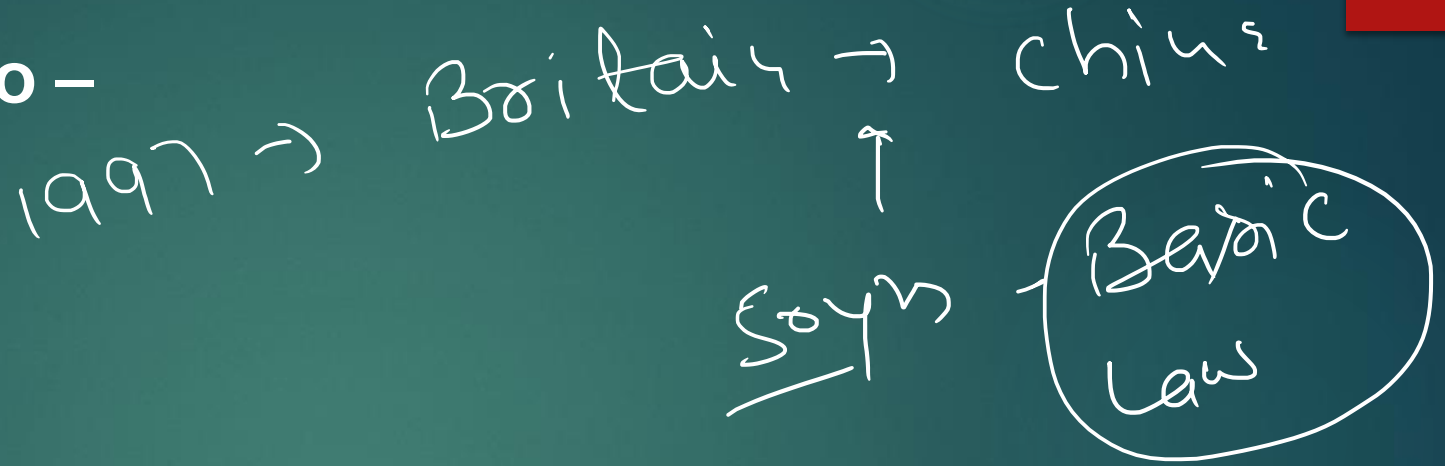
- A. The Prime Minister's Citizen Assistance and Relief in Emergency State Fund
- B. The Prime Minister's Country Assistance and Relief in Emergency Situations
- C. The Prime Minister's Citizen Assistance and Relief in Emergency Situations
- D. The Prime Minister's Citizen Assumptions and Relief in Emergency Situations

Ans. C

Question No: 4

Basic Law is related to –

- A. Malaysia
- B. Hong Kong
- C. Nepal
- D. China



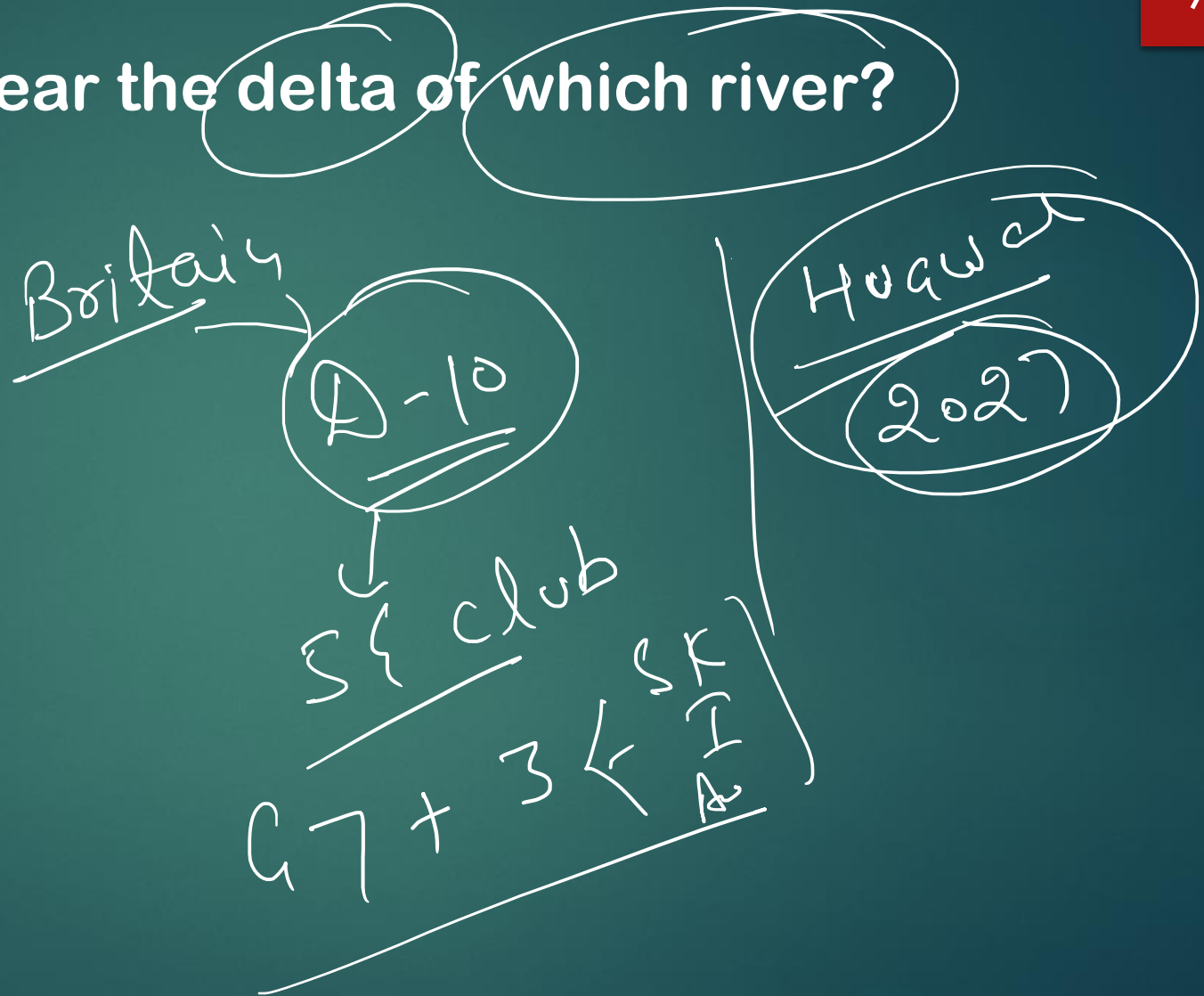
Ans. B

Question No: 5

Hong Kong is located near the delta of which river?

- A. Sheung Yue River
- B. Sham chun River
- C. Lam Tsuen River
- ☒ D. The Pearl River

Ans. D



TH

Centre limits duration of online school sessions

Pragyata guidelines factor in unequal access to technology

SPECIAL CORRESPONDENT
NEW DELHI

Schools can hold live online classes for a maximum of 1.5 hours per day for Classes 1-8, and three hours per day for Classes 9-12, according to the Pragyata guidelines for digital education, released by the Ministry of Human Resource Development on Tuesday.

For kindergarten, nursery and preschool, the guidelines don't recommend any screen time for children; they only recommend that teachers spend a maximum of 30 minutes per day to interact with parents and guide them.

These guidelines, prepared by the National Council of Educational Research and Training (NCERT), are only advisory in nature, and State governments have been asked to build on them and formulate their own rules, based on local needs.

Over 25 crore students have been out of school since mid-March. The Pragyata guidelines acknowledge that these students live in households which fall into different categories: those having computers or smart-

Restricting screen time

The following guidelines were prescribed by the MHRD for school heads and teachers for implementing digital education

- For pre-primary students, not more than **30 minutes** a day to be spent by teachers in interacting with parents
- Teachers are recommended to adopt the academic calendar of NCERT at <http://ncert.nic.in/aac.html>
- For classes 1 to 8, not more than **two sessions** of online classes of **30-45 minutes each** can be held
- Instant messaging groups/emails involving parents to be used for sharing important information and resources
- For classes 9 to 12, not more than **four sessions** of online classes of **30-45 minutes each** can be held
- Teachers are instructed to make students aware of cyber bullying

Breaks of
10-15
minutes between
two consecutive
classes are
recommended

no internet access, those with TV with cable or DTH, those with a radio set or a basic phone with FM radio, and those with no communication devices at all.

Survey advised

Noting that members from different categories may be present in the same class, the guidelines advise schools to survey students before making decisions on the mode of teaching. "The goal is NOT to try and re-create face-to-face class-

sume that teaching-learning through synchronous communication is the only requirement or even desirable in order to support effective digital learning." Synchronous or real-time communication could be the Zoom classes that many private schools have begun, or other video or audio conferencing, allowing instant feedback.

"Children exposed to digital technologies or gadgets for a longer time are prone to severe health issues," the guidelines said.

Pragyata
गुहा
Guidelines
ऑनलाइन
Online classes

पिपी पर्व
426th And लावणकोर (०२००)

विष्णु

पद्मनाभ
हवानी
नंदि
(केरल, लिफ)



SC gives ex-royals right to manage deity's property

But a panel will administer Padmanabhaswamy temple

KRISHNADAS RAJAGOPAL
NEW DELHI

The Supreme Court on Monday held that the erstwhile Travancore royal family is the "human ministrant" or the *shebait* (manager) of the properties belonging to Sree Padmanabha, chief deity of the famed and fabulously rich Sree Padmanabhaswamy temple in Kerala.

A Bench of Justices U.U. Lalit and Indu Malhotra, in a 218-page judgment, brought quietus to a dispute of over a decade on whether the temple and its considerable assets should devolve to the Kerala government following the death of Travancore ruler Sree Chithira Thirunal Balarama Varma in July 1991.

Arguments were raised both to and fro – senior advocate Krishnan Venugopal for the royals and some devotees represented by a team of advocates of P.B. Suresh, Vipin Nair and Karthik Jayashankar – on whether the 26th Constitutional Amendment, which put an end to privy purses enjoyed by erstwhile rulers, would nudge the temple and properties into the hands of the State. In fact, the Kerala High Court, in 2011, directed the State to take over the



Tears of joy: Avittom Thirunal Adithya Varma of Travancore royal family hugs his mother Aswathi Thirunal Gouri Lakshmi Bayi in Thiruvananthapuram on Monday. *SPECIAL ARRANGEMENT

Justice Lalit, who wrote the judgment, categorically held that the death of a ruler does not affect the royal family's shebaitship of the temple. "Shebaitship was always in the royal family and the Ruler represented the unbroken line of shebait," the judgment said. Shebaitship does not lapse in favour of the State by principle of escheat (reversion of property to the State).

Accenting the royals' sub-

for its transparent administration in the future.

It directed the setting up of an administrative committee, with the Thiruvananthapuram district judge as its chairperson. The other members would be a nominee of the trustee (royal family), the chief thanthri of the temple, a nominee of the State and a member nominated by the Union Ministry of Culture. The panel would take care of the daily admini-

- The Supreme Court has held that the erstwhile Travancore royal family is the “human ministrant” or the shebait (manager) of the properties belonging to Sree Padmanabha, the chief deity of Sree Padmanabhaswamy temple in Kerala.

- Arguments were raised on whether the 26th Constitutional Amendment, which put an end to privy purses enjoyed by erstwhile rulers, would nudge the temple and properties into the hands of the State.
- The Kerala High Court, in 2011, directed the State to take over the temple and exhibit its treasures for public viewing in a museum.

- King Marthanda Varma rebuilt the temple and installed a new idol after a fire destroyed the temple in 1686.
- It referred to how the King surrendered his kingdom in January 1750 and assumed the role of 'Padmanabhadasa' after realising "the futility of battles as a means to an end and the conscious feeling that the Travancore he created was built on a foundation of sacrifice of the liver and limbs of countless numbers who fell due to him and for him."

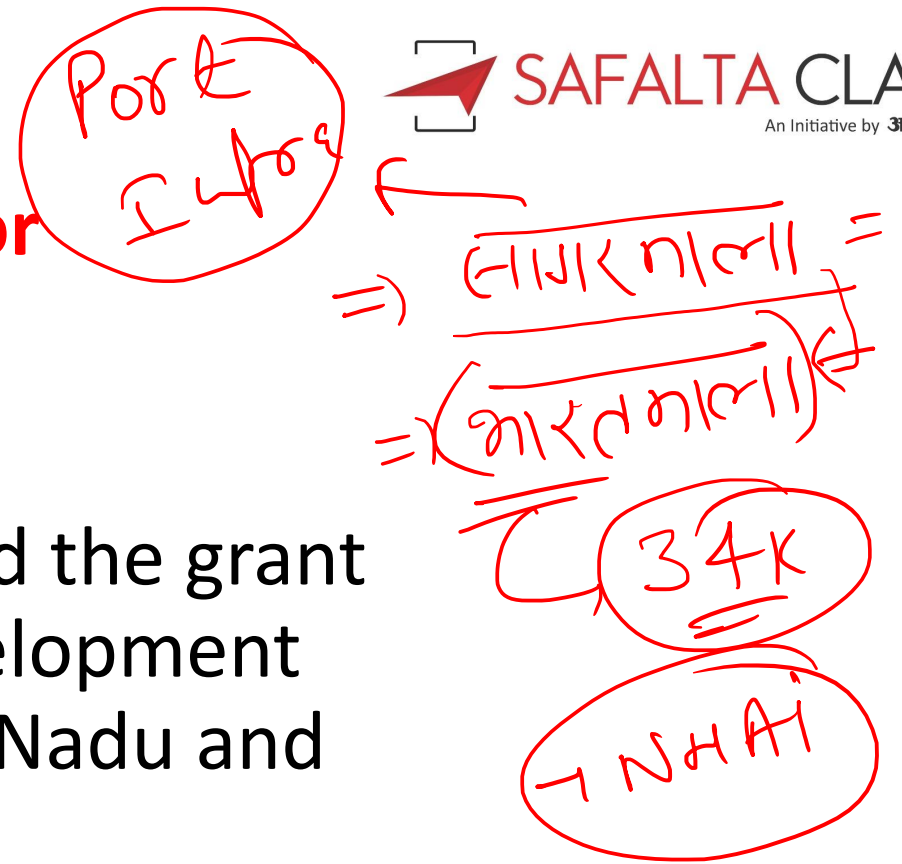
Privy Purse:

- The privy purse was a payment made to the ruling families of erstwhile princely states as a part of their agreement to integrate with India in 1947.
- The 26th Constitutional Amendment Act of 1971 brought an end to this privilege of princely states.

- Accepting the royals' submission that the temple is a public temple, the court issued a slew of directions for its transparent administration in the future.
- It directed the setting up of an administrative committee, with the Thiruvananthapuram district judge as its chairperson. The panel would take care of the daily administration of the temple.

Nod for Karnataka-T.N. economic corridor

- The Expert Appraisal Committee of the Environment Ministry has recommended the grant of Environmental Clearance for the development of an economic corridor between Tamil Nadu and Karnataka.



- The Satellite Town Ring Road (STRR) – greenfield highway is part of the Bharatmala Pariyojana and will be implemented by the National Highways Authority of India.

New
Brownfield
↳ Old

- The project will start in Dabaspeth in Karnataka and end near Devarapalli village on the Tamil Nadu-Karnataka border.

National Highways Authority of India or NHAI

- National Highways Authority of India was formed under the NHAI Act in 1988.
- It is an autonomous organization that looks after the management of the complete network of National Highways in the country.

SEBI

Bharatmala Pariyojana

- The Bharatmala project was announced in 2017 and was targetted to get completed by 2022.
- The project covering a whopping 34800 km of the road would be completed in a phased manner.

34,800 km

Aircraft carriers to get Indian jets by 2032

- The Navy is expected to start receiving new twin-engine aircraft carrier-based fighter aircraft being developed by the Defence Research and Development Organisation (DRDO) by 2032 and it will be a replacement for the Russian MiG-29K carrier jets in service.

Copied of
SLC



mimp

(बलस्य मूलं विज्ञानम्)

- It was formed in 1958.

HQ ⇒

NIDS

- It is under the administrative control of the **Ministry of Defence**, Government of India.
- **Dr G. Satheesh Reddy** is an Indian Aerospace Scientist and the current Chairman of Defence Research and Development Organisation (DRDO)

- The Navy is expected to get the Hindustan Aeronautics Ltd. (HAL)-built twin-engine carrier aircraft by 2032.
- It will replace the MiG-29Ks in service which are scheduled to start going out by 2034.

- The Navy currently operates Russian-origin carrier INS Vikramaditya and expects to have the first Indigenous Aircraft Carrier (IAC-I) Vikrant operational by 2022.

रुल ले (+)
ORIG =
रुल ले (+)
11 2 9 19

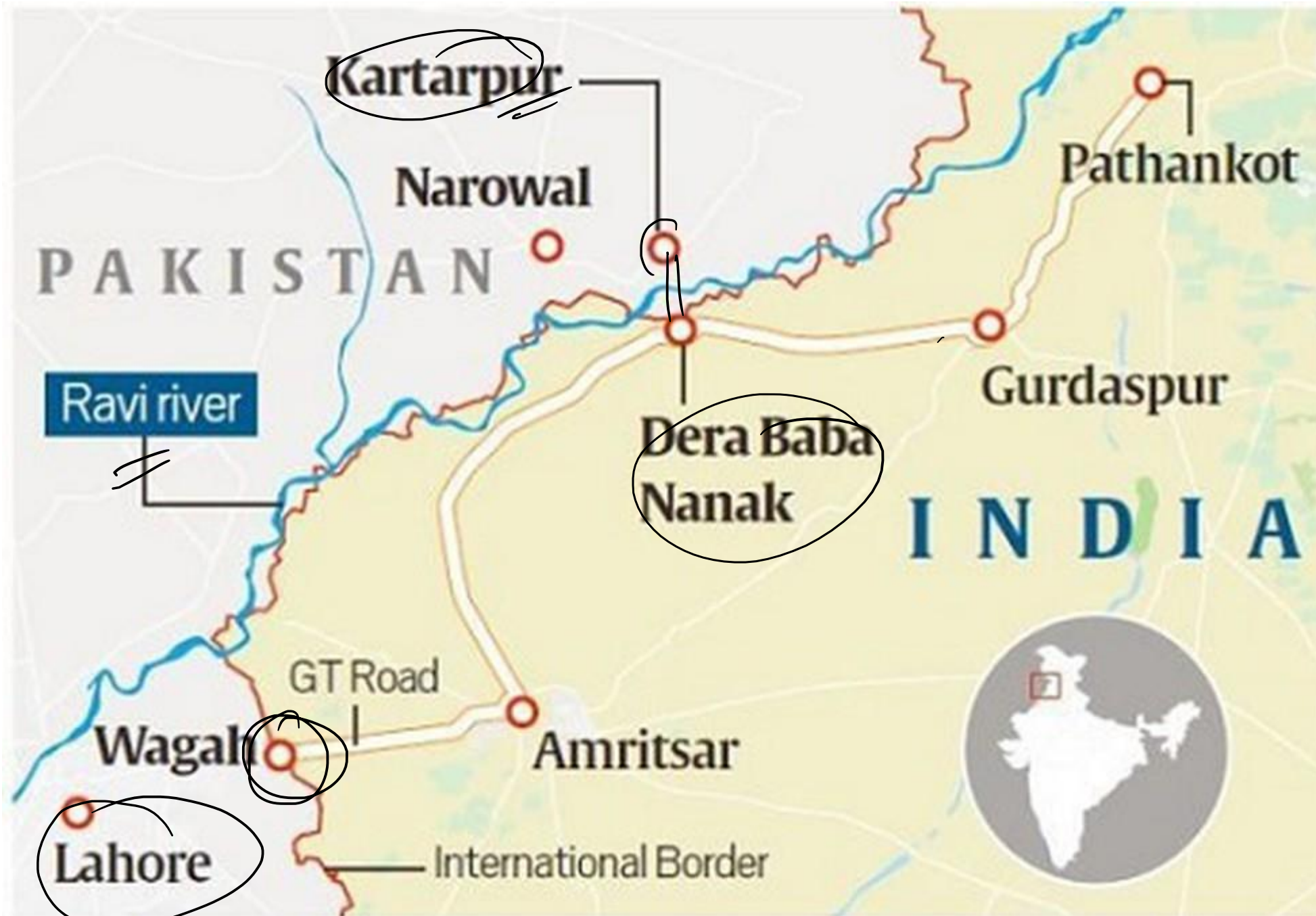
Afghan goods to arrive by Wagah border

Land locked
Country

↳ मार्ग (Wagah Corridor) ←

Wagah

- Pakistan will allow Afghanistan to send goods to India via the Wagah border.
- The decision is a part of Islamabad's commitment under the Pakistan-Afghanistan Transit Trade Agreement.
- It is expected to boost Afghanistan's exports to India.



Wagah border:

→ शेरशाह सूरी

- Wagah is a village situated on the Grand Trunk Road between Amritsar of India and Lahore in Pakistan.
- The Wagah border is known as the Attari border on the Indian side.

Will invest \$10 billion in India, says Google chief

Technology giant Google will invest \$10 billion (₹75,000 crore) in India over the next five to seven years with a focus on digitising the economy and building India-first products and services.

Edtech

750 करोड़



- It would be done through a mix of equity investments, partnerships and operational, infrastructure and ecosystem investments.
- According to its CEO, this is a reflection of Google's confidence in the future of India and its digital economy.



CEO: Sundar Pichai

Parent organization: Alphabet Inc. (2015–)

Founders: Larry Page, Sergey Brin

Headquarters: Mountain View, California, United States

Flood Resistant Paddy

हाल ही में असम के गोलाघाट ज़िले के किसानों ने धान की खेती करने के लिये पारंपरिक किस्मों के बजाय नई बाढ़ प्रतिरोधी धान (Flood Resistant Paddy) की किस्मों का उपयोग करना शुरू किया।

mimf

बाढ़ प्रतिरोधी धान की प्रजातियों [रंजित सब1 (Ranjit Sub1), स्वर्ण सब1 (Swarna Sub1) एवं बहादुर सब1 (Bahadur Sub1)] का उपयोग असम में ब्रह्मपुत्र नदी के पश्चिम क्षेत्र के लगभग 60% किसानों द्वारा किया गया है।

नई चावल की किस्मों में दो सप्ताह तक जलमग्नता के बावजूद पुनः पनपने की क्षमता होती है और ये भारी बाढ़ में भी क्षतिग्रस्त नहीं होती हैं जबकि पारंपरिक किस्में भारी बाढ़ में क्षतिग्रस्त हो जाती हैं।

RCF SAFEROLA

→ skin के

damage (x)

- COVID-19 से निपटने हेतु भारत सरकार की सहायता करने के उद्देश्य से 'राष्ट्रीय रसायन एवं उर्वरक लिमिटेड' (Rashtriya Chemicals & Fertilizers Limited- RCF) ने एक हाथ सफाई आइसोप्रोपिल अल्कोहल (IsoPropyl Alcohol) जेल 'आरसीएफ सैफरोला' (RCF SAFEROLA) लॉन्च किया।

मिनी रकम

राष्ट्रीय रसायन एवं उर्वरक लिमिटेड

(Rashtriya Chemicals & Fertilizers Limited- RCF)

- RCF देश में उर्वरकों एवं रसायनों की एक प्रमुख उत्पादक कंपनी है। भारत सरकार ने इसे **मिनी रत्न** का दर्जा दिया है।
- यह यूरिया, जटिल उर्वरक, जैव-उर्वरक, सूक्ष्म पोषक तत्व, जल में घुलनशील उर्वरक, कंडीशनर रसायन एवं औद्योगिक रसायनों की एक विस्तृत श्रृंखला का उत्पादन करती है।

- units*
- इसकी दो संचालन इकाइयाँ (मुंबई के ट्राम्बे और थाल (Thal) रायगढ़ ज़िला, महाराष्ट्र) हैं।

- RCF ग्रामीण भारत में अपने दो प्रसिद्ध उत्पादों 'उज्ज्वला' (यूरिया) और 'सफला' (कॉम्प्लैक्स फर्टिलाइज़र्स) की आपूर्ति करती है।
- mimp*

[2025] 40% → Cancer

Index of Cancer Preparedness

Britain

- 'इकोनॉमिस्ट इंटेलिजेंस यूनिट' (Economist Intelligence Unit- EIU) की रिपोर्ट 'कैंसर प्रिपेयर्डनेस इन एशिया-पैसिफिक: सार्वभौमिक कैंसर नियंत्रण के लिये प्रगति' (Cancer preparedness in Asia-Pacific: Progress towards universal cancer control) में 'इंडेक्स ऑफ कैंसर प्रिपेयर्डनेस' (Index of Cancer Preparedness) से प्राप्त निष्कर्षों की जाँच की गई।

GDP 34% Health → invest.

OVERALL SCORE

1 Australia	92.4	6 Thailand	65.2
2 South Korea	83.4	7 Indonesia	57.4
3 Malaysia	80.3	8 India	51.6
4 Japan	78.1	9 Vietnam	44.5
5 China	69.7	10 Phillipines	42.6

Average
65.5

* Normalised
scores 0-100
where 100 is
most prepared

** Low (50.1-
70)

Source: The Economist Intelligence Unit