

THINK IAS

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DAILY CURRENT OTTO

For UPSC CSE

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SAMYAK IAS, NEAR RIDDHI-SIDDHI, JAIPUR



Art and Culture

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- 2. Archaeological Survey of India (ASI) The Hindu
- 3. San Fermin festival/ Running of the Bulls The Hindu

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Economy

6. ICAR to release 323 new varieties of 56 crops today - The Hindu

Environment

7. Spade-toothed whales - The Hindu

Sci and Tech

8. 100 years of EEG: how does it work and what is its significance? - The Hindu

Defence

9. Two stealth frigates being built in Russia set to be delivered soon - The Hindu

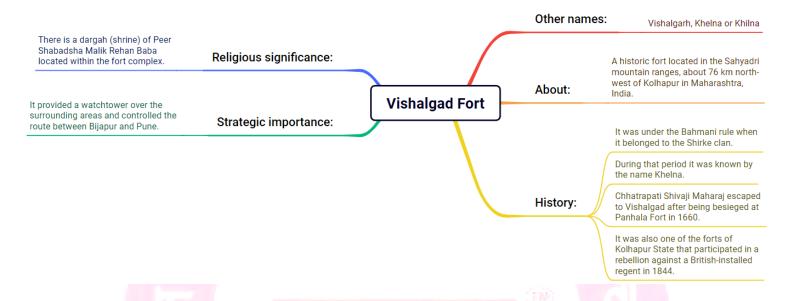
<u>Miscellaneous</u>

10. Vikram Misri - The Hindu

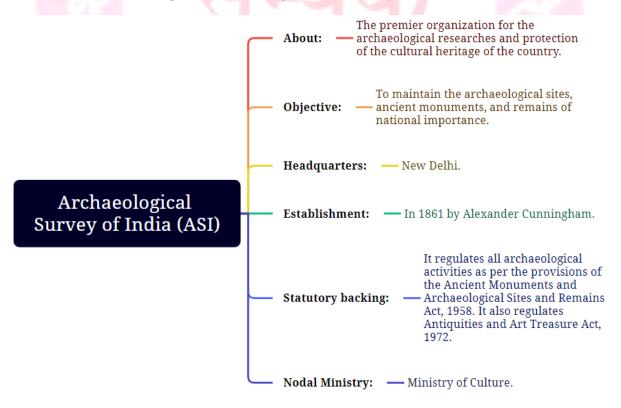


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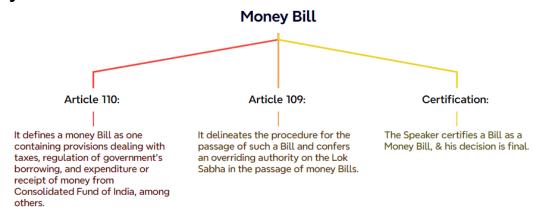




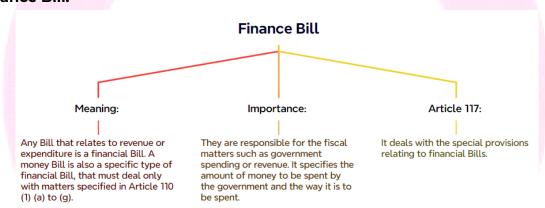
Polity

4. Money Bill and Financial Bills - The Hindu

Money Bill:



Finance Bill:



Difference Between Money Bills and Financial Bills

Money Bills	Financial Bills	
	Financial Bill-I	Financial Bill-II
Article 110 deals with money bills.	Article 117(1) deals with Finance Bill	Article 117(3) deals with Finance Bills-II
They deal with 'only' provisions mentioned in Article 110.	They contain not only any or all the matters mentioned in Article 110 , but also other matters of general legislation.	They contain provisions involving expenditure from Consolidated Fund of India, but not included in Article 110.
Speaker decides whether a bill is a money bill or not.	Does not require certification of speaker.	Does not require certification of speaker.
They can be introduced only in Lok Sabha.	They can be introduced only in Lok Sabha.	They can be introduced in both houses.
President's recommendation is needed to introduce them.	President's recommendation is needed to introduce them.	President's recommendation not needed.
It cannot be amended or rejected by the Rajya Sabha.	It can be amended or rejected by the Rajya Sabha.	It can be amended or rejected by the Rajya Sabha.
President can either accept or reject a money bill but cannot return it for reconsideration.	President can return it for reconsideration.	President can return it for reconsideration.
No provision for joint sitting of both the houses to resolve the deadlock.	President can summon the joint sitting of the two houses.	President can summon the joint sitting of the two houses.

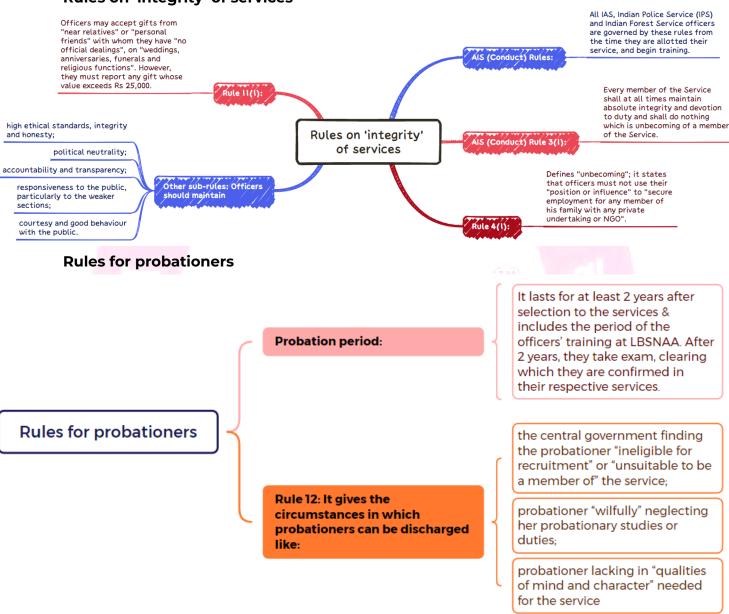


5. Rules for civil servants - Indian Express

Context

The Centre recently constituted a 1-member committee under Department of Personnel and Training (DoPT) to examine all documents submitted by probationary IAS officer Puja Khedkar to secure her candidature in civil services.

Rules on 'integrity' of services





Economy

6. ICAR to release 323 new varieties of 56 crops today - The Hindu

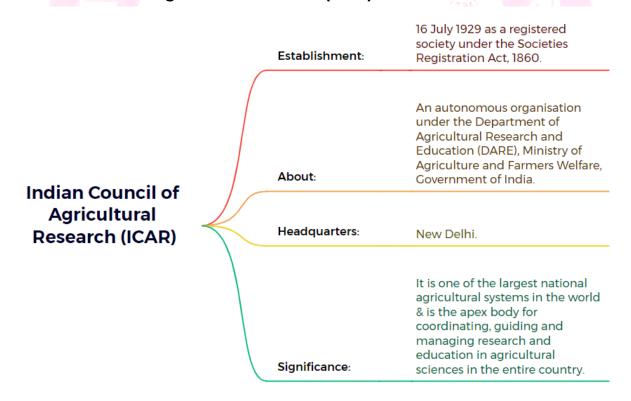
Context

The Indian Council of Agricultural Research (ICAR) launched its "one scientist, one product" programme to improve research in the field of agriculture and animal husbandry. The council will announce release of 323 varieties of 56 crops, including cereals, oilseeds, forage crops, & sugarcane, on its 96th foundation day. These crops include 289 climate-resilient varieties and 27 bio-fortified varieties.

One scientist, one product programme

- About: ICAR had given a target to all 5,521 scientists under the institution to come up with a product, technology, model, concept or good publication. At the beginning of every year, the scientist or a group of scientists will have to identify the product, and the ICAR will map the work.
- **Duration:** The scheme will work for five years.

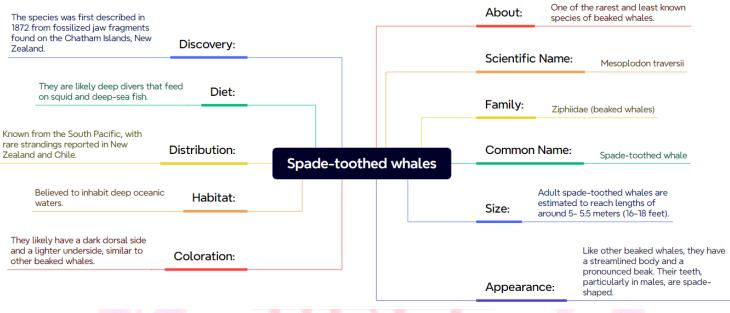
Indian Council of Agricultural Research (ICAR)

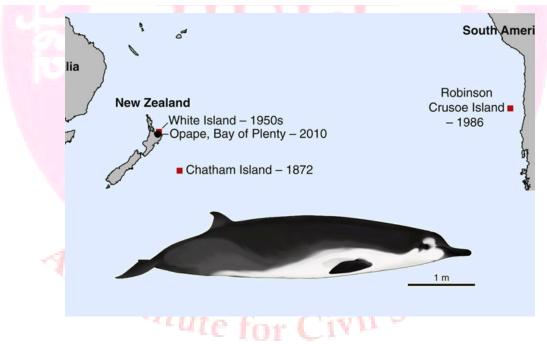




Environment

7. Spade-toothed whales - The Hindu







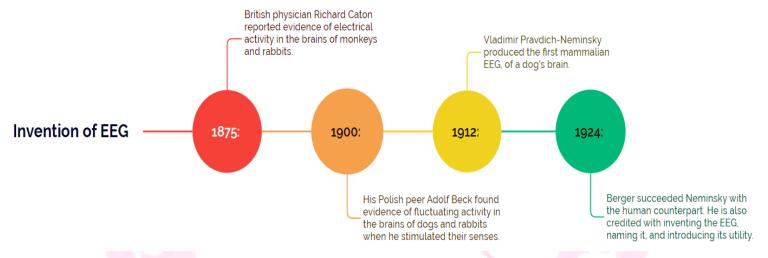
Sci and Tech

8.100 years of EEG: how does it work and what is its significance? - The Hindu

Context

This year is the centenary of the first human EEG, produced by German physiologist Hans Berger.

Invention of EEG



Electroencephalography (EEG)

Electroencephalography (EEG)		
Meaning:	'Electro-' pertains to electricity; '-encephalo-' refers to the brain; and '-graphy' is a suffix meaning to show or to represent.	
Uses:	For neuroscience, cognitive psychology, neurolinguistics, and neuromarketing studies and to develop brain-computer interfaces.	
Functioning:	EEG measures electrical activity in the brain generated by neurons. When a neuron produces electrical activity, charged particles will move through all these media before reaching electrodes.	



Defence

9. Two stealth frigates being built in Russia set to be delivered soon - The Hindu

Context

After a series of delays, two stealth frigates under construction in Russia for the Indian Navy are set to be delivered soon. Construction and deliveries were delayed due to COVID-19, the war in Ukraine and Western sanctions.

The Frigates

- Names of ships: First ship is Tushil & the second ship is Tamal.
- October 2016: India and Russia signed an inter-governmental agreement for the four stealth frigates, two directly imported and two to be manufactured by Goa Shipyard Ltd. (GSL).
- **Current status:** The Indian Navy already operates six of these frigates weighing around 4,000 tonnes each.





<u>Miscellaneous</u>

10. Vikram Misri - The Hindu

- Veteran diplomat Vikram Misri, India's former envoy to Beijing and an expert on China, took over as the foreign secretary recently after Vinay Kwatra completed his tenure over the weekend.
- Misri, an officer of the 1989 batch of the Indian Foreign Service (IFS) who has the rare distinction of serving as private secretary to three prime ministers, last held the post of deputy national security adviser.



