

October - 11

TNPSC BITS

- ❖ India's inaugural high-tech sports training center setup for Divyangjan (persons with disabilities) was inaugurated in Gwalior, Madhya Pradesh.
- ❖ World Day for Decent Work observed annually on October 07

TAMIL NADU

First Nilgiri Tahr Day

- ❖ Tamil Nadu celebrated the first 'Nilgiri Tahr Day' on October 7.
- ❖ This date was chosen by the Government as Nilgiri Tahr Day in honour of E.R.C. Davidar.
- ❖ He is a wildlife conservationist who pioneered studies on the sole mountain ungulate of Southern India as early as in 1960s.
- ❖ He took the first census of the Nilgiri Tahr in the Nilgiris landscape during 1963 and reported that there were about 400 Tahr in the Nilgiris including a largest herd consisting of 38 animals.
- ❖ He conducted a detailed survey of Nilgiri Tahr throughout the Western Ghats in 1975 and estimated about 2,200 individuals.



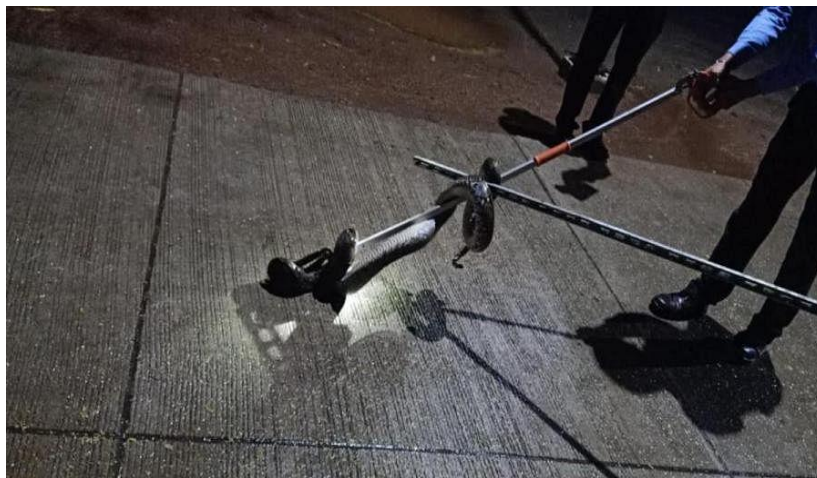
Bharati script

- ❖ A Team from IIT Madras has, developed a unified script for nine Indian languages, named the Bharati script.

- ❖ It has developed a method for reading documents in Bharati script using a multi-lingual optical character recognition (OCR) scheme.
- ❖ The team has also created a finger-spelling method that can be used to generate a sign language for hearing-impaired persons.
- ❖ The scripts that have been integrated include Devnagari, Bengali, Gurmukhi, Gujarati, Oriya, Telugu, Kannada, Malayalam and Tamil.
- ❖ English and Urdu have not been integrated so far.
- ❖ Optical character recognition schemes involve first separating (or segmenting) the document into text and non-text.



World's longest snake species



- ❖ Around 7 to 8 foot-long juvenile reticulated python was sighted inside IIT Madras.

- ❖ Reticulated pythons are the world's longest and third heaviest snakes ever recorded.
- ❖ In India, they are found in the wild only in Nicobar Islands.

Mass Rapid Transit System (MRTS)



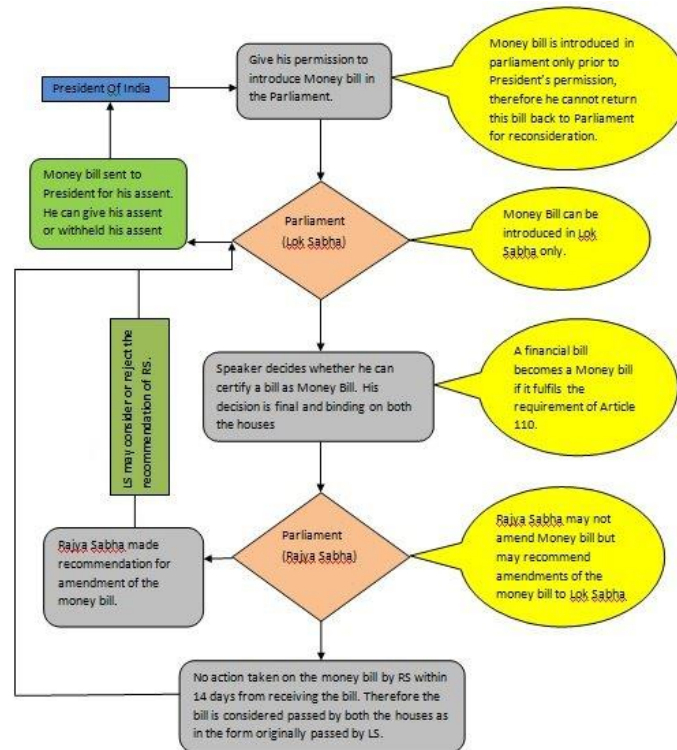
- ❖ Chennai Metropolitan Development Authority (CMDA) and Chennai Unified Metropolitan Transport Authority (CUMTA) will jointly take over MRTS.
- ❖ Initially, CUMTA and CMDA will oversee the operations and Special Purpose Vehicle (SPV) will be formed.
- ❖ After about seven or eight years, CMRL may take charge depending on the prevailing situation.

NATIONAL

Money Bill Challenge

- ❖ The Supreme Court will soon be set up seven-judge bench to hear a batch of pleas challenging the Centre's use of the Money Bill route to pass certain key legislations.
- ❖ The 7- judge bench will essentially examine whether a law was validly categorised as a Money Bill or only to circumvent scrutiny of the Rajya Sabha.
- ❖ Article 110 of the Constitution deals with Money Bills.

- ❖ A money bill is a bill that, in the opinion of the Speaker of the Lok Sabha, deals with taxation or the appropriation of public funds — the Consolidated Fund of India or the Contingency Fund of India.
- ❖ A money bill can only be introduced in the Lok Sabha, and the Speaker categorising a bill as a “money bill”.
- ❖ If any question arises whether a Bill is a Money Bill or not, the decision of the Speaker of the House of the People thereon shall be final.
- ❖ The matter of the money bill came into question when the Centre passed the Aadhaar Act in 2016.
- ❖ The amendments made to the Prevention of Money Laundering Act (PMLA) were introduced as money bills.



INTERNATIONAL

Operation Al-Aqsa Flood

- ❖ Hamas militants fired over 5,000 rockets into Israel from the Gaza Strip.
- ❖ They are declaring it as a “Operation Al-Aqsa Flood” against Israeli occupation.
- ❖ Israel also declared a "state of war" after a stunning attack from Hamas from the land, sea, and air.
- ❖ Israel has enforced a stringent blockade on Gaza since 2007.

- ❖ Hamas are an Islamic militant group that opposes Israel, seized control of the territory in 2007.
- ❖ The West Bank has been under Israeli military occupation since the 1967 Arab-Israeli conflict.



AIBD presidential



- ❖ India has been elected president of the Asia-Pacific Institute for Broadcasting Development (AIBD) General Conference (GC) for the third successive term.
- ❖ This was a first in the history of AIBD.
- ❖ AIBD was established in 1977 under the auspices of UNESCO.

- ❖ The AIBD currently has 92 member organisations from across 44 countries.
- ❖ It will be including 26 government members (countries) represented by 48 broadcasting authorities and broadcasters, and 44 affiliates (organisations) represented by 28 countries and regions in Asia, Pacific, Europe, Africa, Arab States and North America.
- ❖ India is one of the founding members of AIBD.
- ❖ Prasar Bharati, India's public service broadcaster, is the representative body of the Ministry of Information & Broadcasting, Government of India

ENVIRONMENT

Dakar Declaration on Climate Change 2023



- ❖ Ministers from the world's 46 least developed countries (LDC) issued a joint Dakar Declaration on Climate Change 2023.
- ❖ It is outlining their expectation and priorities for 28th Conference of Parties (COP28) to the United Nations Framework Convention on Climate Change.
- ❖ The Dakar Declaration called for urgent global emissions reductions, increased climate finance, a strong outcome operationalising the new Loss and Damage Fund and an ambitious Global Stocktake to close the gaps in global climate action.
- ❖ The COP28 will be convened from November 30, 2023 to December 12, 2023 in Dubai, United Arab Emirates.

- ❖ While LDCs account for more than 14 per cent of the global population, they only account for about 1 per cent of emissions from fossil fuels and industrial processes.

IMPORTANT DAYS

World Cotton Day 2023 - October 07

- ❖ Benin, Burkina Faso, Chad and Mali – four main cotton producers in sub-Saharan Africa proposed this day in 2012.
- ❖ It was established by the World Trade Organization (WTO) in 2019.
- ❖ It aims to recognize the importance of cotton as a global commodity and to promote awareness about the challenges faced by cotton farmers and the cotton industry worldwide.
- ❖ The theme for 2023 is 'Making cotton fair and sustainable for all: from farm to fashion'.



Indian Air Force Day 2023 - October 08

- ❖ This annual event is celebrated to commemorate the establishment of the Indian Air Force (IAF) in 1932.
- ❖ The theme of this year is 'IAF - Airpower Beyond Boundaries'.



- ❖ The IAF evolved from the Royal Indian Air Force, which was established on 8 October 1932.
- ❖ The IAF was established in 1950 and is still active today.
- ❖ The IAF fought four conflicts with Pakistan in 1947-1948, 1965, 1971 (Bangladesh War) and 1999 (Kargil War).
- ❖ In 1961, it supported the accession of Goa to the Indian Union.
- ❖ In 1962, the IAF provided critical air support to the Indian Armed Forces in their battle against the Chinese Army.
- ❖ In 1984, the IAF helped capture the Siachen Glacier.
- ❖ In 1988, the IAF prevented the People's Liberation Organisation of Tamil Eelam (PLOTE) from overthrowing the government in the Maldives.

