




**EVERYDAY CURRENT AFFAIRS – AUGUST 30, 2019**

**TAMIL NADU**

- The Tamil Nadu government – has notified Tamil Yeoman (*Cirrochroa thais*) butterfly as the state butterfly in the gazette on August 29

<b>SPECIAL STATUS</b>			<b>OTHER RECOGNIZED SPECIES IN TN</b>
<p><b>TIDBITS ABOUT TAMIL YEOMAN BUTTERFLY SPECIES</b></p> <p><b>Habitat</b>   Endemic to Western Ghats. They occur in moist deciduous, evergreen forests and along streams</p> <p><b>Size</b>   60-75 mm</p> <p><b>Habit</b>   Fast, straight flight with few wing beats and long glide</p>			<p><b>Larva</b>   They lay eggs in vertical chains of 8-10. Larva initially stay in group, below the leaf and often in shady areas. They eat edges of soft tender leaves</p> <p>No. of butterfly hotspots in TN   32</p>

- ✓ Tamil yeoman was declared state butterfly on June 28 by an order passed by environment and forest department secretary Shambhu Kallollikar
- ✓ The move, symbolizing the state’s rich natural and cultural heritage, is also aimed at boosting the conservation efforts of the attractive insects.
- ✓ Locally known as Tamil Maravan meaning ‘Tamilian Warrior’, the canopy butterfly, usually sized between 60 and 75mm, belongs to the family of brush-footed butterflies or the Nymphalid
- ✓ Tamil Nadu has a total of 32 species of butterflies endemic to the state
- ✓ In 2015, the state government inaugurated the ‘tropical butterfly conservatory’ – a 27-acre facility located in a reserve forest zone near Trichy – as a marked step to examine and impart the biodiversity in the region
- ✓ The Tamil Nadu forest department, with the help of experts, published a book compiling the 326 species of butterflies found in the state along with photographers.

- ✓ Butterflies are great bio-indicators of an ecosystem as they are highly sensitive to environmental conditions such as temperature, sunlight, humidity and rainfall patterns
- ✓ With the announcement, Tamil Nadu has become the fifth state in the country to announce a state emblem status to one of its colourful insects.
- ✓ Maharashtra was the first to declare Blue Mormon as its state butterfly, followed by Uttarakhand (Common peacock), Karnataka (Southern bird wings) and Kerala (Malabar banded peacock).
- **The Tamil Nadu government - has signed a memorandum of understanding with King's College Hospital, London, to establish branches in the State with the assistance of the state government**
- ✓ The agreement was signed in the presence of Chief Minister Edappadi K. Palaniswami, who is on an official visit to the U.K.



- ✓ Other than the U.K., the CM will visit the U.S. and Dubai as part of a tour that started on August 28 and will go on till September 10.
- ✓ Agreements on skill development of doctors and nurses in the State as well as control of infectious diseases were also signed
- ✓ Tamil Nadu government is partnering with U.K.-based International Skills Development Corporation (ISDC) to improve skills of healthcare professionals
- ✓ The CM also visited the London Ambulance Service to improve the 108 ambulance service in T.N.
- ✓ The State has 942 ambulances as of now, and the service handles 3,300 emergency cases on an average daily
- **Greater Chennai Corporation's third dialysis unit – operated by Tamil Nadu Kidney Research (Tanker) Foundation – was opened in Perungudi on August 29**
- ✓ At present, there are about 200 people receiving treatment from the 29 machines in existing centres in Nungambakkam and Red Hills.

- ✓ The new centre has added 11 more machines offering free dialysis to patients with renal failure
  - ✓ The Corporation also plans to have three more centres in Chinna Porur, Thiruvallur and Injambakkam by August with each of these centres having at least 10 more machines
  - ✓ The machines will either be provided by the government from funds under the National Health Mission Scheme or by NGOs such as the Rotary Club and Free Masons
  - ✓ Dialysis is the most opted procedure under the chief minister's health insurance scheme with atleast 15% claims being made for renal diseases
  - ✓ At least 2.5 lakh people die of kidney failure in India every year and it is the third largest killer after heart disease and cancer.
- **Two products from Tamil Nadu — the Dindigul lock and the Kandangi saree — were given the Geographical Indication (GI) tag by the Geographical Indications Registry**

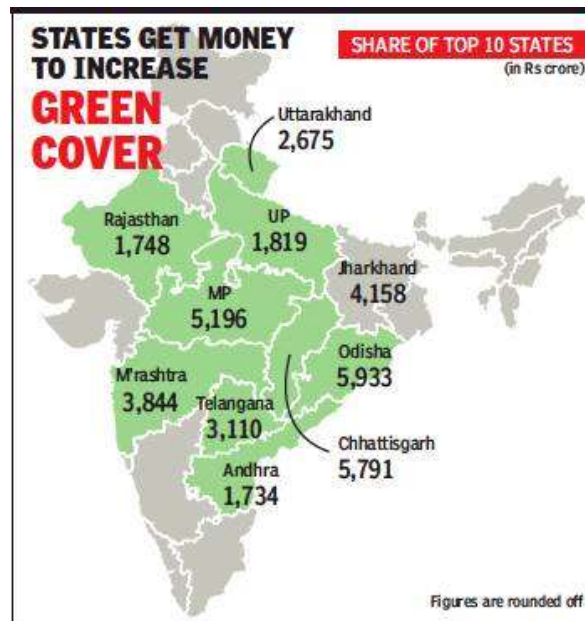


- ✓ The application for the lock was made by the Dindigul Lock, Hardware and Steel Furniture Workers Industrial Co-operative Society Limited
- ✓ The Amarar Rajeev Gandhi Handloom Weavers Co-operative Production and Sales Society Limited has filed the application for the Kandangi saree
- ✓ The famous Dindigul locks are known throughout the world for their superior quality and durability, rendering the name of 'Lock City' to Dindigul.
- ✓ The abundant presence of iron in this region is the reason for the growth of the lock-making industry.
- ✓ These lock manufacturing units are limited to an area of 5 km in and around Dindigul.
- ✓ But over the last few years, this industry has been slowly dying due to competition from Aligarh and Rajapalayam
- ✓ The lock industry in Dindigul is focussed more on quality than mass production
- ✓ The industry is worth over ₹20 crore per annum.
- ✓ The Kandangi saree is manufactured in Karaikudi taluk in Sivaganga district

- ✓ The original Kandangi saree is manually made using a winding machine, loom, shuttle and bobbin
  - ✓ These sarees are characterised by the large contrast borders, and some of them are known to have borders covering as much as two-thirds of the saree.
  - ✓ The sarees are usually around 5.10 meters – 5.60 meters in length with brilliant colours like bright yellow, orange, red and a minimal black in the traditional pattern of stripes or checks with broad borders woven in coarse cotton
- **Tamil Nadu Archaeology Department - is planning to carry out underwater excavations in areas of the port cities and towns that existed during the Sangam and medieval periods.**
- ✓ The objective is to probe trade contacts with Greek, Roman and Arab merchants
  - ✓ These excavations will involve experts from the Tamil University in Thanjavur, the Pondicherry University and the National Institute of Oceanography
  - ✓ Areas off Mamallapuram, Poompuhar and Korkai and coastal areas near Arikamedu in Puducherry are likely to be focussed on.
  - ✓ The last time the State Archaeology Department took up underwater excavations was in the 1990s, off Poompuhar.
  - ✓ It may be recalled that the Archaeological Survey of India carried out an underwater excavation off Salavankuppam near Mamallapuram in 2005.
  - ✓ The T.N. Archaeology Department has also proposed excavations in Keezhadi and its cluster, Sivaganga district, Adichanallur in Thoothukudi district, Kodumanal in Erode district and Sivagalai in Thoothukudi district during 2019-20.
- **Deputy Chief Minister O. Panneerselvam - inaugurated a Government Law College at Upparpatti**
- ✓ It is the state's 14<sup>th</sup> Law college and 8<sup>th</sup> law college set up in the last three years
  - ✓ The college would temporarily function on a private school premises at Upparpatti

## NATIONAL

- **The Centre - releases ₹47,436 crore 'Afforestation fund' to 27 states for promoting afforestation and achieving green objectives in the country**
- ✓ Odisha, Chhattisgarh, Madhya Pradesh, Jharkhand and Maharashtra have received more than half the funds.
  - ✓ Kerala got the least with ₹81.59 crore
  - ✓ The money, released under the Compensatory Afforestation Fund Management and Planning Authority (CAMPA), was handed over by Minister for Environment, Forest and Climate Change Prakash Javadekar
  - ✓ The money will be utilised for compensatory afforestation, catchment area treatment, wildlife management, soil moisture conservation, assisted natural regeneration and forest fire prevention and control operations as listed in the provisions of the Compensatory Afforestation Fund Act, 2016.



- ✓ The Compensatory Afforestation Fund Act 2016 was designed to compensate for the loss of tree cover in the country by creating a permanent institutional mechanism for effective utilization of the accumulated funds by the states
- ✓ The fund, amounting to nearly ₹55,000 crore, has accumulated through compensation payments by industries for diverting forest land for non-forest purposes such as industry, mining and infrastructure over the years
- ✓ The compensatory afforestation fund management and planning authority (CAMPA), an ad hoc body set up in 2001 in compliance of Supreme Court orders, manages compensatory afforestation funds.
- ✓ The list of 27 states, do not include Nagaland and erstwhile state of Jammu & Kashmir.

## INTERNATIONAL

- **Pakistan - carried out a night training launch of a surface-to-surface ballistic missile, Ghaznavi on August 29 from Sonmiani test range near Karachi.**



- ✓ Ghaznavi was “capable of delivering multiple types of warheads” at a distance of up to 290km.
- ✓ With its successful launch, it will join Pakistan's Ghauri and Shaheen series of medium-range ballistic missiles.
- ✓ Shaheen III has the longest range of 2,750 km.
- ✓ Similar to Pakistan, the Indian Army is also developing a short-range surface-to-surface ballistic missile, Shaurya
- ✓ Shaurya missile is capable of hypersonic speed and it can carry a payload of one-tonne up to a range of 600km

## INDIA AND NEIGHBOURS

- **India - proposes dates in the first week of September for the third and final round of meeting with Pakistan to finalize the agreement on the modalities for Kartarpur Corridor.**



- ✓ The meeting, if Pakistan agrees to the proposal, will take place at Attari
- ✓ The meeting will be followed by the technical level meetings to finalize the alignment of the temporary road for the corridor, modalities to exchange information about using the corridor and modalities to deal with emergencies during operation of the corridor
- ✓ The corridor will connect Darbar Sahib in Pakistan’s Kartarpur with Dera Baba Nanak shrine in Gurdaspur and facilitate visa-free movement of Indian Sikh pilgrims to Pakistan

## SPORTS

- **Elavenil Valarivan , the recently-turned-senior - won 10m air rifle gold at the ISSF World Cup in Rio de Janeiro**



- ✓ In the men's rifle event, veteran shooter Sanjeev Rajput clinched silver and a quota place for the 2020 Tokyo Games in the 50m rifle 3 position event
  - ✓ Sanjeev joined Anjum Moudgil, Apurvi Chandela, Saurabh Chaudhary, Abhishek Verma, Divyansh Singh Panwar, Rahi Sarnobat and Manu Bhaker who have already won the Olympic quota.
  - ✓ With this medal, Elavenil has become only third Indian to have won gold in women's 10m air rifle event at the World Cup series.
  - ✓ Anjali Bhagwat and Apurvi Chandela have earlier achieved the feat.
  - ✓ The 20-year old Elavenil has one more year in the junior circuit (U-21), but there are no junior events scheduled this year.
  - ✓ There were two Tokyo Games quota places were on offer, but since Anjum Moudgil and Apurvi Chandela have already won two places, India were not eligible to win any more quota in this event
- **Viswanathan Anand - finished tied third with 6 points along with Sergey Karjakin at the Sinquefeld Cup in St Louis**
  - ✓ Current world champion Magnus Carlsen and Chinese GM Ding Liren were tied for the first place with 6.5 points
  - ✓ They will battle it out at the playoffs to decide the winner
- **Anjali Devi – won the 400m title at the 59<sup>th</sup> senior national inter-state athletics championship in Lucknow by bettering the World Championship qualification mark**
  - ✓ Anjali had already qualified for the Doha event earlier last year during the open nationals in Bhubaneshwar with a timing of 51.79 seconds
  - ✓ The Haryana born runner zoomed past her rivals in 51.53 seconds, which was very much inside the qualification timing of 51.80 seconds



- ✓ In men's high jump, Sarvesh Kushare won the gold with an effort of 2.23 meter
- ✓ UP's Phoolan Pal won the gold in 37 minutes, 0.52 seconds in 10,000m race
- **Liverpool centre-back Virgil van Dijk (Netherlands) won the UEFA Men's Player of the Year award**



- ✓ The 28-year-old is the first defender to win the award since the inaugural edition in 2010-11.
- ✓ Liverpool won its sixth European Cup last season with a final victory over Tottenham in Madrid
- ✓ England's Lucy Bronze took the women's UEFA Player of the year award
- ✓ Full-back Bronze won the Women's Champions League title with Lyon before helping England reach the women's World Cup semifinals.
- ✓ The 27-year-old Bronze is the first English player to win either of the UEFA player of the year titles.

