

May – 10

TNPSC BITS

- ❖ India inked Memorandum of Understanding (MoU) with ISE Foods, Japan's largest egg producer.
 - The objective is to improve the quality of eggs, disease diagnosis and waste management in poultry farms across India.
- ❖ Engineers from the Indian Institute of Technology Bombay (IIT Bombay) have developed a microprocessor called AJIT which could reduce the country's dependence on imports.
 - For related read please go here <https://www.tnpscthervupettagam.com/indias-first-indigenous-microprocessor/> (News Dated 10.11.18)
- ❖ IRS Officer and former Narcotics Commissioner of India, Jagjit Pavadia has been re-elected by the UN Economic and Social Council to a five-year term on International Narcotics Control Board (INCB).
 - Established in 1961, INCB is the independent and quasi-judicial control organ for the implementation of the United Nations drug conventions.
- ❖ A report by a team of Australian and Bangladeshi researchers in the journal "Science of The Total Environment" has warned that climate change and rising sea levels may wipe out Sunderbans
 - Sunderbans marshy land hosts the world's largest mangrove forest and a rich ecosystem supporting several hundred animal species, including the endangered Royal Bengal tiger.
- ❖ The Volleyball Federation of India has appointed Serbian Dragan Mihailovic as head coach of the men's national team in a move linked to the long-term goal of Olympic Games qualification.
- ❖ India, Brazil and South Africa (IBSA) Sherpas meeting was held in Cochin, Kerala from May 3 to May 5, 2019.
 - Before IBSA Sherpas meeting, the 9th IBSA trilateral Ministerial Meeting was also conducted at the same venue.
- ❖ The theme of May 1 Labor Day 2019 is "Uniting Workers for Social and Economic Advancement".
- ❖ Asian Development Bank (ADB) launched 5\$ billion Action Plan for Healthy Oceans and Sustainable Blue Economies for the Asia and Pacific region.

- ❖ The US Air Force Research Laboratory tested a laser system called Self-Protect High Energy Laser Demonstrator (SHiELD) at the US Army's White Sands Missile range in New Mexico.
 - It successfully shot down multiple air-launched missiles while in flight.

TAMIL NADU

Thoppil Mohammed Meeran

- ❖ Nagercoil based Tamil author Thoppil Mohammed Meeran has passed away.
- ❖ He was awarded Sahithya Academy award for his 1997 novel Saivu Narkali.
- ❖ Some of his acclaimed works include

NOVELS	SHORT STORY COLLECTIONS	TRANSLATIONS
Oru Kadalora Kiramathin Kathai (1988)	Anbuku Muthumai Illai	Deivathin Kanne
Turaimugam	Thankaraasu	Husainul Jamal
Koonan Thoppu	Anandhasayanam Colony	Vaikom Mohammed Bashir Vazkhai Varalaru
Saivu Narkali	Thoppil Mohammed Meeran Kadhaigal	Thirukottiyur Kurunaaval
Anju Vannath Theru	Oru Mamaramum Konjam Paravaigalum	Meesan Karkalin Kaaval
	Oru Kutty Theevin Varaipadam	

Sahithya Academy

- ❖ The Sahithya Academy was established in 1954.
- ❖ Sahithya Academy award is conferred annually on writers of the most outstanding books of literary merit.
- ❖ The book can be published in any of the major 24 Indian languages.

NATIONAL

Ayodhya Dispute

- ❖ The Supreme Court (SC) constituted three-member mediation committee for Ayodhya dispute has submitted its interim report in a sealed cover on May 6.
- ❖ If the committee report were failure in its attempt, a Constitution bench headed by CJI Ranjan Gogoi will take up the case for further hearing.
- ❖ The SC will hear appeals against the September 30, 2010 verdict of the Allahabad High Court which ordered a three-way division of the disputed 2.77 acres site between
 - Nirmohi Akhara sect
 - Sunni Central Wakf Board, Uttar Pradesh
 - Deity Ramlalla Virajman.

INTERNATIONAL

South China Sea drill

- ❖ Warships from India, the US, Japan and Philippines have conducted six-day naval drills (May 03 – 09) in the contentious South China sea.
- ❖ The coordinated group sail participants are

Country	Ship
India	Destroyer INS Kolkata and fleet tanker INS Shakti
USA	Destroyer USS Williams P Lawrence
Japan	Aircraft carrier JMSDF Izumo
Philippines	Frigate BRP Andres Bonifaci

- ❖ For a short read about South China sea dispute please go to News dated 18.07.17
Link: <https://www.tnpscthervupettagam.com/indonesia-renamed-part-of-south-china-sea/>



ECONOMY

Swiggy, Zomato

- ❖ Delhi has emerged as the top destination for migrant workers joining India's tech-enabled **gig economy**. Bengaluru comes distant second.
- ❖ Delhi and Bengaluru have added 560,600 and 252,300 people respectively to its gig economy in the second six months of the financial year 2018-19.
- ❖ The gig economy is led by food delivery firms Swiggy and Zomato, and ride hailing firms Uber and Ola.

How it works?

- ❖ In a gig economy, temporary, flexible jobs are common.
- ❖ Companies hire more independent contractors and freelancers instead of full-time employees.
- ❖ Employees work with little job security and few benefits.
- ❖ It undermines the traditional economy of full-time workers who rarely change positions and instead focus on a lifetime career.

SCIENCE AND TECHNOLOGY

Trans Fat

- ❖ The World Health Organisation has partnered with International Food and Beverage Alliance (IFBA) to eliminate Industrially produced trans fat.
- ❖ Food makers use artificial trans fat to enhance the flavour, texture, and shelf life of processed foods.
- ❖ In such products trans fat is listed as "partially hydrogenated oils."
- ❖ Hydrogenation solidifies liquid oils and thus increases the shelf life and the flavour stability of foods that contain them.
- ❖ For related news please go to News Dated 18.02.19.
Link: <https://www.tnpscthervupettagam.com/awareness-of-trans-fatty-acids-tfa/>

Harmful Effects

- ❖ Trans fat raises bad LDL (Low -density lipoproteins) cholesterol and lowers Good HDL Cholesterol.
- ❖ High LDL cholesterol results in Heart disease.

- ❖ Trans fat is responsible for over 5,00,000 deaths globally from coronary heart disease each year.

ENVIRONMENT

New Pit Viper

- ❖ A team of herpetologists led by Ashok Captain have described a new species of reddish-brown pit viper.
- ❖ They discovered it in the forests of West Kameng district of Arunachal Pradesh.
- ❖ It is named *Trimeresurus arunachalensis*.
- ❖ Arunachal Pradesh becomes the only Indian state to have a pit viper named after it.
- ❖ India had four brown pit vipers before the Arunachal Pradesh discovery.
- ❖ Herpetology is the branch of zoology concerned with reptiles and amphibians.

STATES

Char Dham Yatra

- ❖ The world renowned chardham yatra has begun in Uttarakhand.
- ❖ Hindu pilgrims take this trip.
- ❖ In the great Himalayas in Uttarakhand the four pilgrim-destinations are collectively known as Chardham.
- ❖ They are

Place	Dedicated to
Yamunotri	Goddess Yamuna
Gangotri	Goddess Ganga
Kedarnath	Lord Shiva
Badrinath	Lord Vishnu



SPORTS

Boxing

- ❖ Indian boxers finished with a haul of six medals at the 36th Feliks Stamm International Boxing Tournament in Warsaw, Poland.
- ❖ In 52 Kilogram weight category Gaurav Solanki beat England's William Cawley and won gold medal.
- ❖ In 60-kilogram weight category Kaushik beat Morocco's Mohamed Hamout and won gold medal.
- ❖ Other Indian boxers also clinched a silver and three bronze medals.

IMPORTANT DAYS

Global Road Safety Week

- ❖ Fifth global road safety week is being celebrated between May 06 to 12, 2019.
- ❖ Theme for this year is "Leadership for road safety".
- ❖ United Nation believes that global goals can be achieved only if precious life is safe.
- ❖ So, it has launched action through the ongoing campaign: Save Lives #SpeakUp.
- ❖ World Health Organisation (WHO) has released a report during road safety week.
- ❖ It states that road accidents are the major concern for death among people age group between 5 to 29 years.

Fact Box

- Road accidents claim approx 1.35 million lives across the world every year.
 - Over 50 per cent of these deaths are among vulnerable road users:
Pedestrians, Motorcyclists and Cyclists.
- Road traffic injury is the eighth leading cause of death among all ages.
- It is also the second leading cause of death among adolescents and young adults aged 15–29

MISCELLANEOUS

- ❖ Reliance Industries will acquire 259 years old iconic British toy-maker Hamleys for around Rs 620 crore.
 - Hamleys was started with a single-store shop called “Noah’s Ark” in 1760.
- ❖ Pakistan cricket team’s former captain and star all-rounder Shahid Afridi released his autobiography, titled ‘Game Changer’. The book is co-authored by Afridi and journalist Wajahat S Khan.
