



September -27

TNPSC BITS

- ❖ The fifth edition of India International Science Festival (IISF) will be held in Kolkata from November 5-8.
 - The Biswa Bangla Convention Centre and the Science City will be prime sites for various events during the festival.
- Punjab National Bank (PNB) has launched a Preventive Vigilance portal to facilitate its staff members to check procedural lapses and promote good practices.
 - It is a first of its kind initiative and it aims to promote the central theme
 of the PNB, 'Integrity A way of Life'.

NATIONAL

Anti-TB Campaign: TB Harega Desh Jeetega

- ❖ Union Minister for Health and Family Welfare, Dr. Harsh Vardhan has recently launched the 'TB Harega Desh Jeetega Campaign'.
- This campaign aims to eliminate tuberculosis from India.
- ❖ He also launched 25 National TB Prevalence Survey vans to carry out a survey across the country in the next six months.
- ❖ India has set a target to eliminate TB by 2025. UN's target is 2030.

Reconstituting PM's Economic Advisory Council

- ❖ The Government of India has reconstituted the Economic Advisory Council to the Prime Minister (PMEAC).
- ❖ It will function for a period of two years with effect from September 26, 2019.
- * "Dr. Bibek Debroy and Shri Ratan P. Watal will continue to be the chairman and member secretary, respectively, of the reconstituted EAC-PM.
- ❖ Two part-time members Rathin Roy and Shamika Ravi were shunted out.

About

❖ PMEACis a non-constitutional, non-permanent and independent body constituted to give economic advice to the Government of India, specifically the Prime Minister.





- ❖ The PMEAC is chaired by a Chairperson and consists of eminent economists as members.
- ❖ There is no fixed definition on the exact number of members and staff of the PMEAC.



16th Global SME Summit, New Delhi

- ❖ Union Minister for Micro, Small and Medium Enterprises inaugurated the 16th Global SME Business Summit 2019 in New Delhi.
- ❖ The Summit is organized every year by Ministry of MSME and Confederation of Indian Industries (CII)
- ❖ The theme for 2019 is "Making Indian MSMEs Globally Competitive".
- ❖ MSME ministry promised to launch soon a new E-Commerce website 'Bharat Mart'.
- ❖ Share of MSME in GDP = 29%
- ❖ Share of MSME in Export = 49%

First India- CARICOM Meet

❖ Prime Minister Narendra Modi met the leaders of the Caribbean Community and Common Market (CARICOM) during the first-ever India-CARICOM leaders' summit held at USA.





- ❖ The meet focussed on fighting climate change and increasing India's participation with the grouping.
- ❖ India had also given an immediate assistance of \$1 Million to Bahamas during the recent Hurricane Dorain.

About

- ❖ The CARICOM grouping has 15 members-states and five associate members.
- ❖ It was formed in 1973.
- ❖ It was established as an economic and political community that works jointly to shape policies for the region and to encourage economic growth and trade.
- CARICOM Members
 - Antigua & Barbuda, Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Haiti, Jamaica, Saint Kitts and Nevis, Saint Lucia, Saint Vincent & the Grenadines, Suriname, Trinidad and Tobago.

INTERNATIONAL

Tripartite Agreement on Rohingyas

- ❖ Three countries have agreed to put in place a tripartite mechanism to monitor and assess on-the-ground preparations for repatriation of the displaced Rohingya people.
- They are
 - o Bangladesh
 - o China
 - o Myanmar
- ❖ Two attempts of Rohingya repatriation have failed.
- ❖ They are unwilling to go back to their place of origin amid lack of required conditions in Rakhine State for their return.

About

- ❖ The Rohingya people are a stateless Indo-Aryan ethnic group who reside in Rakhine State, Myanmar.
- ❖ Most of them follow Islam with a Hindu minority.
- ❖ They were persecuted by Myanmar's government and have took refuge in various countries, including Bangladesh, China, India,...





In 2013, United Nations described Rohingyas as one of the most persecuted minorities.

SCIENCE AND TECHNOLOGY

World's Biggest Transport Space Ship- For ISS

- ❖ Japan has successfully launched an unmanned spacecraft towards the International Space Station.
- ❖ JAXA's (Japan Aerospace Exploration Agency) H-2B rocket lifted offwith the cargo vessel Kounotori8.
- ❖ It has declared that the Kounotori8 (also known as HTV-8) as "the world's biggest transport space ship."

India's first Indigenous Fuel Cell

- ❖ President Ram Nath Kovind has unveiled India's first indigenous high temperature fuel cell system.
- ❖ It can meet the requirement of efficient, clean and reliable backup power generator for telecom towers, remote locations and strategic applications.
- ❖ This 5.0 kW fuel cell system generates power in a green manner using methanol/bio-methane.
- ❖ It has the potential to replace diesel generating (DG) sets and help in reducing air pollution.
- ❖ Developed by: CSIR-NCL, Pune, CSIR-NPL, New Delhi & CSIR-CECRI, Karaikudi in collaboration with 3 private players.
- ❖ Applications: Small offices, commercial units and data centers.

ENVIRONMENT

National Water Mission Awards-2019

- Union Minister for Jal Shakti presented the National Water Mission Awards-2019.
- ❖ The 'National Water Mission Awards' is an initiative of National Water Mission (NWM), Department of Water Resources, River Development & Ganga Rejuvenation, Ministry of Jal Shakti.
- ❖ The award aims to recognize excellence in water conservation, efficient water use and sustainable water management practices.





About NWM

- ❖ NWM is one of the 8 missions under National Action Plan on Climate Change (NAPCC).
- Objectives
- Conservation of water
- Minimizing wastage of water
- ❖ Ensuring more equitable distribution both across and within states through integrated water resources development and management.

PERSONALITIES, AWARDS, AND EVENTS

Shanti Swarup Bhatnagar Awards 2019

- ❖ President of India has announced the Shanti Swarup Bhatnagar Awards 2019.
- ❖ They are the highest multidisciplinary science awards in India.
- ❖ It is an annual award.
- ❖ Awards are given by Council of Scientific and Industrial Research (CSIR).
- ❖ The names of the recipients are traditionally declared by the Director General on every 26 September, which is the CSIR Foundation Day.
- ❖ The prize is awarded in seven disciplines, namely:
 - Physical sciences
 - Chemical sciences
 - o Biological Sciences
 - Medical sciences
 - Mathematical Sciences
 - o Engineering Sciences
 - o Earth, Atmosphere, Ocean and Planetary Science
- ❖ The prize is awarded in memory of Shanti Swarup Bhatnagar (1894 1955), the first director-general of the CSIR and the first Chairman of the UGC.
- ❖ In 1954 he was awarded Padma Bhushan.

Amitabh Bachan - Dada Saheb Palke Award

❖ Union Information and Broadcasting Minister has informed that Amitabh Bachan will be conferred with Dada Saheb Palke Award for 2019.





- ❖ Dadasaheb Phalke award was instituted in honour of the legendary film producer-director Dadasageb Phalke.
- ❖ It is India's highest award in cinema and started in 1969.
- ❖ The first recipient of the award was Devika Rani.

MISCELLANEOUS

IIFL Wealth Hurun India Rich List

- ❖ IIFL Wealth Hurun India Rich List has been released.
- ❖ Reliance Industries' Chairman Mukesh Ambani has topped the list of richest Indians for the eighth consecutive year, with a net worth of rupees 3,80,700 crore
- ❖ London-based SP Hinduja & family, with assets worth 1,86,500 crore has retained the second rank
- ❖ It is followed by Wipro founder Azim Premji at the third place with a wealth of 1,17,100 crore.

Cities

- ❖ With 246 individuals or 26 per cent of the list Mumbai is topmost preferred home of entrepreneurs.
- ❖ It is followed by Delhi (175) and Bengaluru (77).

