

DAILY PT POINTERS

27th September, 2023



The Hindu: Miscellaneous (Page 1)

Dadasaheb Phalke award for actor Waheeda Rehman



- Instituted in 1969 when presented to Devika Rani, the Dadasaheb Phalke Award was introduced by the Government of India to commemorate Dadasaheb Phalke's contribution to Indian cinema who directed India's first full-length feature film, Raja Harishchandra in 1913.
- Honoured with the highest award in the field of cinema, the recipients are recognized for their 'outstanding contribution to the growth and development of Indian cinema'.
- The award comprises a Swarna Kamal (Golden Lotus) medallion, a shawl, and a cash prize of ₹10 lakh.

The Hindu: Environment (Page 8)

Balsams in full bloom add to visual treat in Munnar



Feast for the eyes: Balsam (genus Impatien) flowers at Gap road stretch near Munnar in Idukki district of Kerala. - Photo; SPECIAL ARRANGEMENT



Balsams:

- Balsams (genus *Impatiens*) are in full bloom in Munnar.
- It is called Kasithumba and Onappovu locally
- Balsams are also known as 'touch-me-not' because of the bursting of mature seeds and seed distribution.
 - Of the 220 balsam species in India, 135 are found in the southern Western Ghats.
- The normal life cycle of balsams is from June to December.
 - The plant mainly grows inside pockets of forest areas.
- Balsams are a major indicator species of climate change.
 If climate change occurs in any area, it will reflect in the plant population.

Do you know?

Anamudi, the highest mountain in the Western Ghats, and the surrounding high ranges are known for the diversity of wild balsams

The Hindu: Science and Technology (Page 13)

Tackling the various myths within the field of microbiome research

In the last two decades, microbiome research has gone from a 'niche subject area' to 'one of the hottest topics in all of science'. The flip side of this is the 'hype and a temptation to over-simplify the really complex microbial interactions and activities occurring in our guts'.



- The microbiome is the community of microorganisms (such as fungi, bacteria and viruses) that exists in a particular environment.
- In humans, the term is often used to describe the microorganisms that live in or on a particular part of the body, such as the skin or gastrointestinal tract.
 - These groups of microorganisms are dynamic and change in response to a host of environmental factors, such as exercise, diet, medication and other exposures
- Some researchers have suggested that diseases are caused by undesirable interactions between microbial communities and our cells.
 - But the authors wrote that whether a microbe and its metabolite are 'good' or 'bad' depends on the context.

The Hindu: Defence (Page 14)

Indo-Pacific region a web of interdependencies: Army chief

The Army chiefs of India and the U.S. made veiled remarks about China's land reclamation in the South China Sea, and said that 'these challenges are manifesting as threats', stressing 'cooperation is a critical component of collective response'





- 13th Indo-Pacific Armies Chiefs' Conference (IPACC) is being held alongside the 47th Indo-Pacific Armies Management Seminar and the Senior Enlisted Leaders Forum in New Delhi from September 25-27.
 - The Indian and the US armies are jointly hosting the event, which is seeing participation from 30 countries.
 - The conference is aimed at providing an opportunity for Army Chiefs and senior-level leaders from land forces, primarily of the Indo-Pacific region, to exchange ideas and views on security and contemporary issues.

The Hindu: Health (Page 16)

Indians eat more salt than WHO recommendation

A survey undertaken by the Indian Council of Medical Research found that salt intake was higher among the employed sections, tobacco users and those with elevated blood pressure



Recent survey by the Indian Council of Medical Research (ICMR) published in the journal *Nature*.

- The estimated mean daily salt intake in India stands at 8 g (8.9 g a day for men and 7.1 g a day for women) against the World Health Organization (WHO) recommendation of up to 5 g daily.
- The salt intake was significantly higher among men, those in rural areas and overweight and obese respondents
- salt intake was higher among the employed sections, tobacco users and those with elevated blood pressure.

Do you know?

Cardiovascular diseases account for an estimated 28.1% of the total deaths in India.

 In 2016, 1.63 million deaths were attributable to hypertension as against 0.78 million deaths in 1990.

The Hindu: Economy (Page 17)

Angel tax: FinMin notifies valuation methods and guidelines for investors • REMINION TO THE PROPERTY OF THE PR

Updated - September 26, 2023 at 06:50 PM.

The angel tax, set at 30.6%, applies when unlisted companies issue shares at a price higher than their fair market value

BY SHISHIR SINHA

- The government has eased some of the provisions of the angel tax introduced in this year's Budget on investments into start-ups by non-resident investors at a premium over their fair market value.
 - It has introduced five different valuation methods for shares and offered a 10% tolerance for deviations from the accepted share valuations.
 - the new rule prescribes five methods for nonresident investors - comparable company multiple method, probability weighted expected return method, option pricing method, milestone analysis method and replacement cost methods.

Angel tax: It is levied when an unlisted company issues shares to an investor at a price higher than its fair market value (FMV).

- Earlier, it was imposed only on investments made by a resident investor.
- But Budget 2023-24 proposed to extend angel tax even to non-resident investors from April 1, 2024.

The Hindu: Economy (Page 17)

Govt. refunds ₹250 crore to settle MSME disputes as COVID relief under scheme



NEW DELF

- The central government has accepted more than 10,000 claims submitted by micro, small and medium enterprises (MSMEs) under the Vivad se Vishwas-I scheme, granting about ₹256 crore to firms entangled in disputes with the government.
 - The scheme was announced in this year's Budget to provide relief to MSMEs impacted by the COVID-19 pandemic.
 - Relief claims were accepted between April and July.
 - The scheme refunded 95% of the deducted performance and bid security and liquidated damages.
 - Relief was also provided to MSMEs debarred for default in execution of contracts.

Indian Express : IR

China refuses to expand CPEC terms with Pak

Islamabad gives up opposition to power plant at Gwadar in Balochistan

- China has refused to further expand cooperation in the areas of energy, water management, and climate change under China-Pakistan Economic Corridor (CPEC).
- <u>China-Pakistan Economic Corridor (CPEC).</u>: The \$60 billion CPEC, which connects Gwadar Port in Pakistan's Balochistan with China's Xinjiang province
- It is the flagship project of China's ambitious multibillion-dollar Belt and Road Initiative (BRI).
 - The BRI is seen as an attempt by China to further its influence abroad with infrastructure projects funded by Chinese investments all over the world.
- The CPEC is a collection of infrastructure and other projects under construction throughout Pakistan since 2013.
 - India has protested to China over the CPEC as it is being laid through Pakistan-occupied Kashmir (PoK).

Indian Express : Governance / Internal Security (Page 5)

MHA extends disturbed area status in parts of Arunachal, Nagaland by six months

The AFSPA gives armed forces personnel, operating in disturbed areas, sweeping powers to search, arrest, and to open fire if they deem it necessary for maintenance of public order.

- The Union Home Ministry extended for another six months the disturbed area status in parts of Arunachal Pradesh and Nagaland under the Armed Forces (Special Powers) Act, 1958.
 - **AFSPA** gives armed forces the power to maintain public order in "disturbed areas".
- <u>Disturbed area</u>: A disturbed area is one which is declared by notification under Section 3 of the AFSPA.
 - An area can be disturbed due to differences or disputes between members of different religious, racial, language or regional groups or castes or communities.
 - The Central Government, or the Governor of the State or administrator of the Union Territory can declare the whole or part of the State or Union Territory as a disturbed area.
 - A suitable notification would have to be made in the Official Gazette.

Indian Express: Intellectual Property Rights (Page 15)

Humans of Bombay vs People of India: What is copyright infringement and when does it apply?

Humans of Bombay approached the Delhi High Court, seeking a direction to the People of India to take down all of HOB's works used either directly or indirectly. But how can claims of copyright infringement or "passing off" be made?



- The Delhi High Court has issued summons to an Instagram account called People of India (POI), in a copyright infringement suit filed by the storytelling platform Humans of Bombay (HOB).
 - Besides copyright infringement, HOB's plea said that the similarities between the infringing content and its own amounted to "passing off and unfair competition
- <u>Do you know ?:</u> Copyright" refers to the right given by the law to creators of literary, dramatic, musical, and artistic works and producers of cinematograph films and sound recordings.
 - The Copyright Act, 1957, aims to safeguard creative works, which are considered to be the creator's intellectual property.
- A copyrighted work will be considered "infringed" only if a substantial part is made use of without authorisation. In cases of infringement, the copyright owner can take legal action against any person who infringes on or violates their copyright and is entitled to remedies such as injunctions, damages, and accounts.

PIB: Economy

Government extends support under Scheme for Remission of Duties and Taxes on Exported Products (RoDTEP) till 30th June 2024

Posted On: 26 SEP 2023 7:04PM by PIB Delhi

 The Scheme for Remission of Duties and Taxes on Exported Products (RoDTEP) support which was notified till 30th September 2023 is now being extended till 30th June 2024 at the same rates to the existing export items.

The RoDTEP Scheme

- It was introduced by the Government as a duty remission scheme on exports and is being implemented from 1st January 2021.
- The Scheme provides a mechanism for reimbursement of taxes, duties and levies, which are currently not being refunded under any other mechanism, at the central, state and local level, but which are incurred by the export entities in the process of manufacture and distribution of exported products.
- The Scheme is WTO compatible and is being implemented in an end-to-end IT environment.

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PIB: IR

Minister Rajeev Chandrasekhar attends "South-South Knowledge Sharing Series" by World Bank



- Union Minister of State for Skill Development & Entrepreneurship and Electronics & IT participated in a virtual conference organized by the World Bank known as the "South-South Knowledge Sharing Series."
 - This event centered around India's Digital Public Infrastructure (DPI) and its potential to serve as an inspiring model for African nations, especially in light of the African Union's recent inclusion in the G20 during India's presidency of the summit this year.
 - The conference's theme was "Digital Public Infrastructure: The India Story"

PIB: Miscellaneous

Shanti Swaroop Bhatnagar National Awards presented

82nd CSIR Foundation Day, PM sends written message

Posted On: 26 SEP 2023 7:54PM by PIB Delhi

 The award is named after the founder Director of the Council of Scientific & Industrial Research (CSIR) India, the late Dr (Sir) Shanti Swarup Bhatnagar and is known as the 'Shanti Swarup Bhatnagar (SSB) Prize for Science and Technology'.

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- SSB Prizes, each of the value of Rs 5,00,000 (Rupees five lakh only), are awarded annually for notable and outstanding research, applied or fundamental, in the following disciplines:
 - Biological Sciences
 - Chemical Sciences
 - Earth, Atmosphere, Ocean and Planetary Sciences
 - Engineering Sciences
 - Mathematical Sciences
 - Medical Sciences
 - Physical Sciences

Any citizen of India engaged in research in any field of science and technology up to the age of 45 years as reckoned on 31st December of the year preceding the year of the Prize.

Overseas citizen of India (OCI) and Persons of Indian Origin (PIO) working in India are also eligible.