

CURRENT AFFAIRS= 05-04-2019

Miss India runner up Sana Dua to be election dept's brand ambassador in J-K

Femina Miss India 2017 runner up Sana Dua will be the brand ambassador of Jammu and Kashmir election department for general polls. Dua, the first runner up of the beauty pageant, has voluntarily offered her services for educating, creating awareness and motivating the electorate of J-K for exercising their franchise to ensure greater participation in the forthcoming Lok Sabha elections. She is an advocate by profession and an enthusiastic social activist. Recipient of various beauty awards, she has actively been engaged in **promoting girl child education and "Save Water" campaign in the state.**



NASA plans to land astronauts on Mars by 2033

After plans to land American astronauts on the Moon by 2024, four years ahead of its previous schedule, NASA now proposes to put humans on Mars by 2033. At a congressional hearing on NASA's budget in fiscal year 2020, NASA administrator Jim Bridenstine cited the goal of putting astronauts on Mars by 2033.

Extra info.:

NASA Headquarters: Washington, D.C., United States

BSE, India INX become first Indian exchanges to sign MoU with Moscow Exchange

BSE and India International Exchange (India INX) have signed a memorandum of understanding with Moscow Exchange (MOEX) to connect investor community and companies in both countries besides allowing a capital formation platform. BSE and India INX are the first Indian exchanges to enter into the MoU with Moscow exchange. BSE, India INX and MOEX will use the India-Russia Initiative as an important portal for professional intermediaries in both markets to share their know-how and expand their client network in their home market and abroad.

Saurav Ghosal becomes first Indian man to enter top-10 in Squash rankings

Saurav Ghosal became the first Indian male squash player to enter the top 10 in the latest PSA world rankings. Indian women squash players Joshna Chinappa and Dipika Pallikal had earlier reached top-10 in the world rankings. Riding on his recent performances, Ghosal has moved up two places to a career-high ranking of 10. Egypt's world champion Ali Farag, meanwhile, maintains his position at the top of the ladder.

India climbs 2 spots to 101 in latest FIFA rankings

The Indian football team moved up 2 places to 101 in the latest FIFA rankings released recently. India, who have not been in action since the AFC (Asian Football Confederation) Asian Cup in January, had dropped six spots to 103 in the February edition after ending 2018 at 97. The team is at present without a head coach after Stephen Constantine stepped down from his position post their Asian Cup sojourn.

ICC to join hands with Interpol to fight corruption in sport

The International Cricket Council (ICC) said it has sought “closer working relations” with the Interpol, an organisation which facilitates worldwide police cooperation, to widen the scope of its fight against corruption in the sport. The cooperation was discussed during ICC Anti-Corruption Unit General Manager, Alex Marshall’s visit to the Interpol headquarters in Lyon, France.

Indian APA regime steps forward as CBDT signs 18 APAs in March 2019

The Central Board of Direct Taxes (CBDT) has entered into 18 APAs (Advance Pricing Agreements) inclusive of 03 Bilateral APAs (BAPAs) during the month of March 2019.

i. The total number of APAs entered into by the CBDT in 2018-19 is 52, which is inclusive of 11 BAPAs. As of now, the number of APAs entered into by the CBDT is 271, which includes 31 BAPAs.

ii. In March 2019, the BAPAs entered into with following treaty partners:-

Australia – 1

Netherlands – 1

USA – 1

iii. The Unilateral APAs (UAPAs) and BAPAs which entered into March 2019 concern very many sectors and sub-sectors of the economy, namely, risk management solutions platforms, BPO, IT/ITeS, ATMs, industrial and institutional cleaning and hygiene products, anti-friction bearings.

What is APA (Advance Pricing Agreement)?

◆ It is an ahead-of-time agreement between a taxpayer and a tax authority on an appropriate Transfer Pricing Methodology (TPM). This agreement is issued for a set of transactions at issue over a fixed time period.

◆ There are 3 types of APAs, namely, unilateral, bilateral and multilateral APAs.

◆ The progress of the APA scheme enhances the government’s resolve of encouraging a non-conflict oriented tax regime.

BSNL has received the In-Flight Connectivity License from the Department of Telecommunications (DoT)

On 4th April 2019, **Bharat Sanchar Nigam Limited (BSNL)** has received the In-Flight Connectivity license from the Department of Telecommunications (DoT) for enabling in-flight and maritime connectivity (IFMC) within Indian airspace. Key Points:

i. **BSNL** and **Inmarsat**, which is the satellite partner of BSNL, also operates the GX Aviation service will be able to offer in-flight connectivity to airlines.

ii. With this facility users can send messages, surf the internet and/or tweet, when a flight is at a minimum height of 3,000m in Indian airspace. Presently any form of internet connectivity for both domestic and international flights is not available on Indian flights.

iii. After, this facility enabled, users will still have restricted amounts of data available for their uses, applicable for all airlines.



Shah Rukh Khan conferred with Honorary Doctorate from University of Law, London

On 4th April, 2019, Eminent Bollywood actor Shah Rukh Khan was conferred with an honorary doctorate in Philanthropy by the University of Law, London. He was awarded this for his efforts to give back to society.

Indian Army patrol found wreckage of World War II US aircraft

A 12-member patrol team of the Indian Army along with a police official has discovered the wreckage of a World War II vintage US Air Force aircraft in Roing district of Arunachal Pradesh on 30th March, 2019.

Key points

- i. The wreckage was located in a remote location at a distance of 30km from Roing and was covered by thick undergrowth and buried under five feet of snow.
- ii. The discovery of this aircraft and other warlike stores will lead to the revelation of some historical inputs. World War II was fought from 1939 to 1945.

South Korea unveils 5G networks early to secure world first

South Korea has unveiled the world's first nationwide 5G mobile networks. This has made South Korea to be the first providers of the super-fast wireless technology.

Key points

- i. Top 3 telecom providers namely SK Telecom, KT, and LG Uplus have begun their 5G services on 3rd April.
- ii. This 5G service will bring smartphones to instantaneous connectivity which will be 20 times faster than 4G. allowing users to download entire movies in less than a second.
- iii. This service is important for the future development as it is expected to bring about \$565 billion in global economic benefits by 2034.

About South Korea ♦ Capital: Seoul ♦ Currency: Won ♦ President: Moon Jae-in

Japan's Hayabusa2 spacecraft drops explosive on asteroid to make crater

On 5th April, 2019, Japan Aerospace Exploration Agency, or JAXA has dropped an explosive from its Hayabusa2 spacecraft. It has successfully blasted the surface of an asteroid for the first time to form a crater.

Key Points

- i. The mission has paved the way for the collection of underground samples for clues to the origin of the solar system.
- ii. The Hayabusa2 has dropped a small explosive box which sent a copper ball the size of a baseball weighing 2 Kg into the asteroid.

About Japan ♦ Capital: Tokyo ♦ Currency: Japanese Yen ♦ PM: Shinzo Abe



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