

GKR'S INSTITUTE



✍ DAILY CURRENT AFFAIRS

✍ MONTHLY MAGAZINE

✍ TOPICWISE QUESTION

✍ WEEKLY CURRENT AFFAIRS

✍ ONE LINER FOR CURRENT AFFAIRS

✍ MONTHLY QUESTION AND ANSWER

28.09.2022

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Important days

1. 28.09.2022

- ❖ **World Rabies Day**

Central News

1. Dada Saheb Phalke Award

- ❖ Dada Saheb Phalke Award, the highest award given to excellence in the Indian film industry, has been announced to veteran Hindi film actress **Asha Parekh**.
- ❖ This Award Thirst 2020 will be held at the **68th** National Film Awards.
- ❖ Asha Parekh, one of the most influential actresses in the Hindi film world, started her film career as a child star in 1952 at the age of ten.
- ❖ Later in 1959 she made her debut as the female lead opposite Shammi Kapoor in the Hindi film **Dil Deke Deko**.
- ❖ After that, she acted in more than 95 films including '**Karavan**', '**Pyaar Ka Mausam**', '**Theesri Mansil**' and became a prominent actress for 50 years.
- ❖ He also made his mark as a director and producer.
- ❖ In the last 1990s, the television drama '**Gora Kakas**' directed by him received a great response.
- ❖ Asha Parekh served as the first woman Chairperson of the **Central Board of Film Censors** from 1998 to 2001.
- ❖ In 1992, two were awarded the **Padma Shri**.
- ❖ It is noteworthy that this award given in the name of Dada Saheb Phalke, who is hailed as the father of Indian cinema, was given to actor Rajinikanth in 2019.

2. NASA experiment by hitting a satellite with a meteorite

- ❖ NASA scientists have been conducting studies for a long time to avoid the risk of massive asteroids hitting Earth and causing massive destruction.
- ❖ As part of that, scientists are also looking for ways to deflect meteors that might hit Earth.
- ❖ In this condition, NASA conducted an experiment called '**The Double Asteroid Redirection Test Dart**' to see if an object could change its orbital path by forcefully colliding with the asteroid.
- ❖ Under that test program it was decided to crash the satellite on the **160 meter diameter** DeMarcus Bose asteroid.
- ❖ The meteorite orbits the moon with a diameter of **780 meters**.
- ❖ At this stage, the satellite sent by NASA to collide with Dimorphos crashed into the asteroid 10 months later.
- ❖ To study the collision and the change that followed, **the LICIA Cube satellite**, built

by the **Italian Space Agency**, was attached to the Dart satellite.

- ❖ It separates from Dart on the 11th and follows the collision of the Dart satellite with the Dimorphos spacecraft, and the nature of the resulting dust zone is recorded by the LCIA Cube satellite and transmitted directly to Earth.

3. Live telecast of Supreme Court Constitution Bench hearings the beginning

- ❖ Live telecasting of the proceedings of the Constitutional Session began.
- ❖ Live broadcast can be viewed through the link 'webcast.gov.in/scindia/'.
- ❖ Chief Justice **U.U. Lalit** has said that the Supreme Court's own website will soon be used instead of using YouTube for live broadcast.

4. Government app to record information on groundwater levels

- ❖ The details have been collected and published by the respective rural panchayats through an app called **Jal Jeevan**.
- ❖ This information is published by **Central Ground Water Board**.
- ❖ In which the groundwater level of the well is measured and published.
- ❖ The measured average for the period **2011 to 2020** is now published.
- ❖ Top 3 states where water level in wells increased.
 - **Tamil Nadu 86%**
 - **Karnataka 85%**
 - **Telangana 84%**.
- ❖ 3 major states where water level in wells has decreased.
 - **Punjab 69%**
 - **Rajasthan 59%**
 - **Haryana 56%**