JAWAHARLAL NEHRU PLANETARIUM
BANGALORE ASSOCIATION FOR SCIENCE EDUCATION (BASE)
Sri T. Chowdiah Road, High Grounds, Bengaluru-560001
E-mail: info@taralaya.org www.taralaya.org

Vampire star

UVIT of ASTROSAT has captured a 10 billion-year-old small star orbiting around the bigger companion star, causing its eventual death. Such stars are called Vampire stars.

Spiral Galaxy M51

The Whirlpool Galaxy, also known as M51, Image taken through HCT, Himalayas Chandra Telescope (2m) at Haties, Ladhaki.

Events at Planetarium

April 2 - 3
Spectacular Moon Show
Tiny Tots (3rd & 4th Standard)
1st Batch: 10:30am to 11:30pm
2nd Batch: 3:00pm to 5:00pm
April 10 - 14
Fun with Science: Junior (5th & 7th Std)
April 17 - May 4
Senior Course for High School Students
April 18 - 19
Cosmos and Earth (For High School students)
Computer Assisted Learning (For High School students)
April 21 - 27
Science on the Roof
Tiny Tots (3rd & 4th Std)
1st Batch: 10:30am to 12:30pm / 2nd Batch: 3:00pm to 5:00pm
**JAWAHARLAL NEHRU PLANETARIUM**

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**Radio Observatory at Gauribidanur**

The radio source in the center of the image indicates the site of the Radio Telescope at Gauribidanur. This telescope is used for radio astronomy, studying the properties and behavior of celestial objects through radio waves. The observatory is equipped with state-of-the-art instruments for research and education. The site is accessible to astronomers, students, and the general public for educational purposes.

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**Events at Planetarium**

- **July 3rd**: Science Over Weekends (SOW) programme for high school students begins.
- **July 16th**: REAP First Year and Bio-REAP Registration commences.
- **July 19th**: Workshop on Physics for high school teachers.
- **July 21st**: Workshop on Mathematics for high school teachers.
- **August 3rd**: REAP First Year workshop. REAP First Year commences.
- **August 5th**: Bio-REAP workshop. REAP First Year commences.
- **August 7th**: Science Over Weekends (SOW) programme for high school students begins.
- **August 16th**: REAP First Year Registration commences.
- **August 20th**: REAP First Year Registration commences.
- **August 23rd**: REAP First Year Registration commences.
- **August 30th - September 1**: Regional Science-in-a-Box event.
September 2019

1. Lunar Eclipse
2. National Tourism Day
3. Teachers' Day
4. India Day
5. Independence Day
6. Gandhi Jayanti
7. Happy Birthday to Jawaharlal Nehru

October 2019

1. Gandhi Jayanti
2. Dussehra
3. Dussehra Festival
4. Dussehra Festival
5. Dussehra Festival
6. Dussehra Festival
7. New Moon
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Events at Planetarium

- September 7th: Teachers' Day Celebration
- October 4th: Workshop on Space Sciences for teachers