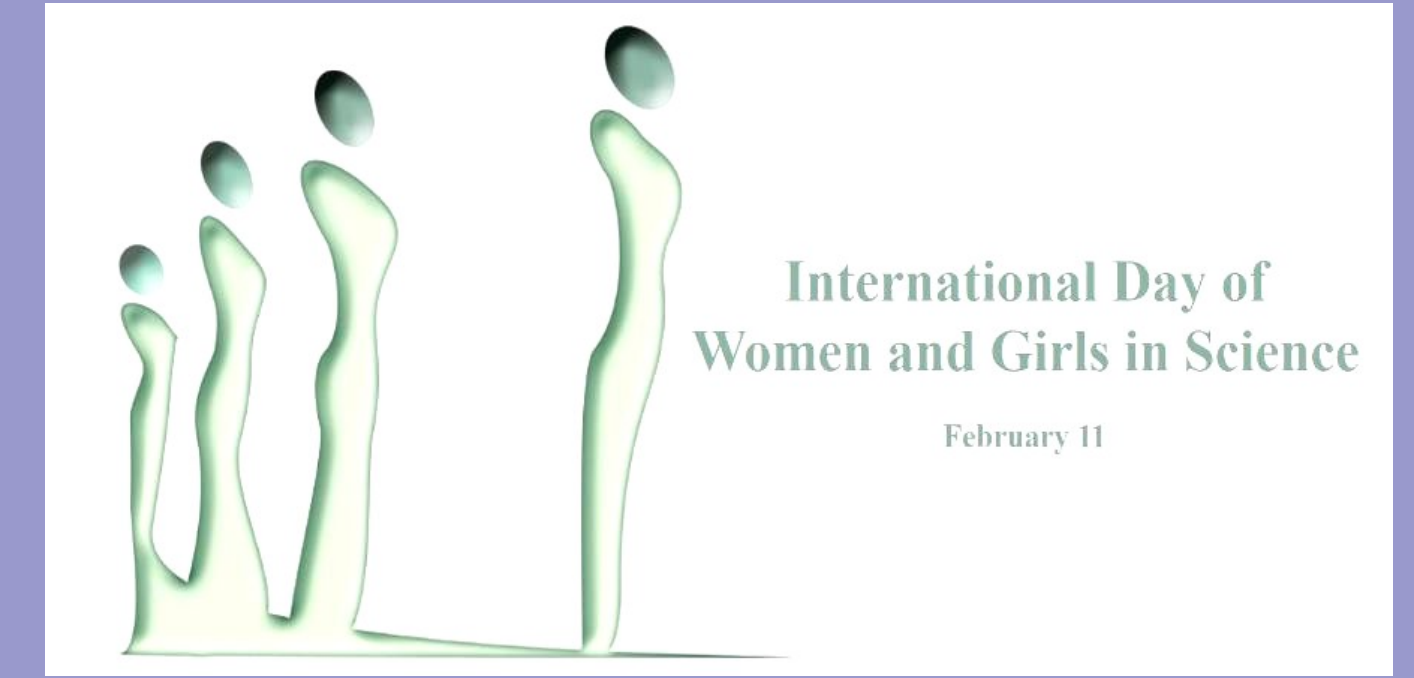


Women in Science



Marie Sklodowska Curie



Image credit: Wikipedia

- 7 November 1867 – 4 July 1934
- Nobel prize in Physics (1903)
- Nobel prize in Chemistry (1911)
- First woman to win a Nobel prize
- Only person to win a Nobel prize in two different sciences
- Marie-Curie fellowships for researchers

Maria Goeppert Mayer



Image credit: Wikipedia

- 28 June 1906 – 20 February 1972
- Nobel prize in Physics (1963)
- Maria Goeppert Mayer award for young female physicists
- Goeppert Mayer is a crater with a diameter of about 35 km on Venus named after her

Amalie Emmy Noether



Image credit: Wikipedia

- 23 March 1882 – 14 April 1935
- A German mathematician known for her contributions to abstract algebra and theoretical physics
- The crater Nöther on the far side of the Moon is named after her.
- The minor planet 7001 Noether is named for Emmy Noether.

Annie Jump Cannon



Image credit: Wikipedia

- 11 December 1863 – 14 April 1941
- American astronomer
- Instrumental work in the development of stellar classification
- The lunar crater Cannon is named after her

Henrietta Swan Leavitt



Image credit: Wikipedia

- 4 July 1868 – 12 December 1921
- American astronomer
- Known for the period luminosity relationship of Cepheid variable stars
- Asteroid 5383 Leavitt and Leavitt crater on moon are named after her

Laura Bassi & Maria Agnesi



Laura Maria Catarina Bassi
World's first female professor
Image credit: Wikipedia



Maria Gaetana Agnesi
First woman mathematics professor

Annie Russell Maunder



Image credit : Mary Bruck

- 14 April 1868 – 15 September 1947
- Irish astronomer and mathematician
- Contributions to solar physics – Maunder minimum
- Crater Maunder on the moon

Antonia Maury



Image credit: Wikipedia

- 21 March 1866 – 8 January 1952
- American astronomer
- Catalog of stellar spectra
- Annie Jump Cannon award recipient
- Lunar crater Maury

Maria Mitchell



Image credit: Wikipedia

- 1 August 1818 – 28 June 1889
- American astronomer
- Discovered a comet now named as 'Miss Mitchell's Comet' using a telescope
- She became the first woman elected Fellow of the American Academy of Arts and Sciences in 1848 and of the American Association for the Advancement of Science in 1850.

Williamina Paton Stevens Fleming



Image credit: Wikipedia

- 15 May 1857 – 21 May 1911
- Scottish and American astronomer
- Discovered the Horse head nebula in 1888
- Contributed to the Henry Draper catalog
- Lunar crater Fleming

Sarah Frances Whiting



Image credit: Wikipedia

- 23 August 1847 – 12 September 1927
- American physicist and astronomer
- Instructor to Annie Jump Cannon
- Popularization and teaching of practical astronomy

Mary Watson Whitney



Image credit: Wikipedia

- 11 September 1847 – 20 January 1921
- American astronomer
- Research on double stars, variable stars, asteroids, comets and measurements by photographic plates

Kalpana Chawla



Image credit: Wikipedia

- 17 March 1962 – 1 February 2003
- Indian American astronaut, First woman of Indian origin in space
- India's first dedicated meteorological satellite 'Kalpana1' named after her
- Awarded Congressional Space Medal of Honor, NASA Space Flight Medal & NASA Distinguished Service Medal

Sunita Williams



Image credit: Wikipedia

- Born 19 September 1965
- American astronaut
- She holds the records for total spacewalks by a woman and most spacewalk time for a woman (50 hours, 40 minutes).
- Awarded NASA Spaceflight Medal & Padma Bhushan, Government of India

Anna Mani



Image credit: Wikipedia

- 23 August 1918 – 16 August 2001
- Indian physicist and meteorologist
- Deputy Director General of the Indian Meteorological Department.
- significant contributions in the field of meteorological instrumentation