INSPIRERS OF THE MONTH



Satyendra Nath Bose

Mathematician and Physicist

Born: January 1, 1894

Birth Place: Calcutta, India

Nationality: Indian

Known for works on Quantum Physics, Bose-Einstein correlations



SR Srinivasa Vardhan
Mathematician, Padma Bhusan (2008)
Born: January 2, 1940
Birth Place: Madras, India
Nationality: Indian
Known for Martingale problems, Large
deviation theory



Sir Issac Newton
All time Mathematician and Physicist
Born: January 4, 1643
Birth Place: Lincolnshire, England
Nationality: English

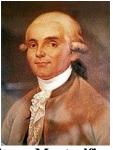


Louis Braille
Born: January 4, 1809
Birth Place: Coupvray, France
Nationality: French
Famous for inventing a system of reading and
writing for the blinds



Jacob Bernoulli
Mathematician
Born: January 6, 1655
Birth Place: Basel, Switzerland
Nationality: Swiss

Known for discovery of constant e



Jacques Etienne Montgolfier
Born: January 6, 1745
Birth Place: Annonay, Ardeche, France
Nationality: French
Known for invention of First Hot Air Balloon



CP Ramanujam
Mathematician
Born: January 9, 1938
Birth Place: Madras, India
Nationality: Indian



Stephen Hawking
Theoretical Physicist and Cosmologist
Born: January 8, 1942
Birth Place: Oxford, England
Nationality: British
Known for A Brief History of Time



Founder of Ramakrishna Mission
Born: January 12, 1863
Birth Place: Calcutta, India
Nationality: Indian
Arise, awake, & stop not till the goal is reached



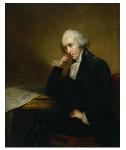
Har Gobind Khorana
Nobel Prize in Medicine (1968)
Born: January 9, 1922
Birth Place: Raipur, Multan, British India
Nationality: American
Known for First to demonstrate the role of
nucleotides in protein synthesis



Edward Teller
Physicist
Born: January 15, 1908
Birth Place: Budapest, Hungary
Nationality: Hungarian
Known as Father of Hydrogen Bomb



Dattatreya Ramchandra Kaprekar
Mathematician
Born: January 17, 1905
Birth Place: Dahnu, Maharashtra, India
Nationality: Indian
Famous for Kaprekar Constant (6174)

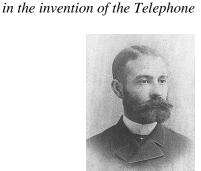


James Watt Born: January 19, 1736 Birth Place: Greenock, Great Britain Nationality: Scottish Known for Watt Steam Engine



Thomas A. Watson
Famous for being the First Person to get the
phone call from Graham Bell
Born: January 18, 1854
Birth Place: Massachusetts, U.S.
Nationality: American

Known as Assistant to Alexander Graham Bell



Daniel Hale Williams

Cardiologist

Born: January 18, 1856

Birth Place: Hollidaysburg, Pennsylvania

Nationality: American

Known for first successful pericardium

surgery



Andre-Marie Ampere
Founder of Classical electromagnetism
Born: January 20, 1775
Birth Place: Lyon, France
Nationality: French
Known for Ampere's force law



Lev Landau

Nobel Prize in Physics (1962)

Born: January 22, 1908

Birth Place: Baku, Russian Empire

Nationality: Russian

Known as co-discoverer of the density matrix



David Hilbert

Mathematician

Born: January 23, 1862

Birth Place: Wehlau, Prussia

Nationality: German

Known for Hilbert's axioms



Nationality: Irish

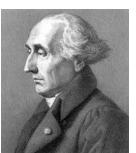
Robert Boyle
Chemist, Physicist and Inventor
Born: January 25, 1627
Birth Place: Lismore Castle, Ireland



Subhas Chandra Bose Founder of Indian National Army (आज़ाद हिन्द फ़ौज)

Born: January 23, 1897 Birth Place: Cuttack, India Nationality: British Raj

Famous Slogan: Give me blood and I will give you freedom



Known for Boyle's law

Joseph- Louis Lagrange *Mathematician Born:* January 25, 1736

Birth Place: Turin, Piedmont-Sardinia

Nationality: French

Known for the inventing the method of solving

differential equations



Gertrude B. Elion
Nobel Prize For Physiology (1988)
Born: January 23, 1918
Birth Place: New York, USA
Nationality: United States
Known for discovery of drugs to treat
leukemia and herpes; drugs to prevent the
rejection of kidney transplants



Dmitri Mendeleev Chemist and Inventor Born: January 27, 1834

Birth Place: Tobolsk, Russian Empire

Nationality: Russian

Known for formulating the periodic table of

chemical elements



Raja Ramanna Padma Shri (1968), Padma Bhushan (1973), Padma Vibhushan (1975) Born: January 28, 1925 Birth Place: Tiptur, Mysore, India

Nationality: Indian Known for India's Nuclear Program Operation Smiling Buddha Operation Shakti



Douglas Engelbart
Computer and Internet Pioneer
Born: January 30, 1925
Birth Place: Portland, U.S.
Nationality: American

Known for the discovery of computer mouse