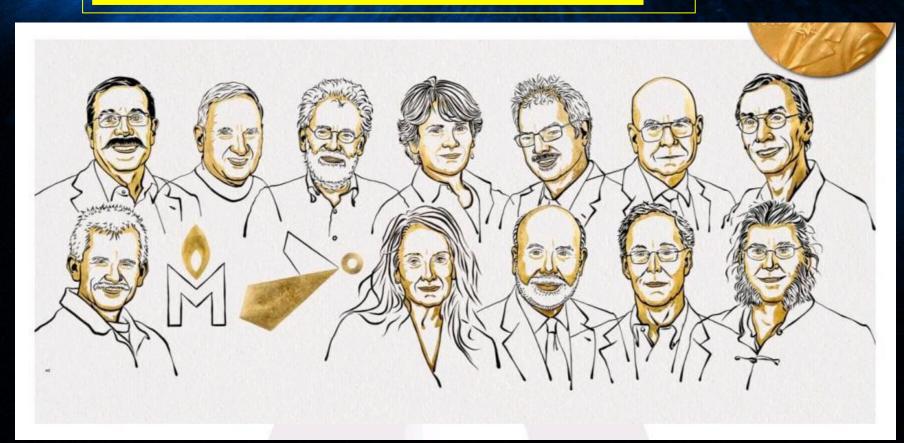


WELCOME TO Adda 247



THE NOBEL PRIZE 2022







Intro & History of Nobel Prize

It set of annual international awards bestowed in several categories by Swedish and Norwegian institutions in recognition of academic, cultural, or scientific advances.

The will of the Swedish chemist, engineer and industrialist Alfred Nobel established the five Nobel prizes in 1895.



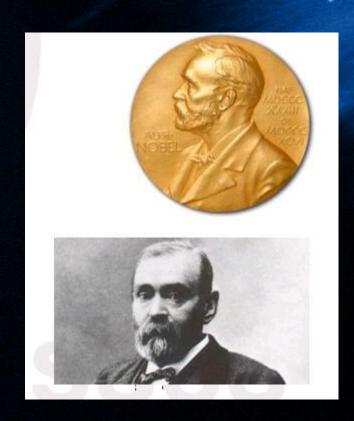


The prizes in Chemistry, Literature, Peace, Physics, and Physiology or Medicine were first awarded in 1901.

The Prize in Economic Sciences was created in 1968 by Sweden's central bank (Sveriges Riksbank) in Memory of Alfred Nobel. It began in 1969.







Awarded for Outstanding contributions for humanity

in:

Physics

Chemistry

Physiology or medicine

Literature

Peace

• Economic sciences (Sveriges Riksbank Prize in

Economic Sciences in Memory of Alfred Nobel)





14 laureates were awarded a Nobel Prize in 2022

Awarding Countries:

- Sweden (all prizes except the Peace Prize)
- Norway (Peace Prize only) Awarding Institutions:
- Royal Swedish Academy of Sciences (Chemistry, Economic
- Sciences, Physics)
- Nobel Assembly at the Karolinska Institute (Physiology or Medicine)





- Swedish Academy (Literature)
- Norwegian Nobel Committee (Peace)Facts on Nobel Prize
- Awarded Nobel Prize in Chemistry twice:
 - Frederick Sanger (in 1958 and 1980)
 - K. Barry Sharpless have been (2001, 2022)





- Awarded Nobel Prize in Physics twice:
 - J. Bardeen (1956, 1972)

- The only person with two unshared Nobel Prizes Linus
 Pauling
 - 1954 Nobel Prize in Chemistry
 - 1962 Nobel Peace Prize.





The Nobel Prize amount for 2022 is set at Swedish kronor (SEK) 10.0 million per full Nobel Prize.



M. Curie

Physics 1903 Chemistry 1911





• Between 1901 and 2022, the Nobel Prizes and the prize in economic sciences were awarded 615 he Nobel Prizes times.

• Between 1901 and 2022 the Nobel Prize and prize in economic sciences have been awarded 61 times to women.





Two Nobel Prize laureates declined the prize

Jean-Paul Sartre, awarded the 1964 Nobel Prize in Literature

• Le Duc Tho, awarded the 1973 Nobel Peace Prize jointly with US Secretary of State Henry Kissinger.

• In no case may a prize amount be divided between more than three persons





The youngest Nobel Prize laureates

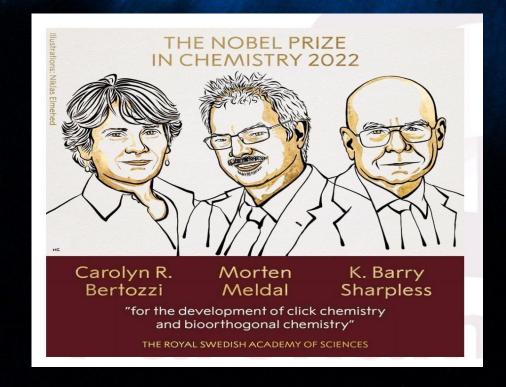
Category	Name	Year of award	Age of Nobel Prize laureate
Physics	William Lawrence Bragg	1915	25
Chemistry	Frédéric Joliot	1935	35
Physiology or medicine	Frederick Banting	1923	32
Literature	Rudyard Kipling	1907	41
Peace	Malala Yousafzai	2014	17
Economic sciences	Esther Duflo	2019	46





Nobel Prize in Chemistry 2022

Awarded by the Royal Swedish Academy of Sciences, Stockholm, Sweden.







Noble prize in physics 2022

Alain Aspect

"for the physical modelling of Earth's "for experiments with entangled photons, establishing the violation of Bell inequalities and pioneering quantum information science"



John F. Clauser

"for experiments with entangled photons, establishing the violation of Bell inequalities and pioneering quantum information science"



Anton Zeilinger

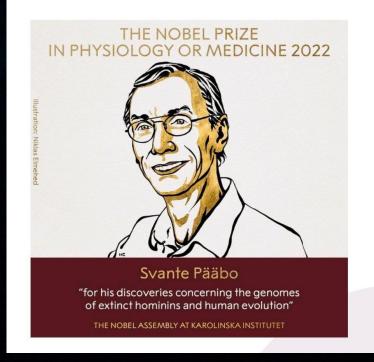
"for experiments with entangled photons, establishing the violation of Bell inequalities and pioneering quantum information science"



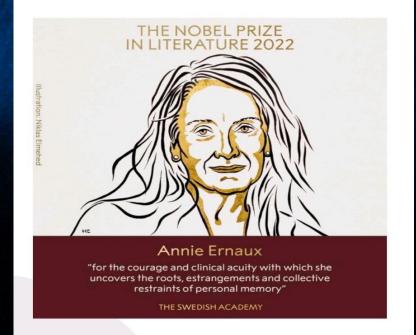




Nobel Prize in Physiology/Medicine 2022



Nobel Prize in Literature 2022







The Nobel Peace Prize 2022



Outreach

Ales Bialiatski
Prize share: 1/3



III. Niklas Elmehed © Nobel Priz Outreach

Memorial

Prize share: 1/3



III. Niklas Elmehed © Nobel Priz Outreach

Center for Civil Liberties

Prize share: 1/3

Belarusian human rights advocate Ales

Bialiatski,

Russian human rights organization

'Memorial',

Ukrainian human rights organization

'Centre for Civil Liberties'

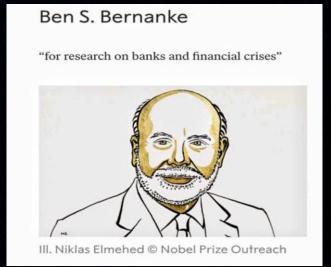


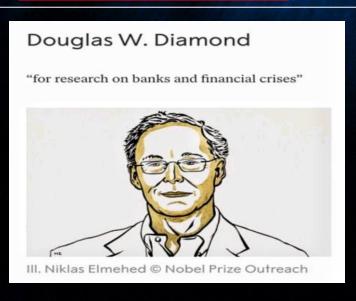


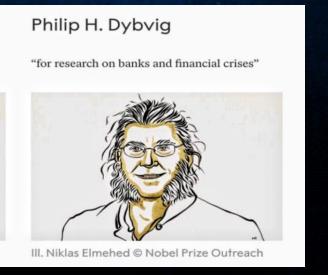
Announced by the Norwegian Nobel Committee for promoting the right to criticize power and protecting the fundamental rights of citizens.

Sveriges Riksbank Prize in Economic Sciences in Memory of

Alfred Nobel 2022











Nobel Prize Winners - Indian Connection

Category	Year	Region	
Literature	1913	India (West Bengal)	
Physics	1930	India (Tamil Nadu)	
Economics	1998	India (West Bengal)	
Peace	2014	India (Madhya Pradesh)	
Peace	1979	India (born in North Macedonia)	
Peace	1989	India (born in Tibet, refugee in India)	
Physiology or Medicine	1968	United States (born in British India)	
Physics	1983	United States (born in British India)	
Chemistry	2009	United Kingdom, United States (born in India)	
Economics	2019	United States (born in India)	
Physiology or Medicine	1902	United Kingdom (born in British India)	
Literature	1907	United Kingdom (born in British India)	
	Literature Physics Economics Peace Peace Peace Physiology or Medicine Physics Chemistry Economics Physiology or Medicine	Literature 1913 Physics 1930 Economics 1998 Peace 2014 Peace 1979 Peace 1989 Physiology or 1968 Medicine Physics 1983 Chemistry 2009 Economics 2019 Physiology or 1902 Medicine	





Rabindranath Tagore Facts



Photo from the Nobel Foundation archive. Rabindranath Tagore The Nobel Prize in Literature 1913

Born: 7 May 1861, Calcutta, India

Died: 7 August 1941, Calcutta, India

Residence at the time of the award: India

Prize motivation: "because of his profoundly sensitive, fresh and beautiful verse, by which, with consummate skill, he has made his poetic thought, expressed in his own English words, a part of the literature of the West"

Language: Bengali, English

Prize share: 1/1

Sir Chandrasekhara Venkata Raman





Photo from the Nobe Foundation archive.

Sir Chandrasekhara Venkata Raman The Nobel Prize in Physics 1930

Born: 7 November 1888, Tiruchirappalli, India

Died: 21 November 1970, Bangalore, India

Affiliation at the time of the award: Calcutta University, Calcutta, India

Prize motivation: "for his work on the scattering of light and for the discovery of the effect named after him"

Prize share: 1/1





Mother Teresa Facts



Photo from the Nobel Foundation archive.

Mother Teresa The Nobel Peace Prize 1979

Born: 26 August 1910, Uskup, Ottoman Empire (now

Skopje, North Macedonia)

Died: 5 September 1997, Calcutta, India

Residence at the time of the award: India

Role: Leader of Missionaries of Charity, Calcutta

Prize motivation: "for her work for bringing help to suffering humanity"

Prize share: 1/1

The 14th Dalai Lama Facts

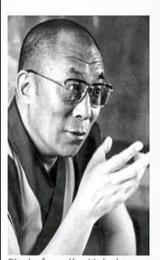


Photo from the Nobel Foundation archive. The 14th Dalai Lama (Tenzin Gyatso) The Nobel Peace Prize 1989

Born: 6 July 1935, Taktser, Tibet (now China)

Residence at the time of the award: India

Prize motivation: "for advocating peaceful solutions based upon tolerance and mutual respect in order to preserve the historical and cultural heritage of his people"

Prize share: 1/1





Amartya Sen Facts

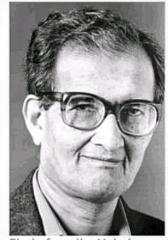


Photo from the Nobe Foundation archive. Amartya Sen

The Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel 1998

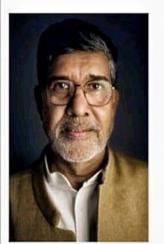
Born: 3 November 1933, Santiniketan, India

Affiliation at the time of the award: Trinity College, Cambridge, United Kingdom

Prize motivation: "for his contributions to welfare economics"

Prize share: 1/1

Kailash Satyarthi Facts



© Nobel Media AB. Photo: A. Mahmoud Kailash Satyarthi The Nobel Peace Prize 2014

Born: 11 January 1954, Vidisha, India

Residence at the time of the award: India

Prize motivation: "for their struggle against the suppression of children and young people and for the right of all children to education"

Prize share: 1/2



THANKS FOR

Watching Adda 247







