

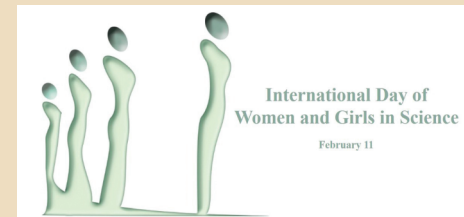


INDIAN WOMEN IN SCIENCE

2018

This calendar is a part of a series featuring Indian Women in Science, brought out by **The Institute of Mathematical Sciences** (www.imsc.res.in) in collaboration with **The Life of Science** (thelifeofscience.com) to mark **11th February, the International Day of Women and Girls in Science in 2018.**

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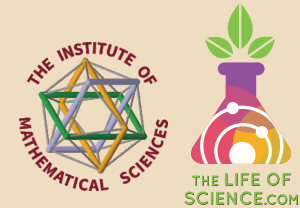
INDIAN WOMEN IN SCIENCE



TLoS

D INDUMATHI

Indumathi is a particle physicist who studies neutrinos, the most abundant particles in the universe. She is making important contributions towards India's vision to house its very own neutrino observatory (INO).



MARCH 2018

S	M	T	W	T	F	S	S	M	T	W	T	F	S
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25	26	27	28	29	30	31							

INDIAN WOMEN IN SCIENCE

SANDHYA KUSHIKA

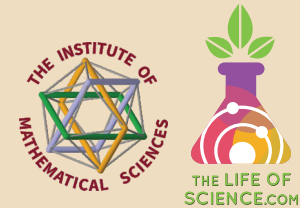
Sandhya is a neurobiologist who uses roundworms (*C. elegans*) to study how transport of material in nerve cells is aided by molecular motors.



Cyrus Khan for TLoS

APRIL 2018

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29	30												



INDIAN WOMEN IN SCIENCE

KANEENIKA SINHA

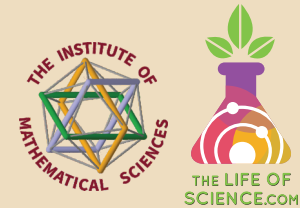
Kaneenika is a mathematician working in the area of analytic number theory and arithmetic geometry. She is also an active math communicator and popular blogger.



TLoS

MAY 2018

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INDIAN WOMEN IN SCIENCE

RANI SIROMONEY

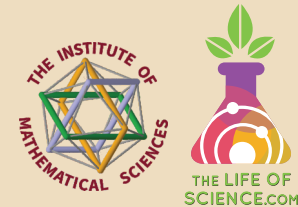
Rani is a theoretical computer scientist with five decades of experience in the field of formal languages and automata theory. She spent most of her professional life in Madras Christian College, Chennai.



Narayan Kumar

JUNE 2018

S	M	T	W	T	F	S	S	M	T	W	T	F	S
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INDIAN WOMEN IN SCIENCE

NANDINI CHATTERJEE SINGH

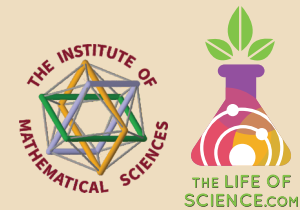
Nandini is a cognitive neuroscientist who studies what goes on in the human brain especially in association with music, multilingualism, autism and learning disorders.



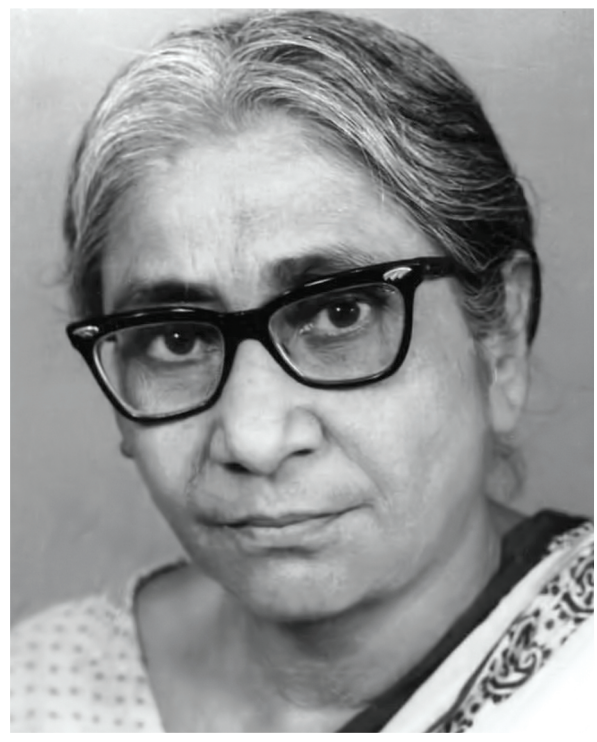
TLoS

JULY 2018

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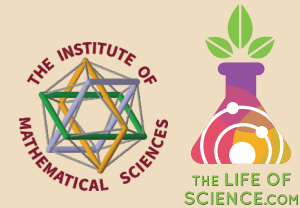
INDIAN WOMEN IN SCIENCE



The Indian Scientists, CC BY-NC-SA 3.0

ASIMA CHATTERJEE (1917-2006)

Asima discovered several plant-based medicines with anti-malarial, anti-epileptic and anti-cancer properties. Last year, a Google Doodle celebrated her 100th birth anniversary.



SEPTEMBER 2018

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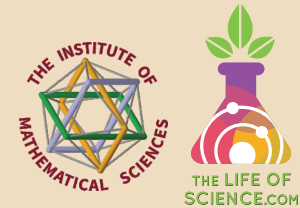
INDIAN WOMEN IN SCIENCE



John Innes Archives/Wikimedia Commons

JANAKI AMMAL (1897-1984)

Janaki Ammal, a world-renowned botanist and cytogeneticist, was one of the first women scientists of modern India. She is famous for her contributions to the Botanical Survey of India and for creating hybrid varieties of sugarcane and brinjal.



DECEMBER 2018

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23	24	25	26	27	28	29	30	31					

INDIAN WOMEN IN SCIENCE

SANGHAMITRA BANDYOPADHYAY

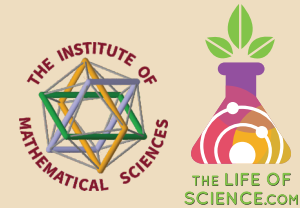
Sanghamitra is a computer scientist whose algorithms are useful to scientists across disciplines, especially to those dealing with large data sets.



Infosys Science Foundation

JANUARY 2019

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27	28	29	30	31									



INDIAN WOMEN IN SCIENCE

KRISHNAVENI V GHATTU

Krishnaveni is an epidemiologist who studies the effect of stress on young adults and early origins of adult non-communicable diseases.



Rahul M for TLoS

FEBRUARY 2019

S	M	T	W	T	F	S	S	M	T	W	T	F	S
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