

Einstein's messengers : ICTS Einstein Lecture at IIT Mandi on 14th June, 2018 by Prof. Parameswaran Ajith

The Space Technology and Astronomy Cell, IIT Mandi conducted the lecture on Einstein's messengers : ICTS Einstein by Prof. Parameswaran Ajith. Prof. Ajith has played a vital role in the discovery of the Gravitational Waves and is one of the 37 Indian Scientists who have their names in the paper titled "Observation of Gravitational Waves from a Binary Black Hole Merger" on the basis of which, Nobel Prize in Physics 2017 was given.



About the Speaker:

Parameswaran Ajith is Associate Professor at the International Centre for Theoretical Sciences (ICTS), Tata Institute of Fundamental Research, Bangalore where he leads the Astrophysical Relativity group. His research spans various aspects of gravitational-wave physics and astronomy, including theoretical modeling of astrophysical sources, gravitational-wave data analysis and observational tests of general relativity. He has been a member of the LIGO Scientific Collaboration since 2004. Ajith is a Ramanujan Fellow, a CIFAR Azrieli Global Scholar and the head of the Max Planck Partner Group on Astrophysical Relativity at ICTS. As a member of the LIGO discovery team, he is the recipient of the 2016 Special Breakthrough Prize in Fundamental Physics and the 2016 Gruber Cosmology Prize.

