



JAWAHARLAL NEHRU PLANETARIUM



Bangalore Association for Science Education

**A Special Lecture by
Prof. S Lokanathan**

Formerly Professor of Physics at University of Rajasthan, Jaipur

Nobel Prize for Neutrino Oscillations

Date:
November 8, 2015 (Sunday)
at 5:30 pm

Venue:
Jawaharlal Nehru Planetarium
Sri T Chowdaiah Road, High Grounds
Bengaluru – 560 001

Abstract:

The Nobel Prize in Physics 2015 was awarded jointly to Takaaki Kajita and Arthur B. McDonald *"for the discovery of neutrino oscillations, which shows that neutrinos have mass"*.

Prof. Lokanathan presents a popular level talk on the subject, discussing historical works carried out by researchers for nearly a hundred years culminating in the experimental evidence that neutrinos change 'flavours'.

Professor Lokanathan is a well-known Particle Physicist and educationist associated with several leading particle physicists of the world for over three decades.

*** ALL ARE WELCOME ***