Seminar on "Au-some Cosmic explosion & its implication for 21st century Astronomy"

Date: 19-02-2018 Participants: 198

Prof. A. Gopakumar, TIFR, Mumbai





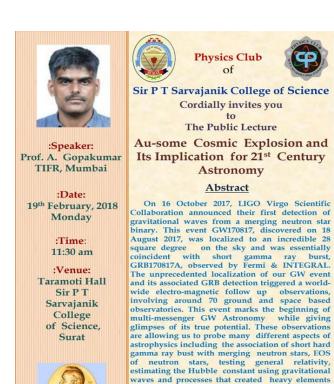












waves and processes that created heavy elements like Gold and Platinum in the Universe. The talk will focus on some of the impressive implications of GWI70817/GRB170817A after a brief introduction

Brief Report:

16th October, 2017 is a historic day in the field of Physics since LIGO announced the discovery of long-awaited gravitational waves and the Nobel Prize in Physics for the year 2017 was awarded for this event. As a part of the Nobel Lecture Series, Prof. A. Gopakumar was invited to deliver a talk on the Nobel Prize 2017. He has actually worked with LIGO and so was appropriately the right person to be invited to give a talk on the gravitational waves. He presented the discovery of the gravitational waves in his characteristic manner which was well-received by the students and the question-answer session at the end of the talk lasted for more than half an hour.