

INDIAN INSTITUTE OF SCIENCE BANGALORE

Cordially invites you to the
INSTITUTE COLLOQUIUM
(Physical and Mathematical Sciences)

by

Professor B. Ananthanarayan

Chairman, Centre for High Energy Physics, IISc.,

Vistas in Elementary Particle Physics

Date : Tuesday, 24th September 2013

Venue : Faculty Hall, Main Building

Time : 4-00 p.m

Professor P. Balaram, Director will preside

ABSTRACT

In this colloquium, we will take a quick tour through some of the most exciting developments in the field of elementary particle physics, in an accessible manner, including an introduction to the Higgs Mechanism and the recent discovery. By discussing in general the challenges we will also highlight some of our own research results in several branches of particle physics. An effort will be made to reach all the students in the Institute, irrespective of the branch of study and also to the Undergraduate Students.

Tea: 5-00 p.m.