



***THEORETICAL PHYSICS SEMINAR CIRCUIT***  
S N BOSE NATIONAL CENTRE FOR BASIC SCIENCES  
SALT LAKE, KOLKATA 700 106

**NOTICE FOR SEMINAR**

**Title**

**Light Hadron Masses from QCD Matrix Model**

**Speaker**

***Professor Sachindeo Vaidya***  
CHEP, IISc., Bangalore

**Date: 20<sup>th</sup> February 2019**

**Time: 11:30 am**

**Venue: Fermion Hall**

**Abstract**

We review the numerical analysis of the SU(3) matrix model. Our recent results include a computation and predictions of the glueball spectrum, masses of light hadrons, and the constituent quark mass ratio, all of which show a very good agreement with data.

\*\*\*\* \*\*