

Session Program

28-30 Jan 2015

**Saha Theory Workshop: Cosmology at the
Interface**

Dark Energy-I

Thursday 29 January

14:00

Dark Energy-I

Session | Location: SINP Auditorium, Lecture Hall-2 | Convener: Prof. Anjan Ananda Sen

14:00-14:15

Evolution of Cosmological parameters exhibited by the Starobinsky $f(r)$ gravity model in Einstein frame

Speaker

Mrs Kabita deka

14:15-14:30

A non-canonical scalar model of Dark Energy

Speaker

Dr Sudipta Das

14:30-14:45

Curvature Singularities in Modified Theories of Gravity

Speaker

Ms Avani Patel

14:45-15:00

“ Quintessence and D3-brane/anti-brane universe”

Speaker

Mr Kumar Priyabrat Pandey

15:00-15:15

Free slot

15:15