

## **Tuesday 5 February**

14:00

## **Parallel Session Nuclear Physics**

Location: Lipika Auditorium, Visva-Bharati, Santiniketan, At the Lipika Auditorium and the Library Hall Department of Physics, Visva-Bharati University, Santiniketan, West Bengal, India - 731 235

14:00-14:25 Nuclear structure studies at VECC using INGA

Speaker

Dr Gopal Mukherjee

14:25-14:50

Recent trends in the neutron and proton induced reaction cross section data for advanced reactor applications

Speaker

Prof. S. Mukherjee

14:50-15:15 Who is game changer in heavy-ion fusion reaction dynamics?

Speaker

Dr Ajay Kumar

15:15-15:40 Fission dynamics in the Super Heavy Nuclei

**Speaker** 

Dr Kaushik Banerjee

15:45