



PONDICHERY UNIVERSITY  
DEPARTMENT OF PHYSICS

Ph.D. Public Viva-Voce Examination

Name of the candidate: Mr. Samrat Sen  
(Indian Institute of Astrophysics candidate who has registered under the MoU Program of Pondicherry University and Indian Institute of Astrophysics)

Title of the thesis: Twisted magnetic flux tubes in the Sun

Research supervisor: Prof. Arun Mangalam, IIA, Bangalore, India

External examiner: Dr. Aweek Sarkar, PRL, Ahmedabad, India

Date and Time: Friday, 10 August, 2020, at 3 pm

Online Link: [meet.google.com/xjb-yyfe-tmt](https://meet.google.com/xjb-yyfe-tmt)

All are cordially invited to attend the Ph.D. viva-voce which is being conducted online due to the current pandemic.

Supervisor  
IIA, Bangalore

Dean  
IIA, Bangalore

संकायध्यक्ष (विज्ञान)  
Dean, Faculty of Sciences  
भारतीय ताराभौतिकी संस्थान  
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Professor and Head  
Department of Physics, PU  
**Dr. V.V. RAVI KANTH KUMAR**  
PROFESSOR & HEAD  
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