Contribution ID: 3223 Type: Regular Poster

# Active control of internal disruptions via cold pulse propagation in Aditya-U Tokamak.

Friday 17 October 2025 12:39 (1 minute)

## Speaker's email address

suman.dolui@ipr.res.in

# Speaker's Affiliation

Institute For Plasma Research, Gujarat

#### **Member State or IGO**

India

## **Gender Survey (Speaker Only)**

Mr

Author: DOLUI, Suman (Institute For Plasma Research)

Co-authors: SINGH, Kaushlender (Institute For Plasma Research); HEGDE, Bharat (Institute For Plasma Research); MACWAN, Tanmay (Institute for Plasma Research); Mr HOQUE, SK Injamul; NAGORA, Umesh Kumar (Institute for Plasma Research); Mr KUMAR, Jaya (Indian Institute of Science); PUROHIT, Shishir (IPR); ADHIYA, Asha (Institute for Plasma Research); Mr JADEJA, Kumarpalsinh (Institute for plasma Research); Ms RAJ, Harshita (Institute for Plasma Research); KUMAR, ANKIT (Institute for Plasma Research); Mr KUMAR KUMAWAT, Ashok (Institute for Plasma Research); AICH, Suman (Institute for Plasma Research); KUMAR, Rohit (Institute For Plasma Research); PATEL, Kaushal (Institute for Plasma Research); Mrs GAUTAM, Pramila (Institute For Plasma Research); Mr PATEL, Sharvil (Pandit Deendayal Energy University); YADAVA, Nandini (The National Institute of Engineering); RAMAIYA, Nilam (Institute for Plasma Research, Gandhinagar, India); GUPTA, Manoj (Institute for Plasma Research); PATHAK, Surya Kumar (Institute for Plasma Research, Gandhinagar India.); CHOWDHURI, Malay (Institute for Plasma Research); SHARMA, Sarveshwar (Institute for Plasma Research, Gandhinagar, India); KULEY, Animesh (Indian Institute of Science Bangalore); TANNA, RAKESH (Institute for Plasma Research); SAXENA, Yogesh (Institute for Plasma Research, INDIA); Mr PAL, Rabindranath (Saha Institute Of Nuclear Physics); GHOSH, Joydeep (Institute for Plasma Research, Bhat, Gandhinagar 382428, India)

Presenter: DOLUI, Suman (Institute For Plasma Research)

Session Classification: Posters 5

Track Classification: EX - Magnetic Fusion Experiments including Validation: EX-S - Stability