

PROGRESS TOWARDS DEVELOPMENT OF PROTOTYPE RADIO FREQUENCY SOURCE FOR ITER ION CYCLOTRON RESONANCE HEATING SYSTEM

Friday 17 October 2025 17:30 (20 minutes)

Speaker's email address

akhil.jha@iterindia.in

Speaker's Affiliation

institute for Plasma Research, ITER-India

Member State or IGO

India

Gender Survey (Speaker Only)

Mr

Authors: PALLIWAR, Ajesh (ITER Organization); JHA, Akhil (ITER-INDIA, INSTITUTE FOR PLASMA RESEARCH); MUKHERJEE, Aparajita (ITER India, IPR); Mr DALICHA, Hrushikesh (ITER-India, IPR); MOHAN, Kartik (ITER-India, IPR); PATEL, Manoj; Mr MAURYA, NavinKumar (ITER-India, IPR); Mr KUMAR, Navnit (ITER-India, IPR); VASAVA, Paresh (ITER India, IPR); KUMAR, RAJNISH (Scientific Officer-F); SINGH, Raghuraj (ITER India, IPR); TRIVEDI, Rajesh (ITER India, IPR); ANAND, Rohit (ITER India, IPR); DANI, Sunil (ITER India, IPR); DETHE, Ulhas (ITER India, IPR); Mrs SONI, dipal (ITER-India, IPR); Mr SUTHAR, gajendra (ITER-India, IPR); Mr VERMA, sriprakash (ITER-India, IPR)

Presenter: JHA, Akhil (ITER-INDIA, INSTITUTE FOR PLASMA RESEARCH)

Session Classification: Enabling Technologies

Track Classification: TEC - Fusion Energy Technology: TEC-HCD - Heating & Current Drive