





ISMRM INDIA CHAPTER WEBINAR SERIES (15.08.2021)

THE INDIAN MR SCANNER STORY- PRIDE OF THE NATION (An Initiative by Meity, Govt of India)

11:30 AM
Introduction

PROF. N.R. JAGANNATHAN, Founder President ISMRM India Chapter,

J. C. Bose National Fellow & Prof of Eminence, Radiology department, Chettinad Hospital and Research Institute, Adjunct Professor, Department of Electrical Engineering, IIT Madras, Chennai, Former Professor and Head, Department of NMR and MRI Facility, AIIMS, Delhi

11:35 AM- 12.05 PM

Indian MRI Mission: Journey So Far And Way Forward

Shri RAJESH HARSH, Project Head, Indian MRI Mission Programme and Head, Technology Innovation Division, SAMEER

12.10 PM to 1.20 PM

A Novel Approach For Indigenous Development Of MR Subsystems

- 1.5T Superconducting Magnet: Dr. SOUMEN KAR, CI, Inter University Accelerator Centre, New Delhi
- RF Coils (Volume & Surface): Shri BHASKER NAIK, Scientist-D SAMEER
- High Power Amplifier: Shri TAPAS K BHUIYA, Scientist-E, SAMEER
- Spectrometer: Shri DHARMESH VERMA, Scientist-E, SAMEER
- Image Reconstruction and PSD: Shri SUBODH P.S, Scientist-F, CDAC-T
- Image Visualization : Dr. NABARUN BHATACHARYA, Director, CDAC-K

1.30 PM

Discussion and vote of Thanks

Dr. Dattesh Shanbagh President Dr. Sonal Krishan Secretary