

International Conference on Accelerators for Research and Sustainable Development: from good practices towards socioeconomic impact



Contribution ID: 53

Type: **Poster**

AN OPTIMIZED PERIODIC MAINTENANCE PLANNER FOR A COMMERCIAL MEDICAL CYCLOTRON FACILITY

Tuesday, 24 May 2022 14:00 (1h 30m)

Speaker's Affiliation

Molecular Cyclotrons Pvt Ltd, Kochi

Member State or IGO

India

Topical Area

Medical applications (including radioisotope production and Boron Neutron Capture Therapy)

Primary authors: Mr MUHAMMED, Anees (Molecular Cyclotrons Pvt Ltd); Mr KOTTUPARAMBAN, Dilshad (Molecular Cyclotrons Pvt Ltd)

Co-authors: Mr T.K., Sreedev (Siemens Healthcare Pvt. Ltd.); Mr NANABALA, Raviteja (Molecular Cyclotrons Pvt Ltd); Mr K.N., Sudhakaran Nair (Molecular Cyclotrons Pvt Ltd); Dr PILLAI, M.R.A. (Molecular Cyclotrons Pvt Ltd); Dr JOY, Ajith (Molecular Cyclotrons Pvt Ltd)

Presenter: Mr KOTTUPARAMBAN, Dilshad (Molecular Cyclotrons Pvt Ltd)

Session Classification: Poster Session

Track Classification: Best practices in effective management, safe operation, and sustainability of accelerator facilities, including establishment of new facilities