

N.5: European patent on SCRF cavity tuner

The tuners for SCRF cavities are crucial for its operation and the evaluation of tuner is going on worldwide. DAE has filed patent on superconducting cavity tuner titled “Device for tuning SCRF Cavity” in four counties/ region i.e. Japan, USA, India and Europe. Earlier the Japanese patent (Number: 6259913) on this tuner has been granted to DAE in 2017. Now, European Patent has been also granted to DAE on 16-05-2018. The EU patent no. is 3266285.



Certificate of the European patent.

Inventors of the patent are Vikas Kumar Jain, Girdhar Mundra, Satish Chandra Joshi & P. D. Gupta, RRCAT, Indore.

Reported by:
Vikas Jain (vikas@rrcat.gov.in)

N.6: M. Tech. students' fest – "Anugoonj 2k18"

RRCAT organized an annual M.Tech. students' fest named “Anugoonj 2k18” on 16th April, 2018. The fest is mainly organized by the M. Tech. students of various Indian institutes/ universities doing project work for the partial fulfillment of their M. Tech./M. Sc. degree. The fest had scientific and cultural sessions. The scientific session was inaugurated by Dr. Arup Banerjee, Head, HRDS and Dean, HBNI, RRCAT. Around 85 students presented posters on the topic related to their respective project. They enthusiastically participated in the event by explaining the work being carried out by them at RRCAT. A large number of RRCAT staff and research scholars actively interacted with the students and motivated them with their suggestions and feedback.

The cultural program started with lamp lighting ceremony by the Chief Guest of the function, Dr. P. A. Naik, Director RRCAT. The cultural programme had various solo and group performances of songs and dance, and a drama titled, 'खिलजी का दौल'. A video presenting students' memories of their stay at RRCAT was also played. The program ended with the National Anthem.



Dr. Arup Banerjee inaugurating the Poster Session of Anugoonj 2k18.



Students venerating Lord Ganesha.

Reported by:
Manoj Kumar(gmanoj@rrcat.gov)