

‘Team Braintumor Radionomer’ from B P Poddar Institute Of Management And Technology declared winner at Smart India Hackathon 2017 in the ministry category of Department of Atomic Energy, Government of India

Welingkar, Mumbai, 2nd April 2017

The winner at Smart India Hackathon 2017 in the ministry category of Department of Atomic Energy, Government of India is 'Team Braintumor Radionomer' from B P Poddar Institute of Management and Technology from Kolkata for its solution regarding Brain Tumor Type Classification without Stereotactomy, only extraction of information from imaging and relating them to diseases and outcomes in the form of an app for refraction index mapping by analyzing T2 images of human brain.

The team members are Ritwik Bhar, Shovon Roy, Amit Singh, Tamishra Roy, Shayan Dutta and Debdyut Hajra, students of B P Poddar Institute of Management And Technology, Kolkata. The work has been in collaboration with Dr. T K Biswas, an eminent radiologist in Kolkata along with their mentors.



The Hon'ble Prime Minister, Shri Narendra Modi, envisages a Digital India to bridge the digital divide in our country and further promote digital literacy in order to make development a comprehensive mass movement and put governance within everyone's reach in India.

In order to work towards the PM's vision of Digital India, Ministry of HRD, All India Council for Technical Education (AICTE) proposed the Smart India Hackathon 2017, a unique initiative to identify new and disruptive digital technology innovations for solving the challenges faced by our country. This initiative aimed to institutionalize a model for harnessing the creativity and technical expertise of 3.0 + million students for direct benefit of our nation.

For the first time ever, 29 different government ministries and departments came together and posed 598 problem statements to technical students participating in this grand initiative. With 7531 idea solutions received from 2100+ technical institutions in India, this surely has been a fantastic response.

Shortlisted from 42,000 students of 2,183 engineering and management colleges and universities from across India, these students in 1,266 teams worked nonstop for 36 hours to build products based on their ideas across 26 locations in India during the 'Grand Finale' of 'Smart India Hackathon 2017' April 1-2.