BITS Pilani students bag international scholarships

Five students of BITS Pilani, K K Birla Goa Campus have been awarded scholarships to undertake summer research programmes at institutes like Massachusetts Institute of Technology (USA); University of Sherbrooke and Université Laval, Quebec (Canada); California Institute of Technology (USA); and Université Paul Sabatier, Toulouse (France).

Heer Joisher has been awarded the Khorana Scholarship 2018 sponsored by the Department of Biotechnology, government of India, Indo-US Science and Technology Forum (IUSSTF) and WINStep Forward. As a part of this program, Heer will be pursuing a two month summer research project at the Massachusetts Institute of Technology, MA, USA on a project involving expressing antimicrobial peptides and peptides related to symbiosis from various sub cellular compartments of the cell.

Honey Jain and Jaychandran Padayasi have been awarded the Mitacs Globalink Research Internship 2018 sponsored by government of Canada. As a part of this program, Honey will be pursuing a 12-week summer research project at the Université Laval, Quebec on a project based on computational biology involving protein interaction networks. While Jaychandran will be pursuing a 12-week summer research project at the University of Sherbrooke, Quebec on the topic - Spin fluctuations in Weyl semimetals.

Nissim Gore-Datar has been awarded the Summer Undergraduate Research Fellowship of the California Institute of Technology (Caltech SURF 2018). As part of this program, Nissim will work on a project titled ‘Electro-Fenton Process for Decentralized Treatment of Municipal Wastewater’, which aims to design and prototype on-site electrochemical reactors to treat wastewater for reuse.

Rachith Alyappa has been awarded the Charpak Research Internship Scholarship 2018 sponsored by the French government. As part of this programme, Rachith will be pursuing a summer internship at the Centre de Recherches sur la Cognition Animale at Université Paul Sabatier, Toulouse, France in the field of Collective Behaviour.