## Achievements 2018-2019

## **Automated Solar Panel Cleaning System**

The project by Mr. Shelvin Joseph, Mr. Saroop T S, Mr. Sahad Bin Haris, and Mr. Roopak Radhakrishnan "Automated Solar Panel Cleaning System" was selected for Innovation grant in the Idea Fest organized by Kerala Startup mission held on 12-05-2018 and has won prize money of Rs. Two Lakhs. The project was also selected in KSCSTE TECON 2K18, a state level contest for innovative engineering projects held at Sahrdaya Engineering College, Thrissur. It was also selected in Hardtech Kochi for final level pitching in first ever national level hardware conclave in Kochi, organized by Maker Village on March 2018.



The students of Mechanical Engineering Department, Mr. Chako G George, Mr. Devadarshan A H, Arun Joy, Aditya R Pradeep and Mr. Nandakishore S Varma were selected for the final round in the Hovercraft racing competition, Hoverpix – Kurukshetra '19, the tech fest conducted by College of Engineering, Guindy, Chennai from 13<sup>th</sup> to 17<sup>th</sup> February 2019.



## Handing over Ceremony of Coconut Breaker to Client

The student Project "Mini Coconut Breaker" was handed over to a client Mr. K. S. Krishnakumar, for use in his coconut oil mill as part of Industry Institute Interaction. The handing over ceremony was conducted on 30th April, 2019.

The handing over ceremony of the product to the client was presided by the Founder Director & Manager of Toc H Institute, Dr. K. Varghese and attended by Dignitaries: Secretary of Toc H Institute – Er. C. S. Varghese, Director of Management Board – Prof. (Dr.) P. J. Joseph, Principal – Prof. (Dr.) Preethi Thekkath, Vice Principal – Prof. (Dr.) Babu John, Head Of Department, staff and students. Also present was invited delegate, Mr. Baiju N. T., Chairman, Agro Park, Piravom who presented his views & suggestions for continuing such activities contributing to the agriculture sector.

