

Toc H Institute of Science & Technology, Arakkunnam

Department of Mechanical Engineering

Achievements

Academic Year 2017-18

- The department got NBA accreditation from 2017-'18 to 2019-'20
- It obtained 71.4% pass in the 2017 University results under CUSAT.
- The 2015 Admission Vth semester students in the Mechanical department obtained 53% pass in the 2018 University results under KTU.
- The 2017 Admission Ist semester students in the Mechanical department obtained 51% pass in the 2018 University results under KTU.

STUDENTS ACHIEVEMENTS

- The Dept of Mechanical Engineering emerged as the **Champion of the Annual Sports meet** in the Academic Year **(2017-2018)**.



- The Student team of Mechanical Engineering Dept emerged as the **Champion of Basketball competition** held at TIST.



- The Students of 6th Semester attended various Competitions and Workshops in International Technical fest organized by IIT Madras and IIT Bombay.
- Aditya Krishna R Pai and Aswin P Saji of 1st year Mechanical Engineering completed Drone Development Internship conducted at Vemana Institute of Technology, Bangalore.
- Nadir of 3rd year Mechanical Engineering and Mohammed Rizwan of 4th year Mechanical Engineering bagged the **First prize in All Kerala Inter-Collegiate Mathematic Quiz 2018.**



- Vinay Krishna of S6 Mechanical won the **KTU Chess Championship**



- Project titled '**PASSION WALK**' done by Winny Shaji, Steen Sebastian, Subhash C H and Manu V Eapen of 8th Semester, was selected as 2nd Runner up for the Best Innovative Project in State Level project Competition conducted by KSCSTE. The same project won a Special award Cash award from TCS. They also got 1st prize for best Advancing technology by IEEE.



- Shelvin Joseph, Saroop T S, Sahad Bin Haris and Roopak Radhakrishnan of 8th Semester were selected for their innovative project “**Solar Panel Automated Cleaning System**”.
- Project by Amal Alex, Abraham James and Abin Sunny of 8th Semester, **Multi-level Slider** participated in Manorama Yuva Mastermind exhibition.
- **TISTDAIKIN – COE**: Jithin B.L. of S6 Mechanical is selected for 45 days internship at Daikin Air-conditioning India Pvt Ltd (DAIPL) at Neemrana, Rajasthan.



MOU'S WITH INDUSTRIES

Edit		
No	Company Name	MOU Date
1	HMT Machine Tools LTD., Kalamassery	22-09-2017
2	CADD CENTRE, PIRAVOM	22-09-2017
3	DAIKIN AIRCONDITIONG INDIA PRIVATE LTD.	11-03-2017
4	KITCO LTD	29-09-2014

Daikin Collaborates with TIST

Daikin Centre of Excellence at Toc H institute of Science and technology (TIST)

Daikin Air-conditioning India Pvt. Ltd. (DAIPL), a 100% subsidiary of Daikin Industries Ltd., Japan – the world's No. 1 air-conditioning company, as a part of the Skill India Initiative, setup a Air-conditioning / HVAC lab at Toc H institute of science and technology, Kochi.

TIST signed a MoU with DAIPL on 26th April for further expanding their expertise on HVAC training. Dr. M Abdul Rahman, Pro-Vice Chancellor of APJ Abdul Kalam Technological University was the chief guest for this program, presided by Dr. P.J. Joseph, President Toc H Public School Society.

Mr. Kanwal Jeet Jawa, CEO & Managing Director, Daikin India inaugurated the Daikin Centre of excellence.

