Achievements 2017 – 2018

Student Achievements

Congratulates **Arvind Sanjeev** of **2009-2013 batch** for winning the **Playable Museum award**. The award was launched by the Marino Marini Museum in Florence – coordinated by the engaging scientist and game designer Fabio Viola – to imagine the museum of the future.

Achievements in Co-Curricular Activities

Name	Class	Semester	Achievement
Joel Leo, Vivek V, Karthik Krishnan	B.Tech.	S8	Secured 1st prize for the Project Competition "Pro-Darshan" in ECLECTIC 2017 at TIST
Amrutha K R, Afeetha Jaleel, Afsana A Salam, Hasna	B.Tech.	S8	Secured 2nd prize for Project Competition "Pro-Darshan" in ECLECTIC 2017 at TIST
Shankar K S, Vivek V	B.Tech.	S8	Secured 2nd prize for Coding Competition "Code force" conducted by IEEE TIST
Jerin Xavier	B.Tech.	S6	Secured 1st prize for ROBORUSH competition conducted ECLECTIC 2017 at TIST
Abhishek A	B.Tech.	S8	Conducted two workshops at MES Kuttupuram College on Arduino development board in the year 2017

Name	Class	Semester	Achievement
Jerin Xavier	B.Tech.	S6	Selected as Campus Ambassador for EZENITH Education
M.Tech. Students	M.Tech.(VLSI &Wireless)	S4	A total of 11 papers has been published in various Journals /Conferences
Jilna, Anu Rose Varghese	M.Tech.(VLSI)	S2	Attended workshop on "New avenues of interface between astronomy & Engineering" from 4th, 5th & 7th January 2018 at Govt.Model Engg College, Thrikkakara
Hazel D'couto	B.Tech.	S6	Participated in International Conference of IEEE-ANZSCON at University of Technology,Sydney, Australia on 10th & 11th August 2017
19 Students	B.Tech. 2015 Admission	S6	Attended a workshop on Embedded Robotics conducted at IIT Chennai on 29th January 2018
13 Students	B.Tech. 2015 Admission	S6	Attended three day workshop on Internet of Things conducted by IEEE from 22nd to 24th February 2018 at IHRD Engineering College, Cherthala.
Abhishek A, Ajay P Chacko, Susan Vinoth, Krishnendhu Sunil	B.Tech.	S8	Participated in National level Project Expo at RIT College held as part RITU 2018 Technical fest in the year 2018.
Amrutha K R, Afeetha Jaleel, Afsana A Salam, Hasna	B.Tech.	S8	Participated in Smart India Hackathon 2017 Competition held at CVR college of Engineering,Telengana, Hyderabad on 1st April 2017.
Maria Margaret, Sreepa	B.Tech.	S8	Participated in Smart India Hackathon 2017 Competition held at CVR college of Engineering, Telengana, Hyderabad on 1st April 2017

Name	Class	Semester	Achievement
Sumesh			
Abhishek A	B.Tech.	S8	Participated in Angel Hack Hackathon at Startup village, 2017
Jerin Xavier	B.Tech.	S6	Attended five day Internship on Drone Development conducted by EZENITH Education, Bangalore from 22nd to 26th January 2018.
Fathima Nafeesa	B.Tech.	S6	Participated Zonal level competition on WYBO held at IHRD Engineering College, Cherthala on 19th August 2017.

Achievements in Extra-Curricular Activities

The Department congratulated Aishwarya Suresh of 2014-'18 batch for achieving the title, "SARGAM PRATHIBHA" in the CUSAT Arts fest. She secured first prize in Bharatanatyam, Kuchipudi and Mohiniyattam. She won this title for the second consecutive year.

Name	Class	Semester	Achievement
Aiswarya Suresh	B.Tech.	S8	"A" Grade for Bharathanatyam in CUSAT South Zone festival 2018 held at Chennai.
Soumya Sajan, Aiswarya	B.Tech.	S8	Secured 1st prize for Split screen dance in ADVAY-2018.

Name	Class	Semester	Achievement
Suresh			
Meenakshy Sreekumar, Nisha Mary Philip	B.Tech.	S6	Secured 1st prize for Tatoo Competition in ADVAY -2018
Beeya Sabu Panicker	B.Tech.	S6	Secured 2nd prize for Nail art in ADVAY-2018
Nanditha Varma P S, Megha Sebastian	B.Tech.	S6	Secured 2nd prize for Tatoo Competition in ADVAY -2018

Achievements in Sports

Name	Class	Semester	Achievement
Priyanka Sera Mathew	B.Tech.	S8	Secured 2nd position for 100 meter race in CUSAT Sports meet 2018
Vimaljith Madav	B.Tech.	S8	Secured 3rd position for 1500 meter race in CUSAT Sports meet 2018.
Parvathy Kannan K	B.Tech.	S2	Secured 1st position for High Jump and 2nd position for Annual Sports meet 2018.
Nihra K S	B.Tech.	S2	Secured 3rd position for 1500 meter race in Annual Sports meet 2018.

Faculty Achievements

Ms. Deepa Elizabeth George, HOD, has been awarded Ph.D. from Cochin University of Science & Technology for the thesis entitled " Development and Evaluation of Multi-sensor Data Fusion Algorithms for Target Tracking".

Research & Developmental Activities

Academic Year	Name of the faculty	Project/ FDP/STTP	Project Type Research/Consultancy	Funding Agency
2017-18 (3 yrs Duration)	Prof. (Dr.) Perumal Sankar.S	Image Analysis based system for automatic detection and classification of the microfilaria of lymphatic filarial Nematodes from the peripheral blood from stained thin smear digital images	Research	AjacoSoftwares Pvt. Ltd.
2017-18 (18th-20th April 2018)	Dr.K.Gnanasheela	"Emerging trends in Embedded Systems"	Faculty Development program	APJ Abdul Kalam Kerala Technological University