



TCET
DEPARTMENT OF INFORMATION TECHNOLOGY (IT)
 Credit Based Grading System [CBGS - 2012(R)]/Choice Based Credit and Grading Scheme [CBCGS - 2016(R)]
University of Mumbai



Collaboration with industries

1	IoT center of Excellence	IoT center of Excellence	Department of IT
2	Collaboration with ISRO	ISRO has collaborated with TCET for the project " Determine the authenticity of the email sender without using personal digital certificate	Dr. Deven Shah & 6 students
3	OzzoG collaborative project perpetual gravity lab	Collaborative research from Perpetual Gravity Labs Pvt. Ltd. Development " electric efficient small lever engine & its application like mixer which can be operated using solar panels & inverter"	4 Students & 1 Faculty IT 8 Students & 1 Faculty MECH 4 Students & 1 Faculty EXTC 4 Students & 1 Faculty ETRX

Special Achievements

1	Minor research grant from Mumbai University.	10 project proposals hav got fund from University of Mumbai under minor Research Grant Scheme	Dr. Rajesh Bansode Dr. Bijith Marakarkandy Mr. Anil Vasoya Ms. Hetal Amrutia Mrs. Neha Kapadia Mrs. Neha Patwari Ms. Sangeeta Vhatkar Mr. Bhushan Nemade
2	Hackathon'17	Two projects are selected for Hackathon'17 at national level & one project received prize of 10000/- & other group slected in top 10 projects.	Dr. Kamal Shah Dr. Deven Shah Mr. Bhushan Nemade
3	Received grant for IEDC & AICTE projects.	two projects from IT department got IEDC grant one AICTE project is in progress	Dr. Kamal Shah Mr. Anil vasoya
4	Software developed for Teacher guardian system under R&D cell.	Software has been developed for automating Teacher Guardian system carried out in our Institute.	Dr. Kamal shah Ms. Hetal Amrutia & 4 students