



**TCET**  
**DEPARTMENT OF COMPUTER ENGINEERING (CMPN)**  
Credit Based Grading System [CBGS - 2012(R)]/Choice Based Credit and Grading Scheme [CBCGS - 2016(R)]  
University of Mumbai



Date: 22/03/2018

**Notice**

To: All F.E, S.E and T.E students

Subject: Allotment of Projects with National Relevance

All students are hereby informed that from Academic Year 2018-19, the Faculty Incharge of respective domains have identified projects with national relevance keeping in mind the vision of the department. T.E students should take up these as their Final Projects. F.E and S.E students can take up projects of social impact for their mini/minor project which they can later extend as their B.E project.

Domain Incharges ensure that relevant societal projects are taken by students.

Sr. No	Domain Name	Title	Ministry
1	Software Development and Information Management System(Ms. Rashmi Thakur)	Automated Railway Concession Form System	Ministry of Railways
		MyCity Act-Digital City to Smart India	Municipal Corporation
		Improving appointment scheduling in the Hospitals	Ministry of Health and Family Welfare
2	Multimedia System Design & Development(Ms. Vidyadhari Singh)	Cloud Based Face Detection, Recognition and Analysis	AICTE Education & Skills Sector
		Cloud Based Vehicle Monitoring System	Ministry of Information & Broadcasting Technology Sector
		e-flytja- An online question paper generation	AICTE Education & Skills Sector
3	Intelligent System Design and Development(Ms. Megharani Patil)	Driverless Car	Ministry of Road Transport and Highways
		Chatbot for E-commerce	Ministry of E-commerce & Information Technology
		Waste Management using Neural Network Algorithm	Ministry of environment, forest & climate change
4	Communication Networking and Web Engineering (Mr. Anand Khandare)	IOT Based Energy Usage Analysis Using Deep Learning Techniques	Ministry of new and Renewable Energy
		Automated Village – A way to progress	Ministry of Panchayati Raj
		Smart Weighing Machine for Farmer	Ministry Farmer welfare
5	Computing and System Design Domain(Dr. Rekha Sharma)	IOT Based Intelligent Medical System-IMED	Ministry of Health and Family Welfare
		Real Time Monitoring and Control in Irrigation System using IOT	Ministry of agriculture & Farmers Welfare
		Home automation system using Raspberry Pi	Government of Delhi (Centralised Wireless Home Appliance Control)

*S. V. Rathi*  
22/3/18  
Dr. Sheetal Rathi

HOD CMPN