

K. J. Somaiya College of Engineering
Department of Electronics Engineering
MTech Project List 2016-18

Project Gr No	Roll No	Name of the student	Title	Thrust Area	Internal/ External	Affiliation	Guide
1	1602012	Poyrekar Nikita Deepak	Improving performance in CPU through utilization based rep. policy	Digital Systems	Internal	Mumbai University	Dr. J. H. Nirmal
2	1602006	Kamthane Gitesh Hansraj	Criminal data analysis and investigation system	Signal Processing	Internal	Mumbai University	Dr. Samidha Kulkarni
3	1602013	Shirwandkar Nikhil Shashikant	Extractive text summarization using deep learning	Signal Processing	Internal	Mumbai University	Dr. Samidha Kulkarni
4	1602004	Gotarne Aniket Arun	Vision-based drowsiness detector for a realistic bus driver	Signal Processing	Internal	Mumbai University	Dr.Sudha Gupta
5	1602005	Jondhale Nilesh Kacheshwar	Reading text extraction using OCR & Android text to speech	Signal Processing	External	Mumbai University	Dr.Sudha Gupta
6	1602015	Upasani Shreyas Nandkishor	Selection of optimum algorithm for automated multimeter testing using character recognition	Digital Systems	Internal	Mumbai University	Prof. A.S. Thosar
7	1602002	Channe Piyush Dadaji	Various optical technique for dimension measurement & its industrial application	Communication Systems	External	Mumbai University	Prof. Arati Phadke

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8	1602014	Tambe Rushikesh Prमित				Mumbai University	Prof. Milind Marathe
9	1602007	Kargathra Naveed Irfan	DVFS using Weka on multicore system	Signal Processing	Internal	Mumbai University	Prof. Uday P. Chhatre
10	1602009	Nagwekar Sayali Prakash	Software based lock in amplifier	Digital Systems	Internal	Mumbai University	Prof. Lekha Das
11	1602011	Petkar Vishakha Vitthal	Comparative Study of satellite image processing & SAR image processing	Signal Processing	Internal	Mumbai University	Prof. Annu Abraham
12	1602001	Bobade Abhishek Arvind				Mumbai University	Prof. Kirti C. Sawhani
13	1602010	Pandey Shivam Girish	Improving GPGPU performance using efficient warp scheduler	Digital Systems	Internal	Mumbai University	Prof. Shobha G