2012MEC001	Dhavane Sandeep Babasaheb	Implementation of image compression using DPCM, ADPCM, neural networks and JPEG 2004
2012MEC002	Rakesh Kumar Maurya	Optimal algorithms for electrocardiograph denoising using discrete wavelet transform
2012MEC003	Porwal Prasanna Pradeepkumar	Automatic detection of retinal pathology using using retinal fundus images
2012MEC004	Kalambe Ankita Sitaram	Split successive approximation register (SAR) ADC
2012MEC005	Rathi Nikita Subhash	Fusion of multimodal (CT and MRI) medical images
2012MEC006	Khaire Narendra Nandkumar	Diagnosis of disease using wrist pulse signal for classification of pre-meal and post-meal samples
2012MEC007	Muley Jayant Arun	A novel algorithm for robust digital image watermarking based on DWT, DCT and SVD
2012MEC008	Jadhav Abhijit Sambhaji	A low power clock free class D audio amplifier
2012MEC009	Md Layeeque Ur Rehman Md Haseeb	Data embedding techniques using pixel pair matching method
2012MEC010	Hidge Pravin Prakash	A real time vehicle detection, tracking and classification
2012MEC011	Fultankar Nikhil Balkrushna	Design of low power CMOS class AB current output stage with ultra high output current drive capability
2012MEC012	Kachane Sachin Premchand	Low dropout voltage regulator for on-chip power management ICs
2012MEC013	Pachgade Mangesh Babulal	Super transistor based voltage feedback current amplifier
2012MEC014	Gandhamal Akash Pandurang	Intelligent video surveillance for object classification and tracking
2012MEC015	Wankhede Anandkumar Mahadeo	Biometric personal identification based on Iris pattern
2012MEC016	Gedam Shital	Genetic lossless visible watermarking
2012MEC017	Hatkar Rudeshkumar Bhanudasrao	Iris biometric
2012MEC018	Vishwa Mohan	Low cost webserver for healthcare applications