

## M-Tech Project 2016-17

S.No	Roll No	Student Name	GUIDE	Title of Thesis
1	152001	Maneesh Kumar	Mr. Salman Raju	Designing of Dual Band pass microwave filter
2	152002	Neelam Kumari	Mr. Salman Raju	Design of a dual bandpass filter using parallel coupled lines
3	152003	Kanishka Katoch	Prof. Ghanshyam Singh	Analysis and Design of Dielectric Resonator Rod Antenna at Terahertz frequency for next Generation Communication Systems.
4	152004	Shivi Tikoo	Dr. Shweta/ Dr. Pradeep Chauhan	Performance analysis of MIMO OFDM system in fading channel using relaying techniques
5	152005	Sanyogita Sharma	Mr. Pardeep Garg	Implementation and Development of Signal Processing Tools for Genomic Data
6	152006	Urvashi	Dr. Meenakshi Sood	Performance evaluation of compression for BioMEDICAL IMAGE USING COMPRESSED SENSING
7	152008	Ashit Chander	Dr. Rajiv Kumar	Adaptation To Non Critical Failure and Performance Analysis of Optical WDM Networks
8	152009	Kanika Sandal	Mr. Pardeep Garg	Implementation and Development of the DSP Algorithm for Splice-Site Prediction in DNA Sequences
9	152011	Charu Bhardwaj	Dr. Meenakshi Sood	PERFORMANCE EVALUATION OF COMPRESSION FOR IMAGES and VIDEOS USING COMPRESSIVE SENSING TECHNIQUES
10	152012	Amandeep	Dr. Shruti Jain	Classification of Lung Carcinoma using Texture Features of Ultrasound Images
11	152013	Shreya Sharma	Dr. Shruti Jain	Support Vector Machine Based Texture Feature Extraction Technique for Classification of Breast Cancer from Ultrasound Images
12	152014	Archana Thakur	Dr. Ashwani Sharma/Dr. Pradeep Chauhan	Design of a 2D Planar Sensor antenna for Localization of RFID Tags
13	152015	Aarushi Kapil	Mr. Pardeep Garg	Role of Transforms for Image Denoising
14	152016	Radhika	Dr. Shruti Jain	FPGA Implementation of Arithmetic Operations Using Quaternary Signed Digit
15	152017	Sonali Rana	Dr. Ashwani Sharma/Dr. Pradeep Chauhan	Design of a RF Energy Harvesting antenna for women safety applications
16	152018	Bhawna Chandel	Dr. Meenakshi Sood	NOISE REMOVAL FROM ECG SIGNAL USING VARIOUS FILTERS
17	123004	Anadita	Prof. Ghanshyam Singh	Design and Analysis of Curved Frequency Selective surfaces for Intelligent Transportation systems