List of M.E Thesis

S. No.	Name of Student	THESIS TITLE	Roll No. / Registration No.	Marks Obtained	Grade	PUBLICATION
1.	Parul Sharma	DESIGN AND ANALYSIS OF SPINTRONICS BASED MRAM FOR ARTIFICIAL INTELLIGENCE AND NEUROMORPHIC COMPUTIONG APPLICATIONS	192607/19-TTC-103	86	A	SCOPUS INDEXED
2.	Simran Malhotra	DESIGN OF PEROVSKITE SOLAR CELL FOR ENCHANCED EFFICIENCY USING OPTIMIZED DEFECT IN LAYERS	192608/19-TTC-104	81	A	SCOPUS INDEXED
3.	KM Shiwani	OPTIMIZED PEROVSKITE SOLAR CELL DESIGN USING SUITABLE DEFECTS IN LAYERS FOR ENHANCED EFFICIENCY	192602/19-TTC-98	84	A	SCOPUS INDEXED
4.	Parminder Kaur	DESIGN AND PERFORMANCE ANALYSIS OF ZINC OXIDE THIN FILM TRANSISTOR (ZnO2 TFT) WITH HIGH-K DIELECTRIC MATERIALS	192603/19-TTC-99	92	A^+	SCI
5.	Kush Singla	DESIGN AND ANALYSIS OF 3D PRINTED SUBSTRATE BASED ANTENNA FOR WEARABLE IOT APPLICATIONS	192606/19-TTC-102	86	A	SCOPUS CONFERENCE
6.	ASHIMA KAPLESH	MICROSTRIP PATCH ANTENNA FOR THROUGH WALL DETECTION OF HUMAN TARGET	182602	78	**B^+**	SCOPUS CONFERENCE
7.	Amit Kumar	EEG based Pain Estimation	182601/18-TTC-104	85	A	SCOPUS CONFERENCE
8.	Agamreet Kaur	DESIGN OF HETERO-DIELECTRIC SINGLE METAL GATE ALL AROUND NANOWIRE MOSFET	172602/17-TTC-148	94	A^+	SCOPUS INDEXED
9.	Abhishek Rai	FUZZY BASED ENERGY EFFICIENT CLUSTERING FOR WRELESS SENSOR NETWORK	172601/17-TTC-147	75	B^+	SCOPUS INDEXED

10.	Akshay Malhotra	HANDOVER REDUCTION AND INTERFERENCE MITIGATION FOR NEXT GENERATION ADVANCED NETWORKS	172603/13-CET-176	75	B$^+$	SCOPUS INDEXED
11.	Anjali Thakur	ENERGY EFFICIENT MULTIHOP DYNAMIC ROUTING TECHNIQUE FOR WIRELESS SENSOR NETWORK	172604/17-TTC-151	77	B$^+$	SCOPUS INDEXED
12.	Baljot Kaur	MULTI LEVEL SOFT FREQUENCY REUSE FOR HETEROGENEOUS NETWORK	172605/17-TTC-151	87	A	SCOPUS INDEXED
13.	Chaudhari Gajanan Shivaji	IRIS RECOGNITION BASED ON CONVOLUTIONAL NEURAL NETWORK	172606/17-TTC-152	86	A	SCOPUS INDEXED
14.	Sumit Tyagi	DESIGN OF ANTENNA ARRAY USING HYBRID FEED FOR HIGH FREQUENCY APPLICATION	172613/17-TTC-159	88	A	SCOPUS INDEXED
15.	P Linameren Chang	DESIGN OF RFID TAG ANTENNA FOR UHF BAND APPLICATION	172604/17-TTC-151	85	A	SCOPUS INDEXED
16.	Yadevendra Kamal	H-BEST PARTICLE SWARM OPTIMIZATION BASED LOCALIZATION ALGORITHM FOR WIRELESS SENSOR SENSOR NETWORK	172604/17-TTC-151	84	A	SCOPUS INDEXED
17.	Swati Kandoria	BROADBAND STACKED ANTENNA DESIGN WITH HYBRID STRUCTURE FOR C-BAND COMMUNICATION	172614/17-TTC-160	88	A	SCOPUS INDEXED
18.	Pratima Malhotra	ENERGY EFFICIENT ROUTING ARCHITECTURE FOR HETEROGENEOUS WIRELESS SENSOR NETWORK	172611/17-TTC-157	85	A	SCOPUS INDEXED
19.	Shiva Sharma	TIN HALLIDE PEROVSKITE BASED SOLAR CELL DESIGN FOR IMPROVED EFFICIENCY	172616/17-TTC-162	87	A	SCOPUS INDEXED
20.	Kirti	IOT BASED CONTROL OF CAR PROTECTION COVER FROM REMOTE LOCATION	172607/11-SG-20	92	A$^+$	SCOPUS INDEXED
21.	Nisha Sharma	ENERGY EFFICIENT INTER AND INTRA CLUSTER MOVEMENT OF MOBILE SINK IN WIRELESS SENSOR NETWORK	172609/17-TTC-155	85	A	SCOPUS INDEXED