

Chennai Institute of Technology
Department of Electronics and Communication Engineering

Students Publication Details

S.No	Details of Paper	Name of the Conference / Journal	Organized By
1	Asha S,Kedari Gowri B , Virtual art- draw in the air through gesture using raspberry pi open CV	National Conference on Latest Issues in Information Technology	RMD Engineering College, Chennai.
2	Brinda N,Gayathri J, Maheshwari V , Accident detection and intimation system in automobile using GPS and GSM with integrated data acquisition system	National Conference on Latest Issues in Information Technology	RMD Engineering College, Chennai.
3	Boopathy M, Donald Ajith J Karunamoorthi C , Eyeball movement cursor control using open CV	National Conference on Latest Issues in Information Technology	RMD Engineering College , Chennai.
4	Parimala Chowdary ,Priyanka A,Rajeshwari R , Optimized and low cost methodology for patient monitoring in rural areas	ICONSTEM'17	Jeppier Engineering College, Chennai
5	Sankareswari M,Subangini N,Sumathi A , Automatic wheel chair control using eye blinking	National Conference on Latest Issues in Information Technology	RMD Engineering College , Chennai
6	Muthu Anandha ,Subramaniam J, Praveen kumar G, Saravana kumar K , Compact UWB slot antenna with dual band rejection by using H-shape notch	ICONSTEM'17	Jeppier Engineering College, Chennai
7	John Prasanna A, Kokila B Ponlakshmi V , Hand gesture recognition using visual basic	National Conference on Latest Issues in Information Technology	RMD Engineering College , Chennai
8	Mageshwari.M, M.Kiruba,Vinitha.S Solving the dynamic Traffic vehicle Problem	IGCPC'17	St.Peter's University,Chennai

S.No	Details of Paper	Name of the Conference / Journal	Organized By
9	P.Hariselvan Portable Charger using renewable Energy Source	IGCPC'17	St.Peter's University,Chennai
10	Arun Shankar L, Manikandan S, Sivaruban R Unmanned ground Vehicle,2015	IVECE'15	Madha Engineering College, Chennai
11	Amirtharajan N , Amuthan D , Vishnu B Multiprocessing on FPGA using Microblaze Processor,2015	IVECE'15	Madha Engineering College, Chennai
12	Priyadarsini V,Soumya A T, SruthiAngelin S Tampering Avoidance in Digital Video,2015	POWER UP'15	Madha Engineering College, Chennai
13	Gokul V N , Nanda Kumar B , SathyaMoorthy S Determination of RBC Agglutination using Image Processing Techniques,2015	IVECE'15	Madha Engineering College, Chennai
14	Joshua Ragland J , Koushik R , Magesh Kumar K Energy consumption in cellular radio networks using TACT,2015	IVECE'15	Madha Engineering College, Chennai
15	Narumada A , ShahidaBanu A , Sharmila D Enhanced photo album compression for cloud storage using local features,2015	POWER UP'15	Madha Engineering College, Chennai

Publication of Technical Magazines and Newsletters

S.No.	Name of the Magazine/Newsletter	Editor Details	Period of Publication
1	SIERRA'18	Mr.R.Dhanagopal, Asso.prof.	Half Yearly
2	SIERRA'17	Mr.R.Dhanagopal, Asst.prof.	Half Yearly
3	SIERRA'16	Mr.R.Dhanagopal, Asst.prof.	Half Yearly
4	WAVES'15	Mr.A.Sivabalan, Asst.Prof.	Half Yearly
Symposium Magazines			
1	Vidyutrenz'18	Mr.A.Sivabalan Mr.S.Karthikeyan	Yealy
2	Vidyutrenz'17	Mr.A.Sivabalan Mr.S.Karthikeyan	Yealy
3	Vidyutrenz'16	Mr.A.Sivabalan Mr.G.Maheswaran	Yealy
4	Vidyutrenz'15	Mr.A.Sivabalan Mr.G.Maheswaran	Yealy

Student Publications Details for the 2017-2018

S. No	Name of the Student / Authors	Year/ Sem/Sec	Name of the Conf. Symposium	Date	Organized by	Title of Paper	Journal / Proceeding Details
1	E.Rohithkumar G.Usha	III/VI/A	National conference on Small satellites Technology and Applications	14.12.17	Vel.Tech. Dr.RR & Dr.SR University	Agricultural water availability and crop Monitoring using Small Satellites	Conference Proceeding
2	G.Usha Chaitanya	III/VI/B	National conference on Small satellites Technology and Applications	14.12.17	Vel.Tech. Dr.RR & Dr.SR University	Nano Robots in Heart Surgery	Conference Proceeding
3	E.Rohithkumar G.Usha	III/VI/A	Workshop on Small satellites Technology and Applications	15.12.17	Vel.Tech. Dr.RR & Dr.SR University	Agricultural water availability and crop Monitoring using Small Satellites	Conference Proceeding