

**K.L.N.COLLEGE OF ENGINEERING, POTTAPALAYAM**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**  
**Academic Year-2019-2020**

Batch:2016-2020

Sem:VII A

Batch/ Sec	Students Name	Register No	Guide name	International / National Conference	Title of the Paper	Date and College with Department
A1	DEVI BALA M KARTHIGA B FAUMITHAPARVEEN M	9106161060149 10616106039 910616106020	Mrs.A.Meena	International Conference on ETET'20	Congestion avoidance and smart traffic control in 5G	13/03/2020 14/03/2020 PSYEC
A2	AJITHA J K ARATI C R JERLIN ANGEL J	910616106004  910616106009	Dr.P.Karpagavalli	National Conference on (SCAC'20)	Automatic detection of road accident by using spatio temporal video volumes	06/03/2020 PSNA ECE
A3	INDEESWARI G ISHWARYA J J ISHWARYA R	910616106029 910616106030 910616106031	Mrs.M.Amutha	National Conference on (SCAC'20)	A machine learning approach on detecting ramp for intelligent wheelchairs	06/03/2020 PSNA ECE
A4	KARTHIGA DEVI P ANUSIYA K DHARANI DEVI J	910616106040 910616106008 910616106016	Mrs.T.R.Muthu	National Conference on (SCAC'20)	Design of compact signal antenna using optimization algorithm	06/03/2020 PSNA ECE
A5	JEYALAKSHMI V JEYASUMITHA K ISWARYA V	910616106037 910616106038 910616106032	Mrs.K.R.Shanthy	National Conference on (SCAC'20)	Wideband compressive spectrum sensing for cognitive radio networks	06/03/2020 PSNA ECE
A6	DIVYA R AMRIN Z HARIDHARSINI C	910616106019 910616106006 910616106025	Ms.L.Meenakshi	National Conference on (SCAC'20)	Dual band low profile circular patch antenna with high gain and side-lobe suppression	06/03/2020 PSNA ECE
A7	DHANASEKARAN R ALAGURAJA A ANANDBABU K E SAMUEL R	910616106015 910616106005 910616106007 910616106304	Dr. R.Jeyanthi	International Journal of ARIDEA	Dual polarized patch array with low cross polarization	05/10/2020
A9	KALAIVANANKUMAR K GOWTHAM S DHARUN SANGRITHIYAYAN S	910616106301 910616106023 910616106017	Mrs.T.Vidhya	National Conference on (SCAC'20)	Performance analysis of improved data-rate transmission for wireless transceiver using Lifi/Wi-Fi system	06/03/2020 PSNA ECE
A10	BALAMURALIDHARAN D JEYA BHARATH R DHINESH PANDI K	910616106012 910616106036 910616106018	Dr.P.Karpagavalli	National Conference on (SCAC'20)	Image enhancement and object recognition for night vision surveillance	06/03/2020 PSNA ECE
A11	ABISHEK L N V AAKASH BABU L K HANSAPPRASANNA M K	910616106003 910616106001 910616106024	Dr. B. Buvanewari	National Conference on (SCAC'20)	Detection of diabetic retinopathy using SVM classifier	06/03/2020 PSNA ECE
A12	HARIPRASANTH B DEEPAK J S ASWATH R R	910616106026 910616106013 910616106011	Mr.P.S.Kumaresh	National Conference on (SCAC'20)	A portable wireless ECG signal processing and transfer system	06/03/2020 PSNA ECE

**K.L.N.COLLEGE OF ENGINEERING, POTTAPALAYAM**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**  
**Academic Year-2019-2020**

Batch:2016-2020

Sem:VII B

Batch/ Sec	Students Name	Register No.	Guide name	International / National Conference	Title of the Paper	Date and College with Department
B2	KISHOREKUMAR G N NIVESH CHAND A S NAVEEN VENKATESH S	910616106049 910616106066 910616106064	Dr.N.Janakiraman	International Journal of ARIDEA	Design and the stimulation for the high gain of two stage CMOS operational amplifier	05/10/2020
B3	NIRMISH K B MAHARISHE K K RAJA GANAPATHI E RAGU RAMACHANDIRAN R	910616106065 910616106057 910616106080 910616106078	Dr.R.Mohankumar	National Conference on (SCAC'20)	Livestock detection using faster region convolutional neural network	06/03/2020 PSNA ECE
B4	PRIYADHARSHINI P RAHINI M	910616106074 910616106079	Mr.P.S.Kumaresh	National Conference on (SCAC'20)	Smart security system for women in alarmed situation using IOT	06/03/2020 PSNA ECE
B6	KARTHIKEYAN M S PRAVEEN N K R MADHU SUDHAN P. RAGESH PERUMAL S	910616106042 910616106070 910616106056 910616106077	Dr.B. Buvaneswari	National Conference on (SCAC'20)	Scheduling of ARM cortex M4 series with RTOS	06/03/2020 PSNA ECE
B7	MOHAMED FAROOQ S M KARTHIK V G KARTHIKEYAN S PASUPATHI M	910616106060 910616106041 910616106043 910616106067	Ms.L.Meenakshi	National Conference on (SCAC'20)	Energy harvesting using rectenna	06/03/2020 PSNA ECE
B8	MATHUBALA K PRIYADARSINI U KUSHALESHWARI L C	910616106059 910616106073 910616106052	Mr.D.Anand	International Journal of ARIDEA	Tracking of public transport system	05/10/2020
B9	KOUSHIKA CHITHU SEKAR PUNITHA T S PRADHUSHA C S V	910616106050 910616106076 910616106068	Mrs.R.Pavithra	National Conference on (SCAC'20)	Low power Schmitt trigger using cadence VIRTUOSO	06/03/2020 PSNA ECE
B10	LAKSHMI PRABHA G KAWYA B P	910616106053 910616106046	Mrs.R.Pavithra	International Journal of ARIDEA	Low resolution face recognition	10/10/2020
B12	MUTHULAKSHMI M PRIYADHARSHINI G	910616106061 910616106075	Mr.S.Selvakumar	National Conference on (SCAC'20)	Industrial hazard detection and avoidance system	06/03/2020 PSNA ECE

**K.L.N.COLLEGE OF ENGINEERING, POTTAPALAYAM**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**  
**Academic Year-2019-2020**

Batch:2016-2020

Sem:VII C

Batch /Sec	students Name	Register No.	Guide name	International / National Conference	Title of the Paper	Date and College with Department
C1	SAHITYA SONALI T S P SANDIYA S VARSHA R S	910616106087 910616106090	Dr.S.C.Sivaprakash	International Journal of ARIDEA	Trident shapewide band fractal slot EBG for GPS and mobile communication	05/10/2020
C2	VIGNESH BABU B C VIGNESHKUMAR R K SAIPRASATH R S VENKATESHBABU S G	910616106115 910616106116 910616106088 910616106113	Dr.S.C.Sivaprakash	International Journal of ARIDEA	4G LTE and 5G antenna for mobile applications	05/10/2020
C3	RAJHALAKSHMI S SARANYA K SEETHALAKSHMI S	910616106081 910616106093 910616106094	Dr.R.Jeyanthi	National Conference on (SCAC'20)	Rural mobile charging station using RFID and solar power	06/03/2020 PSNA ECE
C4	SWETHA M R SWETA L K SOLAI LAKSHMI S RANEE GAYATHRI S M K	910616106107 910616106105 910616106101 910616106303	Mr.S.R.Naresh	International Journal of ARIDEA	Protecting source location privacy against attackers using dawn in wireless sensor networks	05/10/2020
C5	SRI ABIRAMI K S SHUNMUGAPRIYA J TAMIL KODI T	910616106102 910616106098 910616106108	Mr.S.R.Naresh	National Conference on (SCAC'20)	A machine learning approach for detecting malicious node	06/03/2020 PSNA ECE
C6	SURYA KUMAR R S SANKAR PRABHU S SHANMUGHAPRIYAN S	910616106104 910616106091 910616106095	Mrs.K.R.Shanthy	National Conference on (SCAC'20)	Joint power allocation and sensing time optimization in noma based cognitive radio network	06/03/2020 PSNA ECE
C7	SHOBIKHA V SANTHYA I REVATHI S	910616106097 910616106092 910616106084	Mrs.T.R.Muthu	National Conference on (SCAC'20)	Design of printed array antenna for heart failure detection system	06/03/2020 PSNA ECE
C8	SNEHA D SUREKHA K	910616106099 910616106103	Dr.S.Subha	National Conference on (SCAC'20)	Detecting the stages of lung cancer based on multiclass support vector machine	06/03/2020 PSNA ECE
C9	ROHINI K SWETHA M YASHINI R	910616106086 910616106106 910616106117	Mrs.M.Amutha	National Conference on (SCAC'20)	FIR filter implementation using approximate computing on FPGA	06/03/2020 PSNA ECE
C10	RIZWANA PARVEEN T KAVITHANJALI V	910616106085 910616106045	Mrs.R.Thilagavathy	International Journal of ARIDEA	Design of textile antenna using jean fabric	05/10/2020
C13	THARUN ASHISH RITHU P K RAM PRAVEEN BABU T S PAVITHRAN P	910616106109 910616106083 910616105702	Mrs.R.Thilagavathy	National Conference on (SCAC'20)	Transaction using blockchain technology	06/03/2020 PSNA ECE

C15	VIGNESH T S YOGESH T D G NANTHA K V	910616106114 910616106118 910616106063	Mr.D.Anand	International Journal of ARIDEA	Rail to rail folded cascade operational trans conductance amplifier	05/10/2020
-----	---	--	------------	---------------------------------------	--	------------