

K.L.N. COLLEGE OF ENGINEERING, POTTAPALAYAM – 630 612
(An Autonomous Institution | Affiliated to Anna University, Chennai)
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
END SEMESTER PRACTICAL EXAMINATION/2021-22/JUNE 2022

YEAR/SEM: IV /VIII

EC8811/PROJECT WORK

Batch 2018-2022

| S.NO. | REGISTER NO. | NAME OF THE STUDENT | TITLE | STAFF IN CHARGE | Project Number |
|-------|--------------|-------------------------|---|-----------------------------------|----------------------------|
| 1 | 910618106001 | AADITHYA M | Design of rectangular microstrip patch antenna for 5G mobile application | DR. S.C.SIVAPRAKASH, PROF/ECE | KLNCE/PRO/ECE/2021-22 001 |
| | 910618106006 | ANIKSHA M | | | |
| | 910618106025 | NIVETHA K | | | |
| 2 | 910618106002 | AISHWARYA S | Multiple object tracking with CNN algorithm | DR.P.KARPAGAVALLI, ASP/ECE | KLNCE/PRO/ECE/2021-22/ 002 |
| | 910618106011 | CHARU NAGA SHRI N S | | | |
| 3 | 910618106003 | AMALA JOHNSON M | Design and development of electronic blind stick with panic alert button | DR.P.S.KUMARESH, AP(SG)/ECE | KLNCE/PRO/ECE/2021-22/ 003 |
| | 910618106005 | ANAS AHAMED M | | | |
| | 910618106014 | JAYAPRAKASH I | | | |
| 4 | 910618106004 | ANANJANVIKASH R K | Machine learning and Deep learning based cyber attack detection in industrial automation and control system | MRS.R.THILAGAVATHY, AP(Sr.Gr)/ECE | KLNCE/PRO/ECE/2021-22/ 004 |
| | 910618106010 | ASHIK ELAHI KHAN S | | | |
| | 910618106019 | MOHAMMED MOHAIDEEN J | | | |
| 5 | 910618106007 | ANUSUYA M | Active Noise Cancellation using Deep learning | DR. V.KEJALAKSHMI, HOD/ECE | KLNCE/PRO/ECE/2021-22/ 005 |
| | 910618106015 | KAMATCHI A | | | |
| 6 | 910618106008 | ARUN RAJA K B | Intelligence based temperature surveillance for Indoor system | MRS.R.PAVITHRA, AP/ECE | KLNCE/PRO/ECE/2021-22/ 006 |
| | 910618106012 | DEERAJ SHARMA H | | | |
| | 910618106020 | MOKESHBABU N G U | | | |
| 7 | 910618106009 | ARVIND KUMAR T R | Analysis of Autonomous Drone Navigation using 3D Depth Map | DR. R.MOHAN KUMAR, ASP/ECE | KLNCE/PRO/ECE/2021-22/ 007 |
| | 910618106028 | PARAMESHWARAN K N | | | |
| 8 | 910618106013 | DIVYA SHREE B | Auxiliary service system based on Zigbee | DR.R.JEYANTHI, PROF/ECE | KLNCE/PRO/ECE/2021-22/ 008 |
| | 910618106016 | KANNIKA T | | | |
| 9 | 910618106024 | NISHANA S | A Miniaturized Dielectric Resonator Antenna Using Metasurface with Microstrip Feeding | MS.L.MEENAKSHI, AP(Sr.Gr) ECE | KLNCE/PRO/ECE/2021-22/ 009 |
| | 910618106017 | KAVIYA S | | | |
| | 910618106027 | PANDEESWARI P | | | |
| 10 | 910618106018 | KEERTHIKA G | Test Pattern Generation With Fault Detection | MRS.M.AMUDHA, AP(Sr.Gr)/ECE | KLNCE/PRO/ECE/2021-22/ 010 |
| | 910618106026 | NIVETHA S | | | |
| 11 | 910618106021 | MUTHU KUMARA RAJA J | Ride sharing services using blokchain | MR.D.ANAND, AP/ECE | KLNCE/PRO/ECE/2021-22/ 011 |
| | 910618106022 | NAGA CHAKKARAVARTHI K R | | | |
| | 910618106023 | NAVEENCHAND R B | | | |

| S.NO. | REGISTER NO. | NAME OF THE STUDENT | TITLE | STAFF IN CHARGE | Project Number |
|-------|--------------|----------------------------|---|-----------------------------|----------------------------|
| 12 | 910618106029 | PAVITHRA K P | The pre-ordering mobile application for campus using Flutter and Firebase software | MR.S.R.NARESH, ASP/ECE | KLNCE/PRO/ECE/2021-22/ 012 |
| | 910618106030 | POOJHA SRI S S | | | |
| | 910618106046 | SUREKA A R K | | | |
| 13 | 910618106031 | POONKULAZHI P | Landuse classification over satellite images using deep learning | DR.S.SUBHA , AP(SG)/ECE | KLNCE/PRO/ECE/2021-22/ 013 |
| | 910618106037 | RAMYA L | | | |
| | 910618106055 | VIVETHA M | | | |
| 14 | 910618106033 | PRASANNA KUMAR L S | Automated Dust Cleaning BOT | MR.S.RAVISANKAR, AP/ECE | KLNCE/PRO/ECE/2021-22/ 014 |
| | 910618106038 | REVANTHRAJ MATHISEKARAN | | | |
| | 910618106052 | VIGNESH BABU T S | | | |
| 15 | 910618106034 | PREETHI T | Parkinson's disease classification using support vector machine algorithm | MRS.T.R.MUTHU AP(Sr.Gr)/ECE | KLNCE/PRO/ECE/2021-22/ 015 |
| | 910618106036 | PRETHIKA A S | | | |
| | 910618106049 | USHA RANI L S | | | |
| 16 | 910618106035 | PREM KUMAR M | Counting And Grouping Network Traffic of Network Devices Isolated By a Single IP | DR.N.JANAKI RAMAN PROF/ECE | KLNCE/PRO/ECE/2021-22/ 016 |
| | 910618106044 | SELVANITHI B | | | |
| | 910618106051 | VIGNESH R R | | | |
| 17 | 910618106040 | SANTHOSH L B | Hate Text Detection in Chat Application | MRS.C.SASIREKHA AP/ECE | KLNCE/PRO/ECE/2021-22/ 017 |
| | 910618106048 | THAITHEYASUDAN P K | | | |
| | 910618106056 | YOGA ANAND K R | | | |
| 18 | 910618106041 | SANTHOSH.V | Real Time Air Pollution Monitoring | MRS.A.MEENA AP/ECE | KLNCE/PRO/ECE/2021-22/ 018 |
| | 910618106045 | SRI VISHNU SAKTHI GANESH S | | | |
| | 910618106057 | YOGESHWARAN J J | | | |
| 19 | 910618106042 | SARAVANAN L | Analysis of X-Ray Images of The Chest for Covid-19 by Using CNN | DR. B.BUVANESWARI ASP/ECE | KLNCE/PRO/ECE/2021-22/ 019 |
| | 910618106043 | SATHISH K S | | | |
| | 910618106047 | SURESHPRABHU K | | | |
| 20 | 910618106053 | VISHNUKUMAR C R | Micro-Aneurysm Detection In Diabetic Patients Using Principal Component Analysis With Support Vector Machine, rest And Multi-Layer Perceptron | MR.S.SELVAKUMAR AP/ECE | KLNCE/PRO/ECE/2021-22/ 020 |
| | 910618106054 | VISHWESH RAM K V | | | |
| | 910618106301 | AKASH N.R. | | | |
| 21 | 910618106302 | PUGALENTHI PANDIAN S | A Design of an single fed dual mode antenna for drone applications | MRS.T SUGUMARI AP/ECE | KLNCE/PRO/ECE/2021-22/ 021 |