



NANDHA ENGINEERING COLLEGE, ERODE

DEPARTMENT OF ECE

ACADEMIC YEAR 2021-2022

STUDENT PUBLICATION

S.No	Description	Count
1	Journals	13

1. Ms.V.Parameshwari, Ms.A.Nithya , Ms.R.Preetha , B.Ranjani , S.Sumithra , “An Efficient Patient Monitoring system for Healthcare Application using Internet of Things” , International Journal of Progressive Research in Science and Engineering(IJPRSE), volume 3, issue 04,april-2022.
2. Ms.Niji.P.S, P. Hemavarshini , J. Kavipriya, B.Kiruthika, M.Lavanya , “Multi Purpose Drone for Medical Emergency”, International Journal on Applications in Engineering and Technology (IJAET),2022
3. Monica.R, Mohamedasif.K, TharunKumar.S, Tirunavukkarasu.A, Vinoth.S, “Deep Learning Based Automated Tomato Leaf Disease Detection and Classification by Emperor Penguin Optimizer” , Volume 2, Issue 1, March 2022.
4. Arulkarthick E K, Sanjai R, Vignesh B, Rajeshwaran A , Navaneethan M , “Improved Security of Hidden Data Based on Steganography Using ECC Method” , Scientific Hub of Applied Research in Engineering &Information Technology, Volume 2 Issue 2, March 2022.
5. Ms.P.Kokila, S.P.S.Harivignesh, D.Dhanuprasath, M.Gokul Kumar, K. Elamparithi, “Analysis Of 5.8ghz Helical antenna for The Application of unmanned aerial vehicle”, Indian Journal of Applied Research, Volume XII, issue V, May 2022.
6. Ms.P.Kokila , Ms.V.Logeswari ,Yamuna Devi K , Mythurikadevi S, Lithanya P, “Duroid Substrate Microstrip Patch Antenna Design For Wireless Capsule Endoscopy” , Indian Journal of Applied Research, Volume XII, issue V, May 2022.
7. Brindha S, Vigneshwaran S, Sabarish S, Karthik prabu V, Kailash M, “MetalCloud: Wireless and Battery Operated Handheld Storage Drive” , International Journal of Innovative Research in Electrical,Electronics,Instrumentation and control Engineering, Volume 10, Issue 3, march 2022.

8. T.G.Dhaarani , D.Chandru , V.G.Harini , G.S.Madhumitha, “A safe Cognitive Radio Spectrum Handoff using Cooperative Cognitive user” , International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 2 Issue 1 , April 2022.
9. Dhamodharan B, Jayasurya R, Aravinth bala S, Kavin N, Rathanasabhpathy G , “Enhanced Automated Teller Machine using GSM” , International journal for Research and Development in Technology, Volume 17 ,Issue 1 , Feb 2022.
10. Prabakar.SA , Sanjai Kumar.K.M , Yuhendran.G , Praveen Santhoshkumar.G , “IOT Based Home Security System Using Microcontroller”, Scientific Hub of Applied Research in Engineering & Information Technology , Volume 2, Issue 2,2022.
11. Dr.D Arulanantham, Dineshkumar K, Gowrishankar K, Imaya varma J, Mathiyalagan S , “Wormhole Intrusion Detection and Prevention using MCRP in WSN”, International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Volume 11 ,Issue 6, June 2022
12. Poornachandran S , Ravinath D, Santhosh P, Tamilselvan D, M.Srinevasan, “Smart water tank monitoring system using node mcu with android application”, International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Volume 10 ,Issue 3, March 2022.
13. Barath R, Karthick Kumar K, Karthick R, C N Marimuthu, “Autonomous Car Parking System Using GSM and RFID Module ”, International Journal of Innovative Research in Computer and Communication Engineering, Vol. 10 No. 3, March, 2022