



VIVEKANANDHA COLLEGE OF TECHNOLOGY FOR WOMEN

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

RESEARCH PUBLICATION - STUDENTS

S.No	Name of the Student	Year	Title of the article	Name of the Journal	Scopus, SCI, UGC	Status	Year, Volume & Page No.
1.	Ms.E.Praveena Ms.R.Kokila Ms.A.Vasumathi Ms.S.Sowmiya	IV EEE	Smart Communicating and Protective Device to Avoid Electrical Accidents	International Research Journal of Modernization In Engineering Technology and Science (IRJMETS)	e-ISSN: 2582-5208	Published	Vol. 3, Issue 3, March 2021
2.	Ms.C.Monikamathi Ms.M.Priya Ms.M.Swetha	IV EEE	Smart vehicle Accident Detection and Alert Systems Using GPS and GSM Module	International journal of Advanced research in science, Communication and Technology (IJARSCT)	ISSN (online): 2581-9429	Published	Volume 1, Issue 1, Apr 2021
3.	Ms.M.Gowsalya Ms.L.Inbabharathy Ms.S.Jamunarani	IV EEE	Scrolling LED Display Using Smart Phone	International journal of Advanced research in science, Communication and Technology (IJARSCT)	ISSN (online): 2581-9429	Published	Volume 1, Issue 1, Apr 2021

4.	Ms.S.Babyshalini Ms.S.Bhuvaneshwari Ms.M.Kasthuri	IV EEE	Pipeline Water Quality Monitoring and Control	International Journal of Engineering Research and Modern Education (IJERME)	ISSN (online): 2455-4200	Published	Vol. 6, Issue 1, April 2021
5.	Ms.P.Gokulpriya Ms.S.Kiruthika Ms.C.Nivetha Ms.M.ShabnamNisha	IV EEE	Energy Management System for Small Scale Hybrid Wind Solar Battery based Micro Grid	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN (online): 2581-9429	Published	Vol. 4, Issue 1, April 2021
6.	Ms.K.Devika Ms.J.Gomathi Ms.Y.Kowsalya Ms.K.Revathi	IV EEE	Advanced Women Safety System Using Arduino and GSM”	International Journal of Computational Research and Development (IJCRD)	ISSN (Online): 2456-3137, Impact Factor: 5.015	Published	Vol. 6, Issue 1, 2021
7.	Ms.R.Balambika Ms.R.Celvadharani Ms.A.Divyadharshini	IV EEE	Acoustic Steam Leak Detection System	International Journal of Scientific Research & Engineering Trends	ISSN (Online): 2395 – 566X	Published	Vol. 7, Issue 2, March-April 2021
8.	Ms.B.Sona Ms.P.Kamali Ms.S.Manonmani	IV EEE	Hemoglobin Estimation Through IoT and Plethysmography	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN (online): 2581-9429	Published	Vol. 4, Issue 2, April 2021

9.	Ms.S.Nathiya Ms.R.Priya Ms.V.Vaishnavi Ms.M.Marudhanayagi	IV EEE	Conversion of Sound Energy into Electrical Energy	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	ISSN: 2581-9429	Published	Vol. 5, Issue 1, May 2021
10.	Ms.M.Kanimozhi Ms.M.Mahalakshmi Ms.K.Mounika Ms.V.Suruthipriya	IV EEE	An IOT based modern Street light system for Energy Efficient and Energy Auditing with Fault Identification System	International Journal of Scientific Research and Engineering Trends (IJSRET)	ISSN: 2395 – 566X	Published	Vol. 7, Issue 2, Mar-April 2021
11.	Ms.A.Kowsika Ms.M.Priyadharshini Ms.S.Priyanka Ms.M.Udhaya Priya	III EEE	Design of Battery System for Solar Powered Street Light	International Journal of Advanced Trends in Engineering and Technology (IJATET)	ISSN (Online): 2456-4664, Impact Factor: 5.965	Published	Vol. 6, Issue 1, 2021