



## SREE VENKATESWARA COLLEGE OF ENGINEERING

NAAC 'A' Grade Accredited Institution,  
An ISO 9001:: 2015 Certified Institution  
(Approved by AICTE, New Delhi and Affiliated to JNTU, Anantapur)  
Northrajupalem (Vi), Kodavaluru(M) , S.P.S.R Nellore (Dt)-524316



### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

#### Academic Year: 2021-22

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- 2 T.Nagarjuna, G.Usha Rani, V.Sudheer, "Employing a Finfet-Based Self-Controlled Voltage Level Approach, an Analytical Investigation of a SRAM Cell With Low Leakage Power", Journal of Fundamental & Comparative Research (Vol. VIII, No. 1(X), 502-508), ISSN-2277-7067, 2021.
- 3 V.Prasad, P.Rajesh, S.Hareesh, " Clustering Algorithm Validation on Real and Synthetic Images for Engaging Results in Image Segmentation and Bias Correction", International Journal of Food and Nutritional Sciences, UGC CARE Journal Volume 10, Iss 4,167-175), ISSN-2320 7876, Dec 2021.
- 4 G.Tejaswi, K.Sumathi, P.Suseela, "The Consequence of Backward Crosstalk on 2x2 MIMO Transmitters on NMSE and Spectral Efficiency", Journal of Fundamental & Comparative Research (Vol. VIII, No. 1(X), 496-501), ISSN-2277-7067, 2021.
- 5 P.Sravan Kumar Reddy, G.Surendra Babu, T.Rajitha, " A Suggested Design of XOR Hybrid Adder Using EDA Tools With Low Power and Low Area", Journal of Fundamental & Comparative Research (Vol. VIII, No. 1(X),475-483),ISSN-2277-7067, 2021.
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- 7 P.Mohana, E. Venkateswarlu, T.Ajay Sagar, "Enhancing The MIMO System's Channel Availability By Boosting The Power Transmitted And Adding Extra Bandwidth", Journal of Fundamental & Comparative Research (Vol. VIII, No. 1(X), 464-472), ISSN-2277-7067, 2021.
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- 9 I. Shalini, T. Raja Mohan Reddy, Sd. Afrin, P.Malyadri, "Analysis of a Secured Key Search and Data Sharing Mechanism for Cloud Computing Based on Re-Encryption", Journal of Fundamental & Comparative Research (Vol. VIII, No. 1(X), 447-451), ISSN-2277-7067, 2021.
- 10 G. Vidya Sagar, M. Kanchana, Chegu. Rupa Kalpana, E.Venkateswarlu, " Assessment on Improved Cloud Computing Security and Privacy Using Attribute-Based Data Sharing Technique", Journal of Fundamental & Comparative Research (Vol. VIII, No. 1(X),459-463), ISSN-2277-7067,2021.
- 11 P Kalyani, G. Sudarsanam, V. Mahesh Kumar, K.Sumathi, "Data Security Protection and Overall Performance Using a Secured and Fine Grained Systems in Industrial IOT Platform", Journal of Fundamental & Comparative Research (Vol. VIII, No. 1(X), 484-489), ISSN-2277-7067, 2021.
- 12 C.Karthik, V.Praveen Kumar, P.Bhargavi, "A Protected and Improved ATM Security System Exploitation Image Capture and SMTP Protocol", UGC CARE Group-1Industrial Engineering Journal (Vol: 50, Issue 7, No. 1, 7-12), ISSN-0970-2555, July 2021.
- 13 P. Anandi, P.Ravi Kumar, N.Kesav Kumar, "The Involvement of Morphological Processing in Image Processing for the Exact and Early Stage Identification of Lung Cancer Using Median Filters", UGC CARE Group-1Industrial Engineering Journal (Vol: 50, Issue 7, No. 1,18-24),ISSN-0970-2555, July 2021.
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- 15 M. Chiranjeevi, V. S. V. Harika, Ch. Sainath, G.Usha Rani, " An Automotive Multimedia Cloud Computing System Based on Dynamic Priority for Efficient Resource Allocation in Automotive Multimedia", Journal of Fundamental & Comparative Research (Vol. VIII, No. 1(X),490-495), ISSN-2277-7067, 2021.
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- 19 P.Rajesh, V Praveen Kumar, "Diabetic retinopathy detection using AI", Journal of Interdisciplinary Cycle Research, (Vol XIII, Issue VI, 742-747), ISSN-0022-1945, June 2021.
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- 21 V. Kusuma Priya, K. Sravani, Katamreddy. Mahendra, V.Venkata Sai Karthik, "Analysis on Optimised Neural Network-Based Classification for Brest Cancer Disease Detection", Industrial Engineering Journal (Vol: 50, Issue 7, No. 1, 62-71), ISSN-0970-2555, July 2021.