

IOSR Journal of Electronics and Communication Engineering

p-ISSN : 2278-8735

01-07

08-19

20-32

33-36

37-43

IOSR Journals **International Organization** of Scientific Research

Volume : 17 Issue : 4 Series 1 e-ISSN: 2278-2834 **Contents:** IOT Based Smart Agriculture toward Making the Fields Talk An Approach to Increase the Network Life Time of Wireless Sensor Network for Heterogeneous Node using Particle Swarm Optimization (PSO) Algorithm and Genetic Algorithm (GA) Minimizing the Detrimental Effect Of Out-Of- Bound Non Linearities in Optical Network Using Adaptive Optical Equalizer **Design and Simulation of Substrate Integrated Waveguide** Antenna for Millimeter Wave Applications **Detection of White Blood Cells Using Convolutional Neural** Network



Detect Plant Diseases with Convolutional Neural Network 44-50 Comparative Study Of Least Mean Square And Recursive 51-56 Least Square Adaptive Beamforming Algorithms On CDMA **Based Networks For Improved Performance**

State of art about a hologram and distance learning 57-65