



Contents

- Smart Parking System using IOT and Deep Learning** 01-07
Akshay Shingte, Mukesh Paliwal , Sachin Kumar Yadav, Linda John
- Biodiesel Production Using Coconut Oil Extract** 08-17
Chika Edith Mgbemena, Emmanuella Obiageli Ejichukwu, Emmanuel Okechukwu Chukwumuanya, Chinedum Ogonna Mgbemena
- Two stage GaN-HEMT power amplifier for satellite communication** 18-23
Ms. B. N.Ganthade, Prof. S. R. Gagare
- The Economical Humanoid - Ellie** 24-27
Dipankar Nandi, Siddharth Kurda
- Modified Alberti' Cipher Employing Special Characters** 28-29
KaminiIshwarya S, Dr. P. Thangaraju
- Receding Horizon Control of Blood Glucose Concentration for Type II Diabetes** 30-38
Abdul-Alim G. Ibrahim, Aminu A. Hamisu, Lawrence C. Edomwonyi-Otu
- Plastic Waste to Fuel** 39-43
Hlae Yi Myo
- Millennium Robotics; Powered by Artificial Intelligence and Cloud Engineering** 44-53
Khaled Elbehiery, Hussam Elbehiery