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(51) International classification	:A01G0025160000, G06N0020000000, G06K0009620000, A01G0009020000, H04W0004029000	(71)Name of Applicant : 1)Dr.D.Rajasekhar Address of Applicant :Associate Professor, Dept. of Electronics and Communication Engineering, G.Pulla Reddy Engineering College (Autonomous), Kurnool-518007 Kurnool ----- 2)S. Manivannan 3)Nitin Mishra 4)G. Srinivas 5)Dr S Senthamil Kumar 6)G Ezhilarasai 7)Muruganantham Ponnusamy 8)Dr. K. Manoharan 9)Anthony Savio Herminio da Piedade Fernandes 10)Dr. Gandhi 11)Mr. Y. Rama Govinda Reddy 12)Pramodhini R Name of Applicant : NA Address of Applicant : NA
(86) International Application No	:NA	(72)Name of Inventor : 1)Dr.D.Rajasekhar Address of Applicant :Associate Professor, Dept. of Electronics and Communication Engineering, G.Pulla Reddy Engineering College (Autonomous), Kurnool-518007 Kurnool ----- 2)S. Manivannan Address of Applicant :Assistant professor/CSE -AIML, malla Reddy college of engineering, Hyderabad,500100 Hyderabad ----- ----- 3)Nitin Mishra Address of Applicant :Assistant Professor, Department of Civil Engineering, Graphic Era Deemed to be University, 566/6 Bell Road, Clement Town Dehradun ----- ----- 4)G. Srinivas Address of Applicant :Assistant professor, Civil Engineering Department, MGIT,Ranga Reddy district,Hyderabad 500075e Hyderabad ----- ----- 5)Dr S Senthamil Kumar Address of Applicant :Professor, Department of Civil Engineering, Periyar Maniammai Institute of Science & Technology, Vallam Thanjavur- 613403 Thanjavur ----- ----- 6)G Ezhilarasai Address of Applicant :Sri Sairam Institute of Technology,Sai Leo Nagar,West Tambaram,Chennai -44 Chennai ----- ----- 7)Muruganantham Ponnusamy Address of Applicant :Deputy Registrar, Indian Institute of Information Technology, Kalyani Kalyani ----- ----- 8)Dr. K. Manoharan Address of Applicant :Associate Professor, SNS College of Technology, Saravanampatti Coimbatore ----- ----- 9)Anthony Savio Herminio da Piedade Fernandes Address of Applicant :Founder Owner, Trading Equations, 54/C, Xell, Bastora, Bardez, Goa - 403507 Bastora ----- ----- 10)Dr. Gandhi Address of Applicant :Chief Scientific Officer, Met agro Pvt. Ltd. Kavurihills, madhapur, hyderabad Hyderabad ----- ----- 11)Mr. Y. Rama Govinda Reddy Address of Applicant :Associate dean, Green Fields Institute of Agriculture Research and Training, koheda road, mangalpally Ibrahimpatnam ----- ----- 12)Pramodhini R Address of Applicant :Assistant Professor, Electronics and Communication engineering,Nitte Meenakshi Institute of Technology, Bangalore,560064 Bangalore ----- -----
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(57) Abstract :

An Intelligent Irrigation System for Efficient Cultivation: Integrating IOT with Machine Learning is the proposed invention. The proposed invention focuses on understanding the functions of Irrigation Systems. The invention focuses on analyzing the parameters of Intelligent Irrigation System for Efficient Cultivation using algorithms of IOT.

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