

LIBRARY OF  
SRI SIVAJI COLLEGE OF ENGINEERING & TECHNOLOGY  
KANNIYAKUMARI  
618002

# JOURNAL OF ADVANCED RESEARCH IN COMPUTER ENGINEERING (AN INTERNATIONAL JOURNAL)

Volume 16

Number 1

June-2022

## CONTENT

- 26  
177
1. Determination of Indole-3-Acidic Acid (AUXIN) Levels in Plant.....1-8  
Species Utilizing Phylogenetic Investigation  
*Kanchana V.*
  2. Novel Hashing with Reduced Collision – Fast Hashing Algorithm (FHA).....9-16  
*R. Augustian Isaac and Subashree Sundararajan*
  3. A Survey on Multi-Feature Hand Biometrics Recognition.....17-24  
*Gokulakrishnan E and Malathi G*
  4. Discovering Web Log Navigational Patterns using Negative Association.....25-38  
Rule and Negative Selection Algorithm  
*R. Gobinath*
  5. MRPSO based Modified Algorithm for Enhancing Energy Efficiency in WSN.....39-48  
*Kamaldeep Kaur and Aashima Singla*
  6. Implementation of Web Image Information Retrieval through Proficient .....49-57  
Portal with ACA Algorithm  
*K. Sankar and G.N.K. Suresh Babu*
  7. Malaysia Empathy - Towards Empathic Design Social Technology:.....59-65  
A Preliminary Investigation on Inter-Cultural Empathy of Facebook  
Users  
*Emma Nuraihan Mior Ibrahim, Chee Siang Ang and Siti Norhafiza Moharam*