Faculty Profile

1. Name of the Faculty: P. KARTHIKEYAN 2.Department and Designation: **Asst. PROFESSOR** 3.Date of Joining: 19.08.2010 4.Faculty ID: 8100093 5. E-mail Address: karthik_614@yahoo.com 6. Date of Birth: 14.05.1979 7. Qualification: ME(CSE), Ph.D.(Pursuing) 8.Specialization: Computer Networks, MANET Security. 9. Professional Experience: 12 Years • Assistant Professor (2011 - till now): University College of Engineering, Bharathidasan Institute of Technology, Anna University, Tiruchirappalli. • Visiting Faculty (1 year): Anna University of Technology Tiruchirappalli. Technical Officer (2 years): Anna University Tiruchirappalli. • Programmer (2 years): Anna University Chennai. 10.Research Guidance: 11.Awards and Honours: 12. Sponsored Projects: 13. Patents: 14. Publications (i) Internationally Refereed Journals: (along with Impact Factor) Two International Journals, (1.696)

- S. Kanimozhi, Asst. Prof. P. Karthikeyan "SCHEDULING TRANSFERABLE OBJECTS FOR QUERY PROCESSING IN WSN", IJARCET, volume 3, ISSN:2778-1323, Feb 2014, page no. 582-589.
- P. Karthikeyan, Asst. Professor, Dr. J. Raja, Professor "An Efficient Route Strengthening Mechanism in MANET" IJPPAS, Volume 4, Issue 5, 2016.
- (ii) National Journals: -

• Energy Consumption Heuristic Target Tracking For Wireless Sensor Networks - ICRDEECIT '13.
Mobile elements scheduled for Query Processing in WSN ACETAC2014.
(iv) National Conferences: One
• Scheduling Transferable Objects for Query Processing in WSN - Advance Computing 2014.
(V) Books Published with ISBN number/ISSN number -
14. CONFERENCES/WORKSHOPS/SEMINAR/ SHORT TERM REFRESHER COURSE ATTENDED 2/2/1/3
ESSENTIALS OF EMBEDDED SYSTEM & THEIR APPLICATIONS.
SECURITY IN WEB APPLICATIONS.
RESEARCH PERCEPTION ON EMERGING AREAS OF COMPUTER SCIENCE.
DIGITAL IMAGE PROCESSING DIP'13.
PERVASIVE COMPUTING TECHNOLOGY.
15. CONFERENCES/WORKSHOPS/SEMINAR ORGANISED (2) 1 International Conference / 1 FDP
TEQIP II Sponsored 2 Days International Conference on Computational Intelligence ICCI2015.
 TEQIP II Sponsored 14 Days FDP Programme On Trends in Grid, Cloud and High Performance Computing.
16. Other contribution (if any) -
Signature
HOD Dean

(iii) International Conferences: **Two**