VAIGAI
COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai)
Vinayagapuram, Therkutheru, Madurai - 625122
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BIODATA

Name : Mrs.P.Divya Bharathi

Designation : Assistant Professor

Department : CSE

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1. Educational Qualification:

Degree	Branch/Specialization	Institute/University	Year of passing
M.E	Computer science and Engineering	K.L.N college of Information Technology	2015
B.E	Computer science and Engineering	Pandian Saraswathi yadav College of Engineering	2013
HSC	Maths ,Computer science	GGHSS,Manamadurai	2009
SSLC		GGHSS,Manamadurai	2007

2. ResearchInterest:

- Internet of Things

- Data Analytics

3. Journal Publications (add patent if any):

DivyaBharathi.P, Prof.shunmugavel.V,(2015) "A Neighbor Based Dynamic Estimate Rebroadcasting approach for Efficient Routing in Mobile Adhoc Networks", International Journal of Advanced And Innovative Research (IJAIR), VoL. 4,Issue

4. Participation in Seminars/FDP/Workshop/Conference/Webinar:

- Organised online training course on Applications of satellite allimetry for inland water bodies conducted by IIRS / ISRO during OCT'2021
- Organised online training course on Geospatial modeling driven urban hazard and Risk analysis conducted by IIRS / ISRO during Dec'2021
- Organised online training course on Geo-informatics for biodiversity conservation planning conducted by IIRS / ISRO during Dec'2021
- Participated in Five days Online Elementery FDP on "INTERNET OF THINGS" organized by AICTE Training and Learning (**ATAL**) academy during June 2021

- Participated in One day workshop on "Hands on Training in Big Data Analytics Tool"conducted by Vaigai college of Engineering duing FEB '18
- Participated in Two days **Workshop** on "Cloud Computing and Big data Analysis" conducted by Vaigai college of Engineering during September'17.
- Participated in Two days **Workshop** on "IoT"(INTERNET OF THINGS) using Arduino conducted by CSE Department & IEEE of Vaigai college of Engineering during July'17.
- Attended One day workshop on "**Python Programming**" conducted by CSE Department of Vaigai College of Engineering during March'17.
- Presented a paper titled," Estimation Based Rebroadcasting To Reduce End-End Delay Over Mobile Networks," in **NACIPAN-2015, National Conference** on Advanced Image Processing and Networking organized by National Engineering College, Kovilpatti.
- Presented a paper titled, "Ensuring Data Security in Video through Forbidden Zone Data Hiding," in **ICETET'14**, **International Conference** on Emerging Trends In Engineering And Technology organized by Pandian Saraswathi Yadav Engineering College, Sivagangai.
- Presented a paper titled, "A Neighbor Based Dynamic Estimate Rebroadcasting approach for Efficient Routing in MANET," in **ICDASDC-2014**, **International Conference** on Design and Application of structures, Driver, Communicational and Computing Systems organized by KLN College of Information Technology, Sivagangai.
- Attended one day **Workshop** on "Network Design" Conducted by KLN College of Information Technology, Sivagangai.
- Attended two days Technical **Workshop** on "Green Computing for Evergreen World" Conducted by KLN College of Engineering, Sivagangai.
- Participated in the "**Faculty Development Program** on Operating System Design Case Study" Conducted by KLN College of Information Technology, Sivagangai.
- Attended One day **Seminar** on "OPEN SOURCE" conducted by CII(Confederation of Indian Industry) held on march'12 at Maditssia Hall, Madurai.

9. Membership in Professional societies

IEEE Member, Coordinator in IIRS(Unit of ISRO)

10. Awards,Recognition&Achievements

->Attained **100%** result in subjects like
      Theory of Computation
      Professional Ethics in Engineering,
      Compiler Design
      Digital principles and System Design
      Computer Networks
-> Received "Cash Award" for attaining 100% result on Theory of computation subject at Vaigai College of Engineering
-> GATE EXAM TRAINER ,
-> GENERAL APTITUTE AND LOGICAL REASONING TRAINER