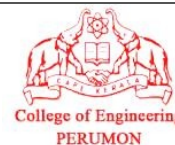



**COLLEGE OF ENGINEERING  
PERUMON DEPARTMENT OF CSE**



**FACULTY  
PROFILE**

Name of the Faculty	Ratheesh S	
Designation	Assistant Professor	
Mobile Number	8547197582	
Email ID	ratheeshs@perumonec(dot)ac(dot)in	

**Qualifications**

Degree	Specialization	University	Year
M. Tech	Computer Networks	MS	2012

**Experience**

Designation	Institution	Period
Assistant Professor	College of Engineering Perumon, KOLLAM	9 years
Assistant Professor	CE KIDANGOOR, KOTTAYAM, CE TRIKARIPUR, KASARGOD, CEAM PUNNAPRA, ALAPPUZHA	4 years
LECTURER/Adhoc/ Software Engineer/ Researcher /Developer	AMAL JYOTHI COLLEGE OF ENGINEERING, BMCE, GOVT POLY TECHNIC COLLEGE EZHUKONE, SN POLY TECHNIC COLLEGE, KOTTIYAM, INDIAN TELEPHONE INDUSTRIES LTD, etc.	6 years

**Areas of Interest**

Computer Networks, Machine Learning, AI  
Bio informatics, Image Processing, etc.

**Courses Taught**

Client Server Architecture, Web Programming, C, C++, Python, Embedded Systems, Image Processing, Database Management Systems, Operating Systems, Object oriented programming  
Computer System Architecture, Microprocessors  
Microcontrollers, Interfacing MPs, Computer Organisation and Architecture, etc.  
Mobile Computing, Block chain Technologies , Web Technologies

**Papers Published**

IEEE	1
Other Journals	3
Conferences	3

**Academic Achievements**

State level Special appreciation award(2022) for coordinating covid warriors of NSS from Dr.M K Jayaraj, Vice Chancellor, Calicut University.  
Special appreciation award(2022) for the

	contribution to Mapathon Keralam-an OSM mapping project in association with Kerala state IT Mission and APJAKTU NSS cell for developing a digital map of kerala state, etc.	
	Certified Ethical Hacker	
Membership in Professional Societies	CSI, ECC, etc.	
Other Responsibilities	State Cordinator,OSM mapping project of APJAKTU NSS cell(2020-2023) District Cordinator (Kollam) ,APJAKTU NSS cell(2022-2023) Cordinator,KDISC, College of Engineering Perumon(2022-2023) Cordinator,IEDC, College of Engineering Perumon(2022-2023), Sub commandant - Covid Warrior, District cordinator Sannadha sena,etc.	
Faculty Development Programmes/ Trainings/Courses	Attended FDP on wearable devices and its fundamentals (2021) sponsored by AICTE Training and Learning Academy from 21 to 25 December 2021  Attended FDP on Application of computers in Biology sponsored by AICTE Training and Learning Academy from 07 to 11 June 2021 at Galgotias University  Attended FDP on Application of IoT in Agriculture sponsored by AICTE Training and Learning Academy from 06 to 10 July 2021 at Gandhi Institute for Technology, Bhubaneswar.  Attended workshop on cyber security and cyber forensics organised by school of Engineering,VIT-AP University, Amaravati(AP) during 9-13 June 2021  Attended a workshop on Training on computer fundamentals on 29 - 31 July 2022 at Kerala Institute of Local Administration, Trissur.  Attended ETI training at Rajagiri College,Ernakulam  Attended training programme on Climate Resilient Infrastructure organised by Ministry of NIDM,Ministry of Home Affairs,Govt of India from 20 to 24 December 2021,etc  Attended various trainings from IIT Madras, IIT Khargpur, IIT Mandi, IIT Guwahati and IIT Bombay.	