

Biodata

ANOOP S

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EDUCATIONAL QUALIFICATIONS

Qualification/ Degree	Board/ College/ University	Year of passing	Specialization
Bachelor of Technology	College of Engineering, Poonjar under CUSAT	2006	Information Technology
Master in Engineering	Noorul Islam University	2011	Computer Science & Engineering
Ph.D(Pursuing)	Noorul Islam University		Computer Science & Engineering

WORK EXPERIENCE

College Name	Designation	From	To
College of Engineering ,Perumon	Assistant Professor, Department of Computer Science and Engineering	14/08/2020	Till
College of Engineering,Perumon	Assistant Professor	20/10/2012	05/06/2017

College of Engineering Thalassery	Assistant Professor	5/7/2012	19/10/2012
Lourdes Matha College of Science and Technology	Assistant Professor	22/11/2006	4/7/2012

ACHIEVEMENTS, ACADEMIC & OTHER RESPONSIBILITIES HELD

- **University Exam Committee Member, College of Engineering, Perumon.**
- **Served as Post Graduate Tutor at College of Engineering, Perumon.**
- **Served as Bus Committee coordinator at College of Engineering, Perumon.**
- **Served as Procurement Department coordinator at College of Engineering, Perumon.**
- **Served as Anti Ragging committee chairman at College of Engineering, Perumon.**
- **Served as Project Coordinator at College of Engineering Perumon.**
- **Served as Procurement Department committee member for TEQIP-II at College of Engineering Perumon**
- **Served as Department Association Coordinator at College of Engineering Perumon.**
- **Served as NAAC Accreditation Committee member at College of Engineering, Vadakara.**
- **Served as ISO Committee member at College of Engineering, Vadakara.**
- **Served as Stock Verification Officer at College of Engineering, Vadakara.**
- **Served as Examination Chief For Various University Examinations Under KTU and CUSAT.**
- **External Examiner for Project Evaluation for Various Universities.**
- **Served as Session Chair For Conferences.**
- **Served as Presiding Officer for various Election Duties Deputed by Election Commission.**
- **Served as Single Point of Contact for All India Hackathon Sponsored by AICTE.**

FACULTY DEVELOPMENT PROGRAMMES (FDP)/SEMINARS COORDINATED

- Coordinated a Workshop on Android Programming at College of Engineering Perumon under TEQIP-II.
- Coordinated a Workshop on Cyber Security at College of Engineering Perumon under IIIC,TEQIP-II.
- Coordinated Technical Fest INCEPTO-2K15 at College of Engineering Perumon under Department Association.

TRAINING PROGRAMMES/ FDPs/SHORT TERM COURSES/ WORKSHOPS ATTENDED

- Attended AICTE ATAL Academy Sponsored FDP on “Internet of Things” at KSR institute of Engineering and Technology September 2020.
- Attended AICTE Sponsored short term Training Programme on “BlockChain Fundamentals” at Saintgits College of Engineering,Kottayam ,August2020.
- Attended Training Programme on”Tools and Platform For Technology Enabled Learning” sponsored by DTE,Kerala at Govt.Women Polytechnic,Kottakkal,August 2020.
- Attended Training Programme on”Emerging Trends inMachine Learning and its applications” by University college of Engineering,Trivandrum,August 2020.
- Attended Training Programme on”Recent Trends in Communication and Networking”” at GEC,Barton Hill,January 2020.
- Attended training Programme on “Artificial Intelligence For Organizational Productivity Improvement” at Indian Institution of Industrial Engineering,Trivandrum,January 2020.
- Attended training Programme on”Mathematical Foundation on Logic and Combinatorics” at GEC Barton Hill,December2019.
- Attended Short term course on “Deep Learning and IoT Applications using Matlab” at Mar Baselious College of Engineering and Technology, Trivandrum, January2019.
- Attended FDP on “Artificial Intelligence and Machine Learning” at Mohandas College of Engineering and Technology, Trivandrum, July 2018.
- Attended Short term course on “Research challenges in Data Analytics” at SCT college,Trivandrum,December2018.
- Attended Short term course on “Education Technology” under AICTE at TKM,College of Engineering,Kollam,February 2018.

- Attended Workshop on “Smart Grids and IoT “ at CPRI,Banglore,February 2017.
- Attended Workshop on “Gender Sensitivity at Workplace”at NIT,Allahabad,March2017.
- Attended FDP on “Security and Forensics in Cyber Space: Advances and Future Directions” at CDAC,Trivandrum,2017.
- Attended International Workshop on “Collaborative Research-Challenges ,Approaches &Opportunities at TPLC,Barton Hill,2016.
- Attended Workshop on “Recent Advancement &Research Issues in Cloud Computing” at College of Engineering Perumon,2016.
- Attended Short term training Programme on”Data Analysis for Research and Publication” at IIT,Roorke,June2016.
- Attended Two weeks SDP on “Automata Theory and Compilers” at College of Engineering Perumon,2016.
- Attended Short term training Programme “Recent Advances in Network and Cloud Security at IIT,Indore,2015.
- Attended Workshop on “Latex” at College of Engineering Perumon,2015
- Attended FDP on “Education Technology” at IIT Madras,July 2015.
- Attended Workshop on “Cyber security at IITM-Kerala,2013.
- Attended Short term training Programme on “Topics on Information Security” at LBS Institute of Technology,Trivandrum,December 2013.
- Attended Short term training Programme on “MatLab and its Applications” at College of Engineering Perumon,2012.
- Attended FDP on Router Configuration” at College of Engineering Perumon,2012.
- Attended two day meet on“Connecting Computers to Domains” at IITM-Kerala,2007.

PUBLICATIONS

- Anoop S,Zareena Sameer “Literature Review on Energy Minimization with Effective Data Partitioning for Fail Safe Cloud Storage and Computation” International Journal of Computer Applications, Volume 133 - No.16, January 2016.
- Anoop S,Dr.J Amar Pratap Singh ”Secure Code Offloading in Mobile Cloud Computing: A Systematic Review and Approaches” in Jour of Adv Research in Dynamical & Control Systems, Vol. 9, No. 8, 2017.
- Anoop S,Dr.J Amar Pratap Singh “A Comparative Analysis of Energy Efficient Mobile Offloading Mechanisms” International Journal of Advanced Trends in Computer Science and Engineering ,Volume 9, No.1.3, 2020.

CONFERENCES

- Participated and Presented paper titled "A comparative Analysis of Energy Efficient Mobile offloading Mechanism" in ICCIDT International Conference 2020 at Mangalam College of Engineering, Kottayam.
- Participated and Presented paper titled "Secure Code offloading in Mobile cloud Computing: A systematic Review and Approaches" in IRETM-2017 at Noorul Islam University April 2017.
- Participated and Presented paper titled "A review on Top-K Dominating Queries on Incomplete Data " at ICFTE-2016 organized by College of Engineering Perumon, Oct 2016.
- Participated and Presented paper titled "Anaphora method based context Diversification for keyword Queries" at ICFTE-2016 organized by College of Engineering Perumon, Oct 2016
- Participated and Presented paper titled "Energy Minimization with effective data partitioning for fail safe cloud storage and computation" at International conference on Electrical, Electronics, Software and Communication Engineering CFTE-2016 organized by IFERP, Feb 2016.
- Participated and Presented paper titled "Effective data partitioning and Energy Minimization for cloud Storage in AICT-2016 national Conference organized by College of Engineering Perumon, March 2016.

Area of Interest

- Computer Networks
- Cloud Computing
- Machine Learning
- Wireless Networks

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