

ANJU J S.

Assistant Professor,
Dept.of Information Technology,
Govt. Engineering BartonHill Thiruvananthapuram,
Vanchiyoor P.O., Thiruvananthapuram,
Kerala, India - 695035

✉ anju.s@gecbh.ac.in

☎ +91 - 9446531357 ☎ 0471 230 0485



Employment History

- 2015 – **Assistant Professor** Department of Information Technology, Govt.Engineering College BartonHill Thiruvananthapuram.
- 2014 – 2015 **Assistant Professor** Department of Information Technology, Govt.Engineering College Idukki, Idukki.
- 2010 – 2011 **Teaching Fellow** Department of Computer Science and Engineering, College of Engineering Gunidy, Anna University
- 2005 – 2008 **Lecturer** Department of Computer Science and Engineering, Mohandas College of Engineering and Technology, Nedumangad.

Education

- June 2010 **M.E. Computer Science and Engineering, Anna University Chennai**
- May 2004 **B.Tech. Information Technology, Cochin University of Science and Technology**

Research Interests

- Deep Learning, Machine Learning, Network Security,Artificial Intelligence, Computer Networks

Membership in Academic Bodies

- Life member of Indian Society for Technical Education (ISTE)

Research Publications

Journal Articles

- 1 Arsha, A. J. S. (2017). A survey: Appropriateness of negative selection and genetic algorithm for network based intrusion detection. *IJARTET International Journal of Advanced Research Trends in Engineering and Technology*, 2017(4), 106–112.

Conference Proceedings

- 1 Hassan, N. R., & S, A. J. (2018). A survey on data hiding using reversible techniques in encrypted images. In *National conference on recent trends in computing and communication* (pp. 79–84).

Participation in Faculty Development Programs

- DTE sponsored 6 day course on 'Recent Trends in Communication and Networking ' organized at Dept. of Information Technology, GECBH Thiruvananthapuram from 06 January 2020 to 11 January 2020.
- FDP on 'Teaching and Learning' organized at IIT Madras from 22 August to 22 August 2015.
- Intensive Continuing Education Tutorial Workshop on 'Nature Inspired Computing for Engineering Applications' organized at Centre for Continuing Education, IISC Bangalore during April 6-8 2015.
- FDP on 'ISO 9001:2008-QMS Effective Implementation and Internal Auditor Training' organized at Engineering Staff College of India from 27 October 2014 to 29 October 2014.
- Faculty Development Programme on 'Art of Teaching: Pedagogical Tools and Techniques' organized at NIT, Trichy from 03 March to 07 to 12 March 2014 .

Guidance of M.Tech Students

- Guided seven students of M.Tech in Network Engineering, GEC BartonHill 2015-2020 Admissions.

Awards and Achievements

2008 ■ **GATE Score**, Scored 97.63 percentile in GATE 2008

Responsibilities/Position(Department,College, University)

- 2014 – 2020 ■ **Subjects dealt:** Machine Learning, Data Mining and Warehousing, Internetworking, Algorithm Analysis and Design, Object Oriented Techniques, Advanced Operating System, Distributed System .
- 2020 ■ **Convener**, Attendance Monitoring Committee
- **Syllabus setter**, Syllabus Committee member for sixth semester (B.Tech Information Technology)APJ Abdul Kalam Technological University Curriculum 2019.

Declaration

I declare that the foregoing information is true to the best of my knowledge and belief.

Anju J.S.