

Dr. Jinu Mohan

✉ jinumohan@gmail.com



Employment History

- 2022 Sept- To Present **Associate Professor** Computer Science and Engineering Department, Ilahia College of Engineering and Technology, Muvattupuzha.
- 2019 Nov - 2021 April **Assistant Professor** Computer Science and Engineering Department, FISAT, Angamaly.
- Nov 2008 - 2019 Sept **Assistant Professor** Computer Science and Engineering Department, Sree Narayana Gurukulam College of Engineering, Kadayiruppu.
- 2006 **Lecturer** Computer Science and Engineering Department, Mangalam College of Engineering, Kottayam.

Education

- 2022 April **Ph.D. In Computer Science, Bharathiar University, Coimbatore**
Thesis title: *A Novel Multi-Factor Authentication Algorithm Using Visual Cryptography.*
- 2011 – 2013 **M. Tech In Computer Science and Information Systems, FISAT, Mahatma Gandhi University**
- 2000 – 2004 **B.Tech In Computer Science and Engineering, Kidangoor Engineering College, Cochin University of Science and Technology**

Research Publications

Conference Proceedings

- 1 J. Mohan, "Enhancing home security through visual cryptography in microprocessors and microsystems (elseveir)," in *ISSN 0141-9331; Volume 80, February 2021, 10335*, SCI, SCIE, SCOPUS INDEXED, 2021.
- 2 J. Mohan, "Secure visual cryptography scheme with meaningful shares," in *the Indian Journal of Computer Science and Engineering, Volume 11, No.2, March-April 2020*, ISSN 0976-5166 SCOPUS INDEXED, vol. 11, No 2, 2020.
- 3 J. Mohan, "Exploration of color visual cryptography schemes," in *the International Journal of Science and Research, ISSN 2319-7064, 2015, Volume 4, Issue 17.*

Skills

- Languages **Strong reading, writing and speaking competencies for English, Malayalam.**
- Coding **NS-2, c, C++, JAVA**
- Databases **MyORACLE, MS-AccessSQL .**

Miscellaneous Experience

Awards and Achievements

2022  Awarded Ph.D from Bharathiar Iniversity

Duties and Responsibilities

2023  KTU Coordinator of the College

 IEEE Conference Paper Review Committee Member

2022  Staff Advisor of 2020-24 Batch

 Department NBA Criteria 3 Co-ordinator

References

Available on Request