Prof. Raji Ramachandran

Assistant Professor

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Qualifications:

- M.Tech in Network Engineering
- B.Tech in Computer Science and Engineering

Professional Experience:

- 5 years experience as Technical Assistant (contract basis) in VSSC, ISRO PO, Thiruvananthapuram
- 3 years experience as a Demonstrator in Govt. Women's Polytechnic College, Kaimanam, Thiruvananthapuram

Recently Taught Courses:

- Computer Organization and Architecture
- Web Programming
- Design and Engineering

Other Responsibilities:

- Staff Advisor
- Member, Series Examination Cell

Important Publications:

- **"Network On Chip: A Review On Data Security And Privacy Issues",** IEEE XPLORE with DOI**: 10.1109/ICCISc52257.2021.9485021**

Conference/Paper Presentation:

- **"Network On Chip: A Review On Data Security And Privacy Issues"** presented at International Conference on Communication, Control and Information Sciences (ICCISc-2021) organized by Govt. Engineering College, Idukki
- **"Hardware Trojan Aware Adaptive Routing Algorithm for NoCs"** presented at International Conference on Advanced Information Science and Computing Systems (ICAISCS) organised by the Postgraduate Department of Computer Science & Applications and IQAC, Christ Nagar College, Maranalloor, Trivandrum