# **LIBI KURIAN**



## Contact

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#### **Email:**

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## Personal Data

#### DOB:

16 March, 1979

## Gender:

Female

#### **Marital Status:**

Married

## **Nationality:**

Indian

#### Languages Known:

English, Malayalam

# **Profile Summary**

- A highly dedicated, professional and accomplished Computer Science Lecturer with extensive knowledge of teaching computer science.
- Having 13 years of experience in teaching and administration.
- Knowledgeable in internal administrative tasks.
- Have 2 years work experience in live software development projects and demonstrated analytical and troubleshooting skills in web enabled applications and software application designs.
- Currently working as the Head of Computer Department, Christ Nagar College, Maranallore, trivandrum
- Pursuing Ph.D Part Time [Area of Research Network Security and Cryptography] in Periyar University, Salem from Nov 2017

# Skill Highlights

- Leadership
- Strong decision maker
- Adaptive
- Computer savvy
- Excellent communication skills
- Awareness to Innovative teaching techniques
- Self-motivator and excellent team player

## Work Experience

 Head of Department – Dept. of Computer Applications -08/2012 to Till the present date

Christ Nagar College, Maranallore, Trivandrum, India

- Guest Faculty Dept. of Computer Science -05/2008 to 03/2012
  Govt. College, Karriavottam, Trivandrum, India
- Lecturer Dept. of Computer Science -06/2003 to 03/2005
  REVA Institute for Science and Technology, Bangalore
- Jr Software Developer -02/2002 to 11/2002
  Softex Digital, Technopark, Trivandrum, India
- Software Programmer -06/2001 to 01/2002
  Fingertips Pvt. Ltd, Trivandrum, India

## Research Work

Pursuing research work on the topic entitled, "Novel Threesome Security assisted Smart Home Community in Internet of Things Environment" from the broader field of Network Security and Cryptography.

## Education

• Master of Technology(MTech): Information and Technology – 2008,

1st Class (72%), Allahabad Agricultural Institute – Deemed University, Allahabad, India

Master of Science(Msc): Computer Science- 2001

1<sup>st</sup> Class (62%), VLB Janakiammal College of Arts and Science, Bharathiyar University, Coimbatore, India

• Bachelor of Science (Bsc): Computer Science - 1999

1<sup>st</sup> Class (70%), University Institute of Technology, Adoor University of Kerala, Trivandrum, India

• Pre Degree Course: 1996

All Saints College, University of Kerala, Trivandrum, India

• Secondary School Leaving Certificate(SSLC): 1994

Holy Angels Convent Girls High School, Kerala Board Public Examinations, Trivandrum, India

# **Professional Experience**

- Presently is the Head of the Department of Computer Applications.
- Held leadership positions like College Internal Exam Controller,
  College Election Returning officer, Chairperson of Women Grievance Cell.
- NACC Coordinator.
- College Placement Officer.
- Member of College cultural and Sports activities.
- Arranged Programs for Soft Skill improvement and Career guidance.
- Member of Kerala University Academic Council Syllabus Revision, University question paper Scheme preparation.
- Chief Examiner of Kerala University Valuation.
- Coordinated various Student academic enrichment Programs such as Add-ON Courses, Technical seminars and Workshops in the department.
- Chief convener of Two day Hands on FDP workshop- "Exploring Python".
- Coordinated Three Day Hands on Workshop-"WordPress" for students
- Advisory committee member of various Department Seminars, Workshops and FDP programs
- Supervised UG student's Major and Minor academic projects.



- National Research Webinar Series Workshop VI, "Writing Research Article Using Latex" organised by Dr.SNSRCAS, Centre for Creativity – Research & Development on 7th May 2020
- Webinar: Building Competency Converting Threats to Opportunities, organized by Computer Society of India(CSI) -Trivandrum Chapter on 24<sup>th</sup> April 2020
- Webinar: International Tech Conclave ITC 2020, organised by IEEE Student Branch BVM Engineering College, Vallabh Vidyanagar on 26th -30th April, 2020 (5 days)
- Two day Hands on FDP workshop- "Exploring Python", Organized by Christ Nagar College, September 20th -21st, 2019.
- **Five day hands on workshop on Deep Learning**, Organized by Data Science Research Laboratory, Dept of Computer Applications, CUSAT, Cochin, February 19th -23rd, 2019
- National Workshop on women in Cyber Security Research, Organized by Centre for Research and Innovation In Cyber Threat Resilience, IIITM-K, Technopark, ACM Trivandrum Chapter and IEEE Communication Society Kerala chapter, May 25th-26th, 2018
- National Workshop on Automatic Speech Recognition and its Applications, Organized by Virtual Resource Centre for Language Computing and IIITM-K, Technopark, February 22nd -24th, 2018
- National Workshop on Effective Teaching Skills, Organized by Christ University Nodal Office, Trivandrum, September 18th -19th, 2012