

## **Mr. Srikantha M.**

HOD, Dept. of Computer Science

**Contact: [srikanthmatapady@ppc.ac.in](mailto:srikanthmatapady@ppc.ac.in)**



**Working at Poornaprajna College since: 2016**

### **Currently held positions/offices**

---

- UUCMS Nodal Officer, IT Co-ordinator, College Web Co-ordinator

### **Previously held positions/offices**

---

- Convenor of Science Association at PPC, Udupi (2017-2018)
- Assisted students in recruitment and outreach activities.

### **Educational Qualification**

---

- M.Phil. in Computer Science, Vinayaka Mission, Salem (2008)
- M.Sc. (IT) from Karnataka Open University, 2003
- Post Graduate Diploma in Marketing Management from IGNOU, 1997
- Post Graduate Diploma in Computer -Applications from Mangalore University, 1995
- M.Sc. (STATISTICS) from Mangalore University, 1993
- NPTEL certificate course in “ Python for Data Science” Sept 2019
- Google Digital Unlocked certification exam “The Fundamentals of Digital Marketing” December 2019
- Completed “Introduction to Cloud Identity” by coursera on July 22, 2021
- Completed “Getting started with AWS Machine Learning” by coursera on August 15, 2021

## **Work experience**

---

- Assistant Professor at Poornaprajna College, Udupi (2016-till date)
- Assistant Professor at Alva's College, Moodabidri (2008-2016)
- Lecturer at Sri Bhuvanenedra College, Karkala (1998-2008)

## **Areas of interest (Academic)**

---

Artificial Intelligence, Coding, Interested in Doing and guiding Projects, Programming in FoxPro, C, C++, Visual Basic, Oracle, Java, VB.NET, CSS, HTML, Java Script, PHP, Python.

## **Books**

---

- Prepared the study material for Mangalore University second year B.Sc. 2020-21 open elective paper "System Administration and Maintenance (BSCCSCE 233)"
- Prepared the question bank for Mangalore University first year B.Sc. Computer science students 2020-21.
- Prepared reading materials, Laboratory manuals (University level) for BCA /B.Sc. students.
- Prepared the study material for Diploma in Computer application programme in Sri Bhuvanendra College.
- Designed the syllabus and curriculum for UGC sponsored one year certificate course "E-commerce and World Trade" conducted in Sri Bhuvanendra College under the Mangalore University. Prepared study material for the certificate course.

## **Short-term courses attended**

---

- Completed "Java Programming" course work conducted by Oracle Academy
- Participated one week VFDP on "Flutter UI Design" organized by ICT Academy from 23-11-2020 to 28-11-2020

- Attended a two day teacher training Programme held on 7th & 8th October 2020, organised by the IQAC of Poornaprajna College.
- Participated webinar on “Role of teachers in implementation of National Education Policy” on 26/2/2021 conducted by CDC, Mangalore

### **Guest Lectures delivered**

---

- Participated as resource person in certificate course “Web development” held at Dr. GSWFGC, Ajjarkadu, Udupi
- Participated as resource person in Project management for BCA held at St. Mary’s Degree College, Shirva
- Conducted “C - Programming” certificate course for M.Sc. Students in the year 2016.

### **Seminars/Workshops attended**

---

- Participated online live FDP on “Fundamentals of AI & ML “conducted by ICT Academy from 10/5/2021 to 14/5/2021
- Completed “Introduction to Cloud Identity” by coursera on July 22, 2021
- Participated in the Online Super Session on Improving the Skill Set & Changing the Attitude Expert session by Dr. Ramesh Prabbha conducted on 05 June 2020 by ICT Academy.
- Participated in the Insightful Fridays of Skycampus Digital Knowledge Webinar Series Expert Talks & Panel Discussion conducted on 05 Jun 2020 by ICT Academy
- Participated in the Insightful Fridays of Skycampus Digital Knowledge Webinar Series Expert Talks & Panel Discussion conducted on 19 Jun 2020 by ICT Academy
- AI, ML,IOT and Big Data Applications one week online FDP GokarajuRangaraju Institute of Engineering & Technology during 1-6 june 2020

- One week national level online FDP on “IOT and AI” from 1 to 6 June 2020 organised by Department of computer engineering college K L Deemed University, Guntur AP
- Participated International webinar “The future of Jobs-Employment, skills and workforce strategy post COVID-19” on 13th June 2020 by Cross land college, Brahmavar.
- Participated in 5 Days International Seminar (Webinar Series) on “Research Methodology” organized by Srinivas University, Mangaluru from 01-06-2020 to 05-06-2020.
- Participated in Five-Day Online FDP on “ Mobile App Development and Artificial Intelligence with MIT App Inventor” from 13-7-2020 to 17-7-2020 organized by Department of MCA, NMAM Institute of Technology, Nitte.

#### **Seminars/Workshops organized**

---

- Organized State level Workshop on “Recent Trends in Scientific Research-a Glimpse” on 7-12-2018 & 8-12-2018 at PPC, Udupi.
  - Organized State level Workshop on IOT Applications on January 11th 2020 at PPC, Udupi.
  - Organized IT related model exhibition for high school students on 26/12/2018
  - Conducted “Aptitude test and CV preparation” workshop for final year B.Sc. students every year.
  - Data analysis in Excel workshop was conducted for M.Com students in year 2018 and 2019 at PPC, Udupi.
  - Conducted “Basic Electronics – Introduction to electronics components” for I B.Sc. Computer science students every year.
  - Organized National level online quiz programme on “Artificial Intelligence and Robotics” on 31st August 2020.
-

### **Members of BOS/BOE (Current and previous)**

---

- BOS (UG) member (2013-2016)
- BOE (UG) Member (2015- 16)

### **Membership in national/international academic and professional bodies**

---

- Life member of Mangalore University Computer Teacher's Association.

### **Additional Information**

---

- Created college blog and regularly updating and monitoring blog. Regularly updating college website.
- Designed and developed IBPS online test for Alva's college IBPS students and training IBPS students.
- Designed and conducted certificate courses "Web Development", "Python Programming", "IOT Applications", and "Mobile App Development" for B.Sc. students.