



Athira V B
Assistant Professor
Computer Science
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PROFILE OVERVIEW

- Highest Qualification: **MCA**
- Teaching Experience: **4 years**
- Seminar/workshop attended:**4**
- Paper Publications :**1**
- Academic Projects Guided- **12**

EDUCATIONAL QUALIFICATIONS

- **MCA** –Regular-MG University-72% (2014-2016)
- **BCA**- Regular-University of Calicut- 68%(2011-2014)
- **HSE**-Regular- State- 67% (2008-2010)
- **SSLC**-Regular- State- 82% (2008)

EXPERIENCES

Assistant Professor

- Department of Computer Science, MES Asmabi College, P.vemballur,Thrissur, - June 2017 – October 2019
- Department of Computer Science, SNGIST Arts And Science College, N.Paravur, Ernakulum, - November 2020 – October 2021
- Department of Computer Science, Nirmala College of Arts And Science College, Chalakudy - October 2022 -Present

POSITION HELD

- **Assistant Examiner** of College examination Cell for smooth conducting university exams.
- **External examiner** – University for conducting practicals, Projects, viva voce.
- **Additional Examiner** for Paper Valuations –Calicut University
- **Internal Guide** for Main and Mini Project handing
- **Class Tutorship**
- **Women cell Coordinator**
- **NAAC Criteria Member**
- **Admission Cell Member**

DUTIES / RESPONSIBILITY

- Preparing lecture plans and materials to facilitate learning including Assignments, Seminars, Lab Works and also prepare Question paper for internal assessments.
- Evaluates the students' performance and progress through exams and activities.
- Supervise the class works and activities.
- Maintains class Attendance, Grade and other required paper works.
- Participate in department meetings and university committees.
- Take responsible for the safe custody of the question papers and answer books.
- Preparing University examination Remunerations Bill
- Conducting activities based on Women Cell.
- Faithfully doing all the activities related to Admission process.

SUBJECT TAUGHT

- Data structure using C++
- Data Mining
- Web Programming using PHP
- Microprocessor
- Computer Organization and Architecture
- Computer Networks
- RDBMS(Postgre SQL)
- Software engineering

TEACHING METHODS

- ICT enabled presentation,
- Lectures,
- E-Learning ,
- Group discussions and seminars

PROJECTS GUIDED

- Online crime reporting system –Python, MySQL
- Covid bed portal – Python, MySQL
- Online Book exchange system- Python, MySQL
- Kai workout system- PHP, MySQL
- A plant for an entire life – PHP, MySQL
- In Car dining – PHP, MySQL
- waste management system- PHP, MySQL

ADDITIONAL CERTIFICATIONS

- Python programing – online
- Full Stack Development (Mern) – pursuing

LANGUAGE KNOWN

- C,C++,JAVA,DBMS(Postgre SQL), PHP, Linux, Python,COBOL, VB, .NET

SEMINARS/WORKSHOPS

- **Faculty Development Program** – organized by Nirmala College of Arts And Science , Chalakudy (November 2022)
- **Insight into Block Chain** – organized by Dept. of computerScience, Union Christian College, Aluva(29/05/2020)
- **National Level FDP On Python Programming** – organized by Dept. of computer Science, Govt. College For Women, Kolar, Karnataka (05/06/2020 – 11/06/2020)
- **Faculty Development Program** – organized by MES Asmabi College, P.Vemballur(October 2019)

PUBLICATIONS

- Akhil K M, Rahul C T, Athira V B, “**Distributed Denial Of Services Attacks And Defense Mechanism** ” internal journal of computer science and mobile computing ,UGC approved .volume :8 ,issue:3 ,march 2021,ISSN:2320-088X.

CORE COMPETENCES

- Ability to work collaboratively as part of a team
- Leadership
- Excellent Organizational Skills
- Strong interpersonal skills.

LEISURE PERSUITS

- Reading,
- Gardening
- Art and creativity
- Travelling