

KULANDAI PRIYA. V, M.Sc., M.Phil.,

Assistant Professor of Computer Science,
Holy Cross College,
Tiruchirappalli 620 002.

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Summary

An organized professional with proven teaching guidance and counseling skills and excellent coordination skills demonstrated by Five years of classroom experience with tireless commitment to student learning and overall wellbeing.

Highlights

- Interactive teaching/ learning
- Teaching, tutoring and counseling
- Creative student engagement
- Developed Lesson Plans
- Desktop Publishing
- Developed E-Content Lessons
- MS Office proficiency (Excel, Word, PowerPoint)

Summary of Qualifications

- **M.Phil** with 80 % from St. Joseph's College Bharathidasan University, Tiruchirappalli. (2015)
- **Master of Science (M.Sc)** in Computer Science & IT with 74% from Dr. Zakir Husain Cross College Alagappa University, Karaikudi, India. (April 2012)
- **Bachelor of Science (M.Sc)** in Computer Science with 70% from Dr. Zakir Husain Cross College Alagappa University, Karaikudi, India. (2005 - April 2009)
- **Certificate Course and Diploma in Computer Application** with Distinction from Bharathidasan University, India (July 2009)

Experience

- **Assistant Professor in Computer Science at Holy Cross College, Trichy. June 2017 till date.**

- Assisted with designs of lesson plans focused on level appropriate material.
- Combined discipline plan with effective measures and various lesson plans to increase concentration, Participation and progress students' accountability.
- Utilize variety of teaching methods including lectures, media, group discussion and role playing.
- Work with students on individual and small group basis to reinforce learning concepts, help complete assignments and improve performance.

Areas of Interest

- Software Engineering
- Internet of Things
- Network Security

Academic Papers and Publications

- V. Kulandai Priya. "IPv6 Addressing methods in IoT smart Environment" International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS), ISSN 2319 – 1953, in Volume 7, Issue 5(September, 2018). (UGC Approved Journal).
- V. Kulandai Priya. and Sulochana V, Kamali P "A Study On Distributed Denial Of Service Attacks" International Journal of Intelligent Computing and Technology (2457 0249) , ,Jan (2022) - Vol.5, Iss.2 Pages:55-62 (UGC Approved Journal).
- V. Kulandai Priya. and M. Deepika, Feb (2022) "A SURVEY ON WORKING PRINCIPLES OF SENSOR-BASED SMART HOMES", ISBN:978-81-953467-6-9
- V. Kulandai Priya. and S. Sujitha, "Online Integrated Platform for Student Projects from Various Universities or Colleges" International conference "Current Trends in Information Technology" (TECH MEET-CSSRC-2023)
- V. Kulandai Priya. and S. Sherlin, "Image Processing Techniques- Based Disease Prediction for Retinal Accretion" International conference "Current Trends in Information Technology" (TECH MEET-CSSRC-2023)
- ❖ Python Programming lab on Jama Mohamed College Students Training was provided on 15 to 22 December,2021 at Holy Cross College, Trichy-2

AWARDS

- Awarded the Tamil Kavi Amuthu Viruthu on 8th March, College Day 100 Hours Ulaga Sathanai by the Tamil Department 2022.

Academic Responsibilities within College

- Core Member of **NSS** (Nation Service Scheme) programme Officer of Holy Cross College 2023 till date.
- Department HRD Incharge 2021 -2022
- Department College Day Incharge 2019-2020.
- Department Bible Day Incharge 2022-2023.
- Department Fine Art and Sports Incharge 2020 -2021.
- Department Sports Incharge 2017-2018
- Organizing Committee of various conferences and workshops of the department since 2018.

Personal Details:

Name : Kulandai Priya V
Date of Birth, Age : 20-03-1992
Gender : Female
Marital Status : Married
Present Address : 15, Thiruvalluvar Street, Sanjeevi Nagar,
Trichy- 620 023, Tamil Nadu, India
Nationality : Indian
Religion : Roman Catholic
Native : Tiruchirappalli
Languages known : English and Tamil

Declaration

I hereby declare that the above furnished information is reliable.

Kulandai Priya. V
