

## RESUME

**S. KRISHNAMOORTHY MCA, M.Phil .,SET.,(Ph.D)**  
**M-76, 33'rd Cross Street,**  
**Kottapalli Colony, Tiruchengode. Pin Code : 637214**  
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**Contact No. : 9443981511**

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### 1. ACADEMIC PROFILE

- Present doing Ph.D in Computer Science. Salem.
- Cleared SET Examination in Computer Science on 2016
- MPhil -Computer Science at Alagappa University , Karikudi on 2008..
- Master of Computer Application with First Class -70%) during 1994-1997 at Erode Arts College(Autonomous) , Erode , Bharathiya University.
- Bachelor of Science (Computer Science) with First Class -65% during 1991-1994, A.V.V.M. Pushpam College, Thanjavur, Bharathidhasan University.

### 2. EXPERIENCE SUMMARY

- Presently Working as a Assistant Professor in Computer Science –PG Department at K.S.R College of Arts and Science Tiruchngode , From June 2008 to till Date.

Experience : 16 years and 3 months.

- 6 months worked as a Lecturer at G.K.M College of Engineering & Technology, Chennai from April 2001 to September 2001.

Experience : 5 months.

- One Year worked as a Lecturer Chennai National College , Chennai from June 2004 to May 2005

Experience : One Year

**Total Experience : 17 Years and 8 Months**

### 3. AREA OF SPECIALIZATION

- : 1. Cloud Computing
- 2. Data Structures.

### 4. Subjects Handled:

1. Digital Computer Fundamentals and Microprocessor
2. Cobol Programming
3. Linux and C
4. C++
5. Management Information System
6. JAVA
7. Data Structures and Algorithms
8. Distributed Computing System
9. Operating Systems
10. Computer Ethics
11. Programming in .NET (VB.NET,ASP.NET and ADO.NET)
12. Computer Graphics and Multimedia
13. Computer Architecture
14. Problem Solving Techniques
15. Relational Database Management System
16. Principles of Information Security
17. Internet of Things
18. Computer Network
19. Advance java Programming.
20. Cloud Computing.

### 5. SOFTWARE EXPOSURE

- Languages* : C, C++, Java , C#& COBOL
- RDBMS* : ORACLE , MS ACCESS
- Technologies* : DOT NET (VB.NET, C#,ASP.NET,ADO.NET)

### 6. PROJECT & Thesis PROFILE

- Title I* : Communication Part of Simple Host Development Server
- Environment* : C# With .Net Frame work 1.1 and 2.0
- Description* : The concept of this Simple Host Development Server is to enable easy testing of applications developed in .Net framework using Asp.Net.
- Title II* : Materials and Visitor Pass Issue System.
- Environment* : Power Builder, MS-Access

<b>Description:</b>	This Project is developed for <b>CISF Department at MRL</b> . It involves computerization of issuing pass to Visitors and Material to MRL. This Package contains simple input/output Screens with validation procedures.
<b>Title III</b>	: Banking Management System.
<b>Environment</b>	: Oracle, Developer 2000.
<b>Description</b>	: This Project is developed as part of my <b>RDBMS Course at DSRC</b> . This System contains two basic Modules.
	1. Master Maintenance
	2. Transaction entry.

## **7. FDP , WORKSHOP , SEMINAR ATTENDED DETAILS:**

7.1 Participated five days faculty development program on **C# and ADO.Net programming** from 23 to 27 November 2015 conducted by ICT Academy Tamil Nadu.

7.2 Participated two days faculty development program on **Introduction to PHP Programming** from 21 to 22 September 2016 conducted by ICT Academy Tamil Nadu.

7.3 Participated two days faculty development program on **Introduction to Cloud Infrastructure** from 21 to 22 November 2016 conducted by ICT Academy Tamil Nadu.

7.4 Participated two days faculty development program on **Introduction to J2EE** from 27 to 28 May 2016 conducted by ICT Academy Tamil Nadu.

7.5 Participated two days faculty development program on **SkillEdge- Data Structure using C** from 23 to 24 June 2011 conducted by ICT Academy Tamil Nadu.

7.6. Participated in National Level Workshop on Research in Computer Science-Issues and Challenges on 17 April 2010 conducted by K.S.Rangasamy College of Technology.

7.6. Participated in International Seminar on Research in Computer: Why, What, and How? on 10 February 2012 conducted by Bharathiyar University, Coimbatore.

7.7. Participated in National Seminar on Modeling the Neural Structure of Human Brain using Machine Learning on 17 and 18 February 2016 conducted by K.S.Rangasamy College of Arts and Science, Tiruchengode.

7.8. Participated in workshop on Numerical Methods and Scientific Computing on 10-12 August 2016 conducted by K.S.Rangasamy College of Arts and Science, Tiruchengode.

7.9 Participated in workshop on Artificial Intelligence and computational Biology on 26-27 March 2018 conducted by K.S.Rangasamy College of Arts and Science, Tiruchengode.

7.10. Participated in International seminar on Current Trends in Computer Science and Technologies on 11-9-2018 conducted by Vivekanandha College of Arts and Science , for Women ,Tiruchengode.

7.11. Participated in Faculty Development Program on Tally ERP 9.0 on 5 June 2018 conducted by K.S.Rangasamy College of Arts and Science, Tiruchengode.

7.12. Participated in one day workshop on Effective Mentoring in NPTL ONLINE COURSES on 18 January 2019 conducted At IIT Madras.

7.13. Participated in two days National Level workshop on Publishing Articles in SCI Indexed & Filing IPR on 25-26 July 2019 .K.S.R Institute for Engineering and Technology.

7.14. Participated in international Guest Lecture on Research opportunities and challenges 2022 on 27-05-2022 conducted by K.S.Rangasamy College of Arts and Science, Tiruchengode.

7.15. Participated in workshop Writing Quality and Novel Research Paper on 8 August 2019 conducted by K.S.Rangasamy College of Arts and Science, Tiruchengode.

## 8. Paper Presented Details

8.1 Presented Paper in National Seminar entitled “The Novel Teaching methods to improve the Creativity and Problem Solving Skills of the students”, conducted by K.S.Rangasamy College of Arts and Science, Tiruchengode.

8.2 Presented Paper in Fourth National Conference entitled “Comparative study of cloud storage and Traditional Storage an Features of Cloud Storage”, on 3 -4 September 2015 conducted by K.S.Rangasamy College of Arts and Science, Tiruchengode.

8.3 Presented Paper in Fifth National Conference entitled “Study of Energy Efficient Cloud Computing,” on 16 -17 September 2016 conducted by K.S.Rangasamy College of Arts and Science, Tiruchengode.

## 9. Project Guidance Details

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|-----------------------------|------|
| 1. No of PG Projects Guided | : 13 |
| 2. No of UG Projects Guided | : 20 |

## 10. Guest Lecture's Details

No of Guest Lectures Given : 2

Title : Data Structure

11. You Tube Presentation : Introduction to Data Structures (20 minutes duration)

12. Publication Details : 1. Prepared Course Material for I BCA Students Titled as “**Problem Solvin Techniques**” .

2. Published a Book Title“**Operating System Concepts**”

**13.NPTL Course Detail** : **Completed “Cloud Computing” Course with 65%.  
Completed “Joy of Computation using Python” Course with 64%**

**14. Other Achievements** : Best Library user during academic year 2022- 23

**15. PERSONAL DETAILS**

Sex : Male

Father’s Name : A.V. Sivarangan

Date of Birth : 27.07.1972

Marital Status : Married.

Languages known : Tamil & English

Employment Registration Number : CHP1997M00011026

Date of Registration : 23/09/1997

**Address for Communication** :  
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**Contact No: (0) 9443981511**

**DECLARATION**

I hereby declare that the facts and information stated above are true to the best of knowledge and belief.

Yours faithfully

**S. KRISHN MOORTHY**