ABSTRACT

01	**Name**	S.keerthika
02	**Educational Qualifications**	M.Sc.,M.Phil.,
03	**Designation**	ASSISTANT PROFESSOR
04	**Contact Address**	W/O.G.Rajasekar, 29,Rajampalaiyam Street, 29,Rajampalaiyam Street, Mannargudi. E-mail:Keerthikas92@gmail.com
		614715
05	**Phone Numbers**	8870042819
06	**Field of specialization**	Software Engineering
07	**Teaching Experience**	8 Years 6 Months
08	**Research Experience**	-

09	**Number of papers presented in conf/semi and workshops**	**National**	**01**	**Total**	**02**
		International	**01**		
10	**Conf/Semi and workshops attended**	**National**	**05**	**Total**	**07**
		International	**02**		
11	**Articles and poems published in Books/magazines/Journals**	**National**	**-**	**Total**	**01**
		International	**01**		

12	**Books written**	-
13	**Invited special lectures**	-
14	**Gone as a resource Person to Schools and Colleges**	-
15	**Special Trainings underwent**	-
16	**Positions held in the Career**	-
17	**Membership in other professional bodies**	**ITEEA, IAENG.**

RESUME

1. Name   : **S.Keerthika**

2.Address (Residential)   : W/O.G.Rajasekar,
                                       29,Rajampalaiyam Street,
                                       Mannargudi.

3.Designation   : **ASSISTANT PROFESSOR**

4.Department   : **COMPUTER SCIENCE**

5.Age & Date of Birth   : **28 & 25.06.1991**

6Area of Specialization   : **Software Engineering**

7.Educational Qualifications   :

ACADAMIC CHRONICLE

- **M.Phil. Computer Science** in STET Women's College, Mannargudi with **84%** BharathidasanUniversity, during 2013-2014.

- **M.Sc. information Technology** in with **85%** STET Women's College, Mannargudi Bharathidasan University, During 2011-2013.

- **B.Sc. Computer Science** STET Women's College, Mannargudi in with 87% During 2018-2011

- **HSC** in **St.Theresa's Girls Higher Secondary School, Thiruthuraipoondi** with **82%.**Tamilnadu State Board, During 2006-2007.

- **SSLC** in **Government High School,Vilakkudi** with **87.2%**. Tamilnadu State Board, During 2004-2005.

TOTAL TEACHING EXPERIENCE

S. No	Name of the Institution	From	To	YY/MM/DD
1	SARCW College	12.06.2014	10.11.2014	00/06/00
2	S.T.E.T. Women's College	19.06.2015	TILL DATE	04/09/00

TECHNICAL PROFICIENCY

- **Language**   **:** C,C++,Java,Phython,.Net.
- **Operating system**   **:** Windows, Linux.
- **Web Language**   **:** HTML,PHP.
- **Databases**   **:** MS Access, MySQl, Oracle.
- **Software Packages** **:** MSOffice, Libre Office.

AREA OF INTEREST

Computer Languages, Mobile Computing, Cloud Computing, Artificial Neural Networks,

Operating System, Computer Networks, Software Engineering, Digital Electronics.

PROFESSIONAL TRAINING

➢ Had undergone 15 hours of **Teaching Methodology Programme** as a Computer Literacy conducted in seven phases, by the Department of Foundation Course between January to February 2014.

CONFERENCES ATTENDED

➢ Participated International Conference on **"Bigdata Science and Analytics "** and presented a paper in **"Visual Analytics For Big Data Online Courses"** at STET Women's College, Mannargudi on 04.03.2016.

WORKSHOPS ATTENDED

➢ Participated in Workshop on **"Cloud computing on AWS"** Organized by Department of Computer Science, STET Women's College, Mannargudi on 5.05.2016.

- Participated in One day National Level Workshop on **"Semantic Web Technologies Using PROTÉGÉ Tool"** at **Annai Vailankanni Arts and Science College,Thanjavur** on 24.02.2016.

- Participated in One day Workshop on **"BIGDATA & HADOOP"** Organized by Department
- of Computer Science, STET Women's College, Mannargudi on 30.09.2015 & 01.10.2015.

- Participated in Workshop on **"Embedded and Computing Real Time Systems"** Organized by Department of Computer Science , STET Women's College, Mannargudi and associated with Pantech E-Learning,Chennai on 27.05.2021.

- Participated Online Workshop on "**E-Content Development**" organized by Internal Quality Assurance Cell, Sengamala Thayaar Educational Trust Women's College (Autonomous), Mannargudi on 08.09.2021.

- Participated Two days workshop on Collaborative Teaching and Learning organized by PG and Research Department of Computer Science, Sengamala Thayaar Educational Trust Women's College (Autonomous), Mannargudi on 22.09.2021 & 23.09.2021

FACULTY DEVELOPMENT PROGRAMME ATTENDED

- Participated in Faculty Development Programme on **"Good to Great"** organized by STET Women's College on 26.09.2015.

- Faculty Development Programme on "**Office Management**" at STET Women's College on 31.12.2016.

- Faculty Development Programme on "**Introduction to Big Data Analytics** " at STET Women's College on 28.3.2017 and 29.3.2017.

- Faculty Development Programme on **"Effective Communication Skills**" at STET Women's College on 11.4.2017.

- Faculty Development Programme on **"Education Psychology for Effective Teaching**" at STET Women's College on 12.4.2017.

- Faculty Development Programme on **"Effective Scientific Paper Writing**" at STET Women's College on 5.5.2017.

- Faculty Development Programme on **"How to plan, draft and complete the research problem**" at STET Women's College on 6.5.2017.

- Faculty Development Programme on **"Introduction to R Programming**" at STET Women's College on 13.7.2017 and 14.07.2017.

- Faculty Development Programme on **"Education Psychology for Effective Teaching"** at STET Women's College on 12.4.2017.

INVITED TALK/GUEST LECTURES /SPECIAL LECTURES

- ➢ Conducted a Certificate Program in Computer Science on **"Office Automation"** for B.Sc., Chemistry and M.Sc., Chemistry students, STET Women's College.

SEMINAR ATTENDED

- Participated in One day Seminar on "Developing People's Skills" at St.Joseph's College,
- Trichy on 22.09.2011.

- Participated National conference on Data Science and Machine Learning (NCDSML- 2019), Paper entitled **"Map reduce framework using Message Passing runtime system"** at STET Women's College, Mannargudi on 28.06.2019.

- Participated International Seminar on Dimension in Management, and presented a paper "**Survey on security Issues in online Marketing**" Organized by PG and Research Department of Commerce, STET Women's College, Mannargudi on 04.09.2015 and published a paper in the proceedings with ISBN: 978-81- 931894-9-6.

- National Seminar on **Research Trends in Information Technology** at Sengamala Thayaar Educational Trust women's college on 20.09.2017.

- National Seminar on **Data Mining with Machine Learning** at Sengamala Thayaar Educational Trust women's college on 29.01.2019.

- Participated State level Seminar on **E-Waste Management** organized by PG and
- Research Department of commerce at Sengamala Thayaar Educational Trust
- women's college on 11.12.2019

- Participated Webinar On "**Applications of Fuzzy Mathematics** " organized by Department Of Mathematics, STET Women's College,Mannargudi on 15.06.2020.

- Participated in the Two days Webinar "**Open Source Programming Python**" organized by PG and Research Department of commerce at

Sengamala Thayaar Educational Trust women's college on 22.02.2021 & 23.02.2021.

o Participated in the Webinar "**Self Sustainable Farming and How to create online platform for Business"** organized by Entrepreneurship Development Cell at Sengamala Thayaar Educational Trust women's college (Autonomous) on 08.03.2021 and 09.03.2021.

o Participated Virtual Power Seminar on "**Artificial Intelligence**" organized by PG and Research Department of Computer Science with ICT Academy, Sengamala Thayaar Educational Trust Women's College (Autonomous), Mannargudi on 31.07.2021.

o Participated Virtual Power Seminar on "**Women Empowerment**" organized by PG and Research Department of Computer Science and ICT Academy, Chennai on 08.03.2022.

o Webinar on "**Trends in Data Analytics"** organized by PG and Research Department of Computer Science, Sengamala Thayaar Educational Trust Women's College (Autonomous), Mannargudi on 20.09.2021.

MEMBERSHIP IN OTHER PROFESSIONAL BODIES

Member in professional bodies such as
➢ International Association for Safety, Quality and Environmental Management(ISQEM)
➢ Computer Science Teachers Association (CSTA)
➢ International Association for Computer Science and Information Technology (IACSIT)

ADDITIONAL COURSE

➢ Diploma in .net

➢ Diploma in Java

➢ Office Management

ACHIVEMENTS

➢ Awarded as a **9th university rank** in Under Graduate degree.

➢ Awarded as a 12**th university rank** in Post Graduate Degree

➢ Got **First Priz**e Science, Tamil, in 10th standard in School Level.

Other positions Held in STET College:

S.No	Positions held	From	To	Nature of work
1	IT Park	December 2013	Till date	**Member**
2	IBM course	December 2013	Till Date	**Member**
3	Tutorial Ward	December 2013	Till Date	**Member**
4	Invigilator in University Examinations	June 2015	Till Date	**Member**
5	Online test	June 2015	Till Date	**Coordinator**
6	Graduation Day Committee	June 2015	Till Date	**Member**
7	Valuation (Bharathidasan University)	October 2021	Till Date	**Paper Valuator**
8	Criterion V	June 2015	Till Date	**Member**

DECLARATION

      I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.

Place: MANNARGUDI.

Date: 16.12.2023

(KEERTHIKA.S)