Mrs. M.GEETHA M.Sc., B.Ed., M. Phil.,

Assistant Professor,

**Department of Computer Science,** 

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## **OBJECTIVE**

To secure a challenging position in a college, which will utilize my experience, skills and hard work to its utmost level and provide me a chance to grow along with the growth of the college.

## **EDUCATIONAL QUALIFICATION**

S. No	Course	Branch / (Specializa tion)	Colle ge	University	Month &Year of Passing	% of Mark s	Class / Division	Regular /DLP
1.	M.Phil	Computer Science	Sakthi College of Arts and Science,Oddanc hatram	Mother Terasa Women's University	May 2018	75%	First	Regular
2.	M.Sc(CS &IT)	Computer Science	A.P.A College for Women,Palani	Mother Terasa Women's University	Mar 2014	80 %	First	Regular
3.	B.Ed	Computer Science	Sakthi College of Arts and Science,Oddanchatram	Tamilnadu Teachers Education University	May-2012	73 %	First	Regular
4.	BCA	Computer Application	Subramanya college of Arts and Science,Palani	Madura i Kamara j University	APR-2011	75%	First	Regular
5.	HSC		Guruvappa Hr.sec.School, Neikkarapatti	State Board	Mar-2008	67 %	First	Regular
6.	S.S.L.C		Sri Renugadevi Hr.Sec.School Neikkarapatti	State Board	Mar-2006	80%	First	Regular

# **SOFTWARE SKILLS**

Platform / Environment : MS DOS, Windows 10,

RDBMS : ORACLE 10, MS-Access.

Languages : C++, C, PYTHON, R programming, .NET, JAVA

Server side : Java Server Page(JSP)

Scripting Languages : Java Script, VB Script

GUI (Language) : Visual Basic Dot Net

Tools : Developer 2000, HTML, DHTML, XML,

DTP Packages : MS-Office Photoshop, Corel, Instant ArtistMultimedia

Software : Flash 5

AREA OF INTEREST : DATA MINING

# **TEACHING EXPERIENCE (UG AND PG): 6 YEARS**

#### **WORK EXPERIENCE SUMMARY**

G	Designation		Duration		Experience	
S. No.		Institution	From	То	(in years)	
					Year	Month
1	Assistant Professor	Arulmigu Palaniandavar Arts College For Women, Palani- 624 615.	18.01.2018	Till Date	5	9
		TOTAL			5	9

#### **IN-CHARGES**

- .Additional Examiner in G.T.N. College Dindugal.
- Acted as an External Examiner in G.T.N. College Dindugal.

#### **PROJECT GUIDANCE:**

- UG B.Sc (C.S), BCA
- PG M.Sc (C.S)

# INTERNATIONAL / NATIONAL CONFERENCES / SEMINARS PARTICIPATED & PAPERS PRESENTED

S.NO.	NAME OF THE EVENTS/ PROGRAMMS	NUMBER OF PAPERS / EVENTS	NATURE OF EVENT
1.	International Journal Publications	3	Published
2.	International Conferences	2	Presented Papers
3.	International Level Seminars and Conferences	1	Participated
4.	National Level Seminar	1	Presented Paper
5.	Faculty Development Programs	6	Participated
6.	Workshop	2	Participated

# LIST OF PUBLICATIONS

## INTERNATIONAL JOURNALS

- M.Geetha, 2018. "Extraction of Top K item sets from high utility item set using faster high utility item set miner" International Journal of Scientific research in Computer Science Engineering Technology (IJSRCSEIT) vol 3,issue 3/2350
- **2. M.Geetha, 2023.** "Enhancement Extraction of Top K item sets from high utility item set using faster high utility item set miner" International Journal of Emerging trends in Information Technology ISBN:978-81-959098-3-4

#### INTERNATIONAL CONFERENCE

**1.M.Geetha,** "International Conference on Emerging trends in science technology and Mathematics 2023 presented Paper "Enhancement of image segmentation methodology in medical image processing" 31.01.2023

#### INTERNATIONAL /NATIONAL SEMINAR/WORK SHOP/FDP ATTENDED

- **1. M.Geetha** "Skills to Scale High" National Level Workshop, Arulmigu Palaniandavar Arts College For Women, Palani, **24-01-2019.**
- 2. M.Geetha "IQAC Orientation Programme on Outcome Based Education A Perspective", Arulmigu Palaniandavar Arts College for Women, Palani, Tamilnadu, 07-02-2019.
- **3.** M.Geetha International seminar on "Recent Advancements in Computer Application", Govt Arts College for women Nilakottai 9.7.2019.
- **4. M.Geetha** Work Shop on 23.03.2020: "Capacity building for teacher", Arulmigu Palaniandavar arts college for women, Palani
- **5.** M.Geetha "faculty development program on teaching learning and evaluation", Arulmigu Palaniandavar arts college for women, Palani 4.5.2020
- 6. M.Geetha "seven days national online faculty development program on ethical standards in a Professional context", Arulmigu Palaniandavar arts college for women, Palani 1.8.2020 7.8.2020
- 7. M.Geetha "seven days national online faculty development program on new directions dimensions in higher education", Arulmigu Palaniandavar arts college for women, Palani 9.6.2020 15.6.2020
- 8. M.Geetha "one day online faculty development program on play with ICT in education", Arulmigu Palaniandavar arts college for women, Palani 17.5.2020.
- 9. M.Geetha "Three days faculty development program on organized by the programme monitoring office \_innovation and entrepreneurship development program at Mother Women's university Kodaikanal", on 26.9.2022 to 28.08.2022
- **10. M.Geetha** Two days National seminar on innovative entrepreneurship and sustain able development presented paper "**Technology innovation for sustainable development**", Arulmigu Palaniandavar arts college for women, Palani 30.3.2020 & 31.3.2020.