#### RESUME

# Mrs. S.Dhivya

Thamarai Nivas, Near AG Thirusabai, Arivu Thirukovil Backside, Dindigul – 624001, Tamil Nadu, India.

E-mail: divimurali88@gmail.com Mobile: +91 9487093614



#### OBJECTIVE

Seeking challenging positions in your esteemed institution that will utilize the knowledge acquired during my course and to establish a unique identity.

## **EDUCATIONAL EXPERIENCE**

Education Details						
Degree	Discipline	School/College/University	Year of passing	Aggregate		
Ph.D.	Computer Applications	Anna University, Chennai PSNA College of Engineering & Technology (Full Time)	Pursuing	Course Work Completed		
MCA	Computer Applications	Pioneer College of Arts & Science, Bharathiyar University, Coimbatore	2016	83.19% (First Class with Distinction)		
B.Sc.	Computer Science	Pioneer College of Arts & Science, Bharathiyar University, Coimbatore	2009	84.5% (First Class with Distinction)		
нѕс	Matriculation	G.K.D Matric Higher Secondary School, PeriyaNaickenPalayam.	2006	70.91%		
SSLC	State Board	Thambu Higher Secondary School, Press colony, Coimbatore	2004	85.6%		

#### WORK EXPERIENCE

Assistant Professor -G.T.N

-G.T.N Arts College, Dindigul, From 25<sup>th</sup> July 2022 to Till Date

#### PRIZES / AWARDS

Best outgoing student of the college during the academic year 2008-2009 in B.Sc.

#### FIELD OF INTEREST:

- C, C++, Python
- Software Testing
- Data Structures and Algorithms

#### PROJECTS DONE

Online Tender management

- B.Sc.

Front End	: ASP.NET
Back End	: SQL Server

Energy Efficient SINR Based Routing For Multi Hop Wireless Networks

– MCA (Mini Project)

Language Used	: JAVA
Tool used	: ECLIPSE (Cryptography)

Advanced energy efficient approach of SINR based routing for multi hop wireless
Networks – MCA (Main Project)

Language Used	: JAVA
Tool used	: ECLIPSE (Cryptography)

## **RESEARCH PUBLICATIONS**

- S.Dhivya, R.Kuppuchamy, "Mammography Image Enhancement and diagnosis of breast cancer using Histogram Equalization and Genetic Algorithm", Multidimensional Systems & Signal Process, Springer (Comments Received)
- S.Dhivya, R.Kuppuchamy, "Evolutionary Computing Model for Finding Breast Cancer Masses Using Image Enhancement Procedures with Artificial Intelligent Algorithms", Medical & Biological Engineering & Computing, Springer (Submitted)

# PERSONAL PROFILE

Nationality	: Indian
Date of Birth	: 06.12.1988
Husband's Name	: Dr.K.Muralidharan
Marital status	: Married
Children	: One
Permanent Address	: 3/260, Venkatesa Nagar,
	S.V.Mills (PO),
	Udumalpet (TK),
	Tirupur – 642128, Tamil Nadu, INDIA
	Mobile: 9443775518
	Email:divimurali88@gmail.com
Language Known	: English, Tamil & Kannada

# DECLARATION

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

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[Mrs.S.Dhivya]