

RESUME

A. MARY SUBASHINI

CONTACT DETAILS

Phone No : 9940753006 / 9842990335

**Email : subasingh2013@gmail.com
subasinghphd2020@gmail.com**

OBJECTIVE

A Permanent and challenging position, where my extensive background and proven abilities in Process development and Manufacturing may be effectively utilized. A Career with an organization offering a strong team- oriented environment with room to learn and grow.

EDUCATIONAL QUALIFICATION

DOCTOR OF PHILOSOPHY : Ph.D in COMPUTER SCIENCE (FULL TIME)

COLLEGE NAME : JAMAL MOHAMED COLLEGE (AUTONOMOUS)-TRICHY

STATUS : THESIS SUBMITTED (Waiting for VIVA -VOCE)

TITLE : A NOVEL APPROCH FOR CROP PREDICTION BY MACHINE

LEARNING TECHNIQUES

DATE OF THESIS SUBMISSION : On 15-Dec-2022

MASTER OF PHILOSOPHY : M.Phil in COMPUTER SCIENCE (Correspondence),

UNIVERSITY : VINAYAKA MISSIONS UNIVERSITY, SALEM.

PERCENTAGE : 63%

YEAR OF PASSING : 2009

MASTER DEGREE : M.Sc.,INFORMATION TECHNOLOGY,

COLLEGE NAME : BHARATH COLLEGE OF SCIENCE AND MANAGEMENT, TANJORE

PERCENTAGE : 76%

YEAR OF PASSING : 2006 to 2008

UG DEGREE : B.Sc.,INFORMATION TECHNOLOGY

COLLEGE NAME : RDB COLLEGE OF ARTS AND SCIENCE- PAPANASAM.

PERCENTAGE : 72%

YEAR OF PASSING : 2003 to 2006

ADDITIONAL QUALIFICATION : SOFTWARE TESTING IN EVER ONN COMPANY-CHENNAI

TALLY IN BHARATHIDASAN UNIVERSITY (IECD)

EXPERIENCE DETAILS : Over all 8 Years 5 Months

COLLEGE NAME : IDHAYA COLLEGE FOR WOMEN -KUMBAKONAM

DESIGNATION : ASSISTANT PROFESSOR

DURATION : FROM 2009-2013 & JUNE 2015-OCTOBER 2019

EXPERIENCE : 8 YEARS 5 MONTHS

ACADEMIC DETAILS : (PARTCIPATION IN SEMINARS & WORKSHOPS)

S	PROGRAMME	EVENT
1	IOT AND CYBER SECURITY	NATIONAL SEMINAR
2	ORIENTATION TO RESEARCH FUNDAMENTALS & RECENT INNOVATIONS IN COMPUTER SCIENCE	ONE DAY NATIONAL WORKSHOP
3	INTELLECTUAL PROPERTY RIGHTS	ONE DAY WORKSHOP

4	TEACHING METHODS TO ENHANCE THE EMOTIONAL INTELLIGENCE OF THE MILLENNIUM YOUTH	FACULTY DEVELOPMENT PROGRAMME
5	PAPER PUBLISHED ON EMERGING INVENTIVE TECHNOLOGIES IN COMPUTER SCIENCE.	INTERNATIONAL CONFERENCE

PAPER PUBLICATIONS:

1. **A. MARY SUBASHINI**, “**A SURVEY ON EARTH QUAKES PREDICTION TECHNIQUES WITH CLUSTERING METHODS** ”**INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND ENGINEERING (JCSE) ISSN : 2347-2693**
2. **A. MARY SUBASHINI, M. RAJKUMAR** “ **AN APPROACH FOR CROP YIELD PREDICTION USING FUZZY C-MEANS ALGORITHM** ” ,**THE INTERNATIONAL JOURNAL OF ANALYTICAL AND EXPERIMENTAL MODAL ANALYSIS ,VOLUME XII, ISSUE III, MARCH/2020.(UGC CARE LIST)**
3. **A. MARY SUBASHINI, M. RAJKUMAR**, “**FEATURE SELECTION TECHNIQUES FOR RAINFALL FORECASTING USING MACHINE LEARNING**”, **INTERNATIONAL JOURNAL OF ELECTRICAL ENGINEERING & TECHNOLOGY (IJEET) (SCOPUS INDEXED JOURNAL),VOLUME 11, ISSUE 10, 2020.**
- 4..**A. MARY SUBASHINI, M. RAJKUMAR**, “**OPTIMIZATIONS BASED FEATURE SELECTION METHOD FOR RAINFALL FORECASTING**”, **WEBOLOGY (ISSN : 1735-188X), VOLUME 18, 2021**
- 5.**A .MARY SUBASHINI , M.RAJAKUMAR**, “ **ENHANCED SELF ORGANIZING MAP CLUSTERING METHOD BASED FEATURE SELECTION FOR RAINFALL PREDICTION**“**INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE IN CONTROL**”,(ISSN : 0974-8571) **VOLUME 13,2021**

PERSONAL PROFILE

FATHER'S NAME : A.AROCKIYA SAMY

MOTHER'S NAME : A.EMILY

SPOUSE NAME : S.PAUL ZAIL SINGH

DATE OF BIRTH : 30-10-1985

GENDER : FEMALE

LANGUAGES KNOWN : TAMIL, ENGLISH

NATIONALITY : INDIAN

RELIGION : CHRISTIAN

MARTIAL STATUS : MARRIED

CHILDREN : ELDER DAUGHTER, YOUNGER SON

CONTACT ADDRESS : PLOT NO, 69

MUTHU KRISHNA NAGAR,

IDHAYA COLLEGE ROAD- KUMBAKONAM

TANJORE(Dt)-612 001

E Mail : subasingh2013@gmail.com

DECLARATION

I declare that the above furnished statements are true to the best of knowledge and belief.

PLACE :

Your's Sincerely

DATE :

(A.MARY SUBASHINI)