### **CURRICULAM VITAE**

### C.USHA

**M.C.A.**, **M.Phil.**(**C.S**),

Present Address:

No.22, Ramakrishna

Nagar,

Palpannai,

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Trichy-1

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+91-9842486449;

### **OBJECTIVE**

To explore and expand the range of my knowledge and expertise and share them with the students and with others.

#### TEACHING EXPERIENCE

National College (Autonomous), Trichy - Assistant Professor 10/12/2023 – Till date

• Handling classes for B.Voc (ICT) Students

M.I.E.T College of Arts and Science - Assistant Professor Trichy.(19/06/2023 – 08/12/2023) (6 Months)

• Handled classes for both U.G & P.G students

M.A.M College of Engineering - Assistant Professor Siruganur, Trichy. 10/06/2019 – 12/6/2021 (2 Years 2 days)

- Evaluated and Supervised student activities and performance levels to provide reports on academic progress.
- Class coordinator for final year M.C.A
- Handled classes for M.C. A, B. E (C. S), B. Tech students
- Guided the students to do their project work successfully.
- Participate in departmental and college activities.

Meenakshi College for Women - Assistant Professor Kodambakkam, Chennai. 05/01/2012 to April 2013 (1 Year 3 Months)

- Assess, review and evaluate student activities and progress.
- Participate in departmental and college activities.
- Handled classes for M.C. A, B. E (C. S), B. Tech students

### **EDUCATION CREDENTIALS**

### MASTER OF PHILOSOPHY (M. Phil)

- 2009-2010: SHRIMATI INDIRA GANDHI COLLEGE, Trichy.
- Discipline: **COMPUTER SCIENCE**
- University:BHARATHIDASAN UNIVERSITY, Trichyi-620 002.
- Percentage:83

## **MASTER OF COMPUTER APPLICATIONS** (M.C.A)

- 2006-2009: SHRIMATI INDIRA GANDHI COLLEGE, *Trichy*.
- Discipline: **COMPUTER APPLICATIONS**
- University: **BHARATHIDASAN UNIVERSITY**, *Trichyi-620 002*.
- Percentage: 73

# Personal profile:

Name: C. Usha

Father 's Name:

P. Chidambaram

Date of birth: 12-04-1986

Sex : Female

Religion : Hindu

Nationality: Indian

Marital Status: Married

Languages Known:

Tamil, English

# **BACHELOR OF COMPUTER SCIENCE** (B.Sc.)

• 2003-2006:SHRIMATI INDIRA GANDHI COLLEGE, Trichy.

• Discipline: COMPUTER SCIENCE

• University: **BHARATHIDASAN UNIVERSITY**, *Trichyi-620 002*.

# **H.S.C.**

• 2003 March: THE GIRLS HIGHER SECONDARY SCHOOL, Lalgudi

• Board:STATE BOARD

• Percentage:61

# **S.S.L.C.**

• 2001 March: DALMIA HIGHER SECONDARY SCHOOL, Dalmiapuram.

Board: STATE BOARD

• Percentage: 73

### M.Phil. THESIS

Title: FLEXIBLE CLUSTERING PROCEDURE TO IMPROVE THE MINING IMAGE DATA USING ADAPTIVE CLUSTERING.

**Description**:Flexible Clustering Procedure is used to improve the K-Means and Fuzzy C-Means Clustering Algorithm. By combining these two clustering algorithms K-Means and Fuzzy C-Means a better Clustering procedure is created.

### **DECLARATION**

I hereby declare that the above written particulars are true to my best of my Knowledge and belief. I assure to work sincerely and prepared to do hard work abiding to the organization.

Place: Trichy Signature
Date: C.USHA