

CURRICULUM VITAE

PROFESSIONAL ADDRESS

CHANDRASHEKHAR M.V

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EXPERIENCE (11.3 years in Teaching)

1. Working as assistant professor in GM Institute of Technology, Davangere from 1st August 2011.
2. Worked as a lecturer in GM Institute of Technology from 26th October 2006 to 31st July 2011.

EXPERIENCE IN DIFFERENT CAPACITIES

1. Currently coordinator of NPTEL Local chapter of the college.
2. Till 2015 Placement Coordinator of the department: Coordinated for campus interviews and online exams, pre-placement activities conducted like Aptitude, English verbal and Programming skills.
3. ISO Coordinator of the department
4. Worked as NBA Coordinator of the department
5. Core team member of Infosys Campus Connect Program
6. Worked as a Forum coordinator of the department
7. Coordinated Delta technical fest conducted every year in the college
8. Coordinated Mallika event conducted every year in the college

Award: Part of FP4.0, won 2nd prize in “Content Guru” contest of Inspire Faculty Excellence

Award function held at Infosys Bangalore.

ACADEMIC PROFILE

Course	Institution	Qualifying Year
M. Tech (CS&E)	Bapuji Institute of Engg & Technology, Davangere	2009
BE (CS&E)	Bapuji Institute of Engg & Technology, Davangere	2006
Diploma in Computer Science	Bapuji Polytechnic shabanur, Davangere.	2002
SSLC	Sri Tarlabalu Jagadguru Residential School, Davangere	1998

RESEARCH ACTIVITIES

SL No	Title of the Paper	Name of the Journal National/ International	Volume, Page No. And month & Year of Publication	Author Details	Remarks
1	IMPLEMENTING OPTICAL CHARACTER RECOGNITION ON THE ANDROID OPERATING SYSTEM FOR KANNADA CHARACTER	International Journal of Current Research	Vol. 7, Issue, 05, pp.16456-16458, May, 2015	FIRST AUTHOR	PUBLISHED
2	OPTICAL CHARACTER RECOGNITION ON THE ANDROID OPERATING SYSTEM FOR KANNADA CHARACTERS USING KOHONEN NEURAL NETWORK	International Journal of Advanced Technology in Engineering and Science	Volume No 03, Special Issue No. 01, May 2015	FIRST AUTHOR	PUBLISHED

SI No	Paper Title	Details of Conference Publications National/ International	Place	Remarks
1	OPTICAL CHARACTER RECOGNITION ON THE ANDROID OPERATING SYSTEM FOR KANNADA CHARACTERS USING KOHONEN NEURAL NETWORK	ICRISEM-15	NEW DELHI	PRESENTED

CORE COMPETENCIES

- Excellent communication and written skills
- Profound knowledge of the subject areas and ability to teach students by using various methods
- Analytical approach and ability to research as well as an ability to respect students
- Highly skilled in collecting the study material and chunking it in a proper way
- Strong commitment with the job as well as interested in teaching graduate and undergraduate students
- Ability to handle the class in absence of the lead professor as well as an ability to motivate students for better learning
- Good interpersonal and organizational skills
- Ability to communicate with the students, staff, and parents
- Ability to advise the students and problem solving attitude
- Communicating with the parents regarding to the progress of the students
- Arranging the seminars and guest lectures for students for their personality development

ACADEMIC PROJECTS UNDERTAKEN

1. Cyber monitoring and Network security.
2. Home media server using UPnP.
3. Hybrid Intrusion Detection with weighted signature over anomalous internet episodes.
4. Spy Net
5. A Robust data transfer Mechanism in Wireless Sensor Networks.
6. Cryptography versus trust based methods for MANET routing.
7. An Android Application on Optical Character recognition (**RUSI award** in Bangalore)
8. Student Information System

PROFESSIONAL PROFILE

Subjects Handled:

- Computer Concepts and C programming.
- Data Structure with C.
- Graph theory
- Unix and Shell Programming.
- Operating System.
- Computer Networks-1 & 2
- Network Management
- Software Engineering
- Formal Languages and Automata Theory
- Object oriented analysis and design
- Software Architecture
- Artificial Intelligence (M Tech)

Other subjects

- Effective knowledge in Networking
- Excellent programming experience in C, C++.
- Excellent programming experience in Java, HTML programming.
- Proficient in SQL-Server-2000.
- Familiarity with Unix/Linux, shell and Perl programming
- Familiarity with DBMS and RDBMS.
- Has exposure to python language.
- Strong knowledge of Object Oriented Programming Concepts

Research interest: Computer Networks

Data compression in communication networks (wireless sensor networks, mobile networks)

Training/Workshop Attended:

1. Attended workshop on “Feel Teacher” by CLHRD, Mangalore on 27th to 29th July 2015
2. Attended workshop on “Mobile Application Development using Android” 16th and 17th June 2015 in GMIT.
3. Attended Campus Connect **Faculty Enablement Program** of Infosys – An industry perspective held at Infosys Technologies Ltd, Mysore from 31st Jan 2011 to 4th Feb 2011.
4. Attended 12th ISTE State Level Annual Convention & Two Day National Seminar on “Role of Faculty in the Examination System” on 20th and 21st November 2009 at GMIT Davangere.
5. Infosys Campus Connect Program.
The program was conducted from 24-march-2005 to 15-June-2005. Result: 70%
6. Courses done in SSI LIMITED DAVANGERE, ADVANCED JAVA AND WEB TECHNOLOGIES
WEB PROGRAMMING using JAVA
7. Computer Hardware and Networking Training In IIHT, Davangere.
8. Participated in First State Level Convention of ISTE Students Chapter and presented the paper entitled “Differentiated Service” (Moving Towards QoS over Internet).
9. Human Resource Development Program and FEEL Employable
Training Provider: AIM INSIGHTS, The HRD Group, Valencia circle, Mangalore.

OTHER INFORMATION

STRENGTHS

- Self-confidence and Strong Motivator
- Practical and positive thinking
- Dedication to committed work

Profiles :

- ♦ Very much interested in the area of Image Processing, Networking, and Software Engineering (Testing).
- ♦ Excellent programming experience in C, C++.
- ♦ Excellent programming experience in Java, HTML programming.
- ♦ Proficient in SQL-Server-2000.
- ♦ Familiarity with Unix/Linux, shell and Perl programming
- ♦ Familiarity with DBMS and RDBMS.
- ♦ Has exposure to assembly language.
- ♦ Strong knowledge of Object Oriented Programming Concepts
- ♦ Effective knowledge in Networking