CURRICULUM VITAE

Chandana H.M
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Career Objective:

To have a challenging and rewarding career to produce time bound excellent results and also to be associated with a progressive organization that would give me a position to utilize my skills and abilities while being resourceful, innovative and flexible.

Educational Qualification:

MTech (CS&E) at Adichunchanagiri Institute of Technology, Chikmagalur, **77.12%** with Distinction
BE (CS&E) VTU -2012 from Rajeev Institute of Technology, Hassan, securing
64% with First class
PUC in PCMB stream (2007-08) from AVK PU College, Hassan, securing **66.66%** with First class
SSLC (2005-06) from St. Philomena's Girls High-School, Hassan, securing **85.92%** with Distinction.

Experience:

Currently working as a Assistant Professor at Malnad College of Engineering, Hassan

One year experience as a lecturer at Government L.V Polytechnic College, Hassan.

One year experience as a Assistant Professor at Government Engineering College, Hassan.

Technical Knowledge:

Programming Languages   : Basics of C, C++, Basics of Java, Basics of SQL, html.
Tools used   : NS-2, MATLAB, Turbo-C
Operating Systems worked on   : Windows XP/7/8, fedora.

Strengths:

- Quick learner, Good listener.
- Commitment, dedication and hard work.
- Positive Attitude and Energetic.
- Adaptable, Patience and Creative.

Project works:

B.E Projects:
Project on **"Artificial Intelligence stimulus response system"**
Description: The Purpose of the study is to enhance the value of human being in the organization for more strategic planning and coordination for the activities of the organization.

Project on **"Color sphere"** (**Design to implement polygons**)
Description: The main purpose of this project is to design, to implement polygons. Computer Graphics concerns pictorial synthesis of real or imaginary objects from their computer based model.

MTech Projects:
Project on **" A System of Denial of Service Attack Inspection Using Intrusion Detection System"**
Description: A MCA-based DoS attack detection system powered by the triangle-area and the anomaly-based detection technique to extracts the geometrical correlations and to differentiate DOS attack from legitimate network traffic, which is evaluated using KDD Cup 99 data set.

Project on**"VQ Applications in Steganographic Data Hiding Upon Multimedia Images"**
Description: the main aim of this project is to focuses on the problem of embedding secret data into a cover VQ-based image to achieve secret communication and data protection.

Project on **"Object recognition method for automatic asset detection in high definition video"**
Description: applicable to the task of automatic asset detection in asset management systems, where assets may appear at any distance. High-Definition video camera provides more pixel data regarding assets appearing further away.

Publications:
1. Published "A System of Denial of Service Attack Inspection using Intrusion Detection System", National Conference on Recent Advances in Computing, Informatics, Communication and Applications (NCRACICA), GSSSIETW, Mysuru on May 2015.

Personal Profile:

Name	:	Chandana H.M
Date of Birth	:	9 September1990
Gender	:	Female
Marital Status	:	Married
Languages known	:	English, Kannada, Hindi
Address :		Vidyanagar, Hassan

I hereby certify that all the information provided above is true to the best of my knowledge.

Place: Hassan

(CHANDANA H.M)