

## Biodata

**1. Name** : **CHETHAN CHANDRA S BASAVARADDI**

**2. Date of Birth** : **04.05.1989**



**3. Highest Qualifications** : **B.E, M.Tech(CSE), D.Litt, (Ph.D)pursuing.**

**4. Academic Performance** :

(High School to Highest Qualifications)				
Qualifications	Board / IIT / University	Institute and place where studied	Year of passing	Class & % marks
SSLC	KSEE Board	Govt. Boys High School,Tiptur	2004	FC/68.64
PUC / 10+2	KDPU Education	Kalpataru Science College,Tiptur	2006	FC/70.33
B.E.	VTU, Belgaum	Bangalore College of Engineering and Technology, Bangalore	2010	SC/58
M Tech.	DAVANGERE UNIVERSITY	University BDT College of Engineering, Davangere	2012	FCD/ CGPA-7.86
Ph.D COURSE WORK	MANGALORE UNIVERSITY	Dept. of Computer Science and P.G. Studies, Mangalore University, Mangalore.	2014	74.20
Live Project NLP	IIIT-Hyderabad	International Institute of Information Technology- Hyderabad, Language Technology Research Centre	2015	
D.Litt	University of South America	Dr. S . Radhakrishnan Research and Development Center India	2017	
Ph.D	North East Frontier Technical University	Faculty of Engineering and Technology , Department of Computer Science		Pursuing

**5. Date of Joining** : **01.08.2012**

**6. Status as on date of Joining** : **Lecturer**

**7. Salary as on date of Joining** : **Rs.20,480/-**

**8. Present Status** : **- Assistant Professor,**

Department of Computer  
Science and Engineering.

Kalpataru Institute of  
: Technology, Tiptur-572201.

9. Institute

**PAPER'S PRESENTED :**

[1] **Mr.Chethan Chandra s basavaraddi, “Performance Evaluation Of Mesh And Position Based Hybrid Routing In MANETs”**, *Irnet International Conference On Computer Science and Engineering (ICCSE)-February 3<sup>rd</sup>, 2012- Nagpur, ISBN-978-93-81693-17-9.*

[2] **Mr.Chethan Chandra s basavaraddi, “Current Project Work on Routing Protocols For MANET: A Literature Survey”**, *Irnet International Conference On Computer Science and Informatics (ICCSI)-March 9<sup>th</sup>, 2012- Hyderabad, ISBN-978-93-81693-25-4.*

[3] **Mr.Chethan Chandra S Basavaraddi,” A New Routing Algorithm in MANETS: Location Aided Hybrid Routing”**, *Chethan Chandra S Basavaraddi et al ,Int.J.Computer Technology & Applications, Vol 3 (2), 760-765 760 ISSN:2229-6093.*

[4] **Chethan Chandra S Basavaraddi, ”Performance Analysis of Mesh and Position Based Hybrid Routing In MANETS: A Comprehensive Study”**, *Chethan Chandra S Basavaraddi et al ,Int.J.Computer Technology & Applications, Vol 3 (2), 804-812 804 ISSN:2229-6093.*

[5] **Mr. Chethan Chandra S Basavaraddi, “A Comparative Analysis Of Two Position Based Hybrid Routing Algorithms Over MANETs”**, */International Journal Of Computational Engineering Research / ISSN: 2250–3005 IJCER / Mar-Apr 2012 / Vol. 2 / Issue No.2 /540-546 Page 540.*

[6] **Mr. Chethan Chandra S Basavaraddi, “Current Project Work On Routing Protocols for MANET: A Literature Survey”**, *International Journal of Scientific and Engineering Research (IJSER) - Volume 3, Issue 5, May 2012 (ISSN 2229-5518).*

[7] **Mr. Chethan Chandra S Basavaraddi, “Performance Evaluation Of Mesh And Position Based Hybrid Routing In MANETs”**, *International Journal of Scientific and Engineering Research (IJSER) - Volume 3, Issue 5, May 2012 (ISSN 2229-5518).*

[8] **Mr. Chethan Chandra S Basavaraddi,.” A Comparative Performance Analysis Of Two Position Based Hybrid Routing Algorithms Under Mobility Speed Over Manets”**, *”International Conference On Recent Trends In Computer Science And Engg. (Icrtcse 2012) held at May 3rd & 4th 2012. Apollo Engineering College Sriperumbudur, Kanchipuram – 602105. Tamil Nadu, South India.*

Kanthimathi Publications.

- [9] **Mr. Chethan Chandra S Basavaraddi, "A Stable Route Selection in PBHRA for MANETs", "National conference Advances in Electronics & communication Technology(NCAECT 2012) May 18th, 2012. Dept of Studies and Research in Electronics Kuvempu University, Shankaraghatta-577451 Shimoga Dist, Karnataka.**
- [10] **Mr. Chethan Chandra S Basavaraddi, "A PBHRA IN MANETs", "National conference on Emerging Mobile Technologies And Policies (NCEMTP-2012) 28<sup>th</sup> May 2012 to 30<sup>th</sup> May 2012. Organized by Department of Telecommunication Engineering, M.S. RAMAIAH INSTITUTE OF TECHNOLOGY, Bangalore-560054.**
- [11] **Mr. Chethan Chandra S Basavaraddi, "A Comparative Analysis Of Two Position Based Hybrid Routing Algorithms Under Mobility Speed Over MANETs", International Journal of Research and Innovation in Computer Engineering , ISSN 2249-6580, Vol 2, Issue 3, June 2012, (285-291).**
- [12] **Mr. Chethan Chandra S Basavaraddi, "MANETs Application on Environment", UGC sponsored National conference on Perspectives of Physics in Reducing Environmental Pollution, Kalpataru First Grade Science College, Feb 2014, Tiptur-572002.**
- [13] **Mr. Chethan Chandra S Basavaraddi, "How hard is English – Kannada Machine Translation", International seminar on Computational linguistics on Indian Languages ,held by CDAC,IIIT-Trivandrum & Kerala university, Thrivandrum, feb-2014.**
- [14] **Mr. Chethan Chandra S Basavaraddi, "A Typical Machine Translation System for English to Kannada", International Journal of Scientific & Engineering Research, Volume 5, Issue 4, April-2014, ISSN 2229-5518.**
- [15] **Mr. Chethan Chandra S Basavaraddi, "Current Project Work on English to Kannada Machine Translation System: a Literature Survey on NLP", Int.J.Computer Technology & Applications,Vol 5 (3),1254-1275,2014.**
- [16] **Mr. Chethan Chandra S Basavaraddi, "Simultaneous Prediction of Stock Market Investments by Analyzing Sentiments: A Supervised Joint Aspect Model", NCETSE2018.**
- [17] **Chethan Chandra S Basavaraddi, "Privacy policy controlling for OSN users" ISSN (Online): 2347-2820, Volume -4, Issue-8, 2016, International Journal of Electrical, Electronics and Computer Systems (IJEECS).**
- [18] **Chethan Chandra S Basavaraddi, "Single Hop Cryptographic Server Based Data Sharing in Cloud" ISSN (Online): 2347-2820, Volume -4, Issue-8, 2016, International Journal of Electrical, Electronics and Computer Systems (IJEECS).**

[19] Chethan Chandra S Basavaraddi, “**Face Recognition Using Hybrid Neuro Fuzzy Network for Occluded Images**”, *International Journal of Science and Research (IJSR)*, ISSN: 2319-7064, ResearchGate Impact Factor (2018): 0.28 / SJIF (2019): 7.583.

[20] Chethan Chandra S Basavaraddi, “**Face Recognition from Feed Forward Neural Network for Occluded Images Using Hybrid Neuro Fuzzy Network**”, *International conference on Recent Advancements in Wireless Communications, Signal and Image Processin (ICWCSIP 2020)*, Organized by Chennai Institute of Technology, from 29<sup>th</sup>-30<sup>th</sup> June, 2020.

[21] Chethan Chandra S Basavaraddi, “**FACE RECOGNITION FROM FEED FORWARD NEURAL NETWORK USING OCCLUDED IMAGES FOR AUTOMATING THE SURVEILLANCE USING HYBRID NEURO FUZZY NETWORK**”, *International Journal of Engineering Applied Sciences and Technology*, 2020 Vol. 5, Issue 2, ISSN No. 2455-2143, Pages 508-519 Published Online June 2020 in IJEAST (<http://www.ijeast.com>).

[22] Chethan Chandra S Basavaraddi, “**Multiple Object Tracking Using Hybrid Neuro Fuzzy Network Applied to Face Recognition from Feed Forward Neural Network**”, *International Journal of Advanced Research in Computer and Communication Engineering* Vol. 9, Issue 7, July 2020, DOI 10.17148/IJARCCE.2020.9707, ISSN (Online) 2278-1021 ISSN (Print) 2319-5940.

[23] Chethan Chandra S Basavaraddi, “**Deep Affinity to Multiple Object Tracking Using Hybrid Neuro Fuzzy Network Applied to Face Recognition**”, *Journal of Seybold Report*, VOLUME 15 ISSUE 8 2020 ,ISSN NO: 1533-9211.

[24] Chethan Chandra S Basavaraddi, “**Deep Learning Based Multiple Object Tracking for Facial Images Using Hybrid Neuro Fuzzy Network**”, *International Journal of Scientific & Engineering Research* Volume 11, Issue 8, August-2020 1096 ISSN 2229-5518.

### **MEMBERSHIP IN ORGANIZATION:**

1. Member Of Indian Society For Technical Education: **MISTE** [ LM 91591].
2. Institute for Engineering Research and Publication **IFERP** [PMIN75901368].
3. Life membership of **Indian Yoga Association -IYA**: [IYA/LM/287]

### **Workshops and Short Term Training Program Attended:**

[1] . Chethan Chandra S Basavaraddi, “**College For Leadersip And Human Resource Development**”, 28<sup>th</sup> to 30<sup>th</sup> Jan 2013, *KIT, Tiptur*.

[2] . Chethan Chandra S Basavaraddi, “**Data Analytics Using Hadoop**”, 14<sup>th</sup> to 15<sup>th</sup> Feb 2014, *SIT, Tumkur*.

- [3]. Chethan Chandra S Basavaraddi, **"Big Learn 2014"**, 21<sup>st</sup> to 23<sup>rd</sup> Feb 2014, NITK, Surathkal.
- [4]. Chethan Chandra S Basavaraddi, **"Training program on Natural Language Processing by LDCIL,SVP-Institute,Mangalore University"**, 25<sup>th</sup> feb to 1<sup>st</sup> Mar,2014, Mangalore University, Mangalore.
- [5]. Chethan Chandra S Basavaraddi, **"Fundamentals of Speech Processing"**, 14<sup>th</sup> to 15<sup>th</sup> Mar, 2014, NITK, Surathkal.
- [6] Chethan Chandra S Basavaraddi," **National Network Security Championship**", Dept. of Computer Science, Mangalore University, on 4<sup>th</sup> and 5<sup>th</sup> feb. 2015, organized by ECell -IIT Bombay.
- [7] Chethan Chandra S Basavaraddi,"**Advances in Artificial Intelligence and Agent Technology**", held on 6<sup>th</sup> march 2015 at Kalpataru Institute of Technology, Tiptur.
- [8]. Chethan Chandra S Basavaraddi, **"Pattern Classifiers"**, 26<sup>th</sup> to 28<sup>th</sup> Mar, 2015, Dept. of Computer Science , Kuvempu University,shivamogga.
- [9]. Chethan Chandra S Basavaraddi, **"6<sup>th</sup> IASNLP"**, 28<sup>th</sup> June to 15<sup>th</sup> July, 2015, LTRC, IIIT-Hyderabad.
- [10]. Chethan Chandra S Basavaraddi, **"One Day Seminar On Recent Trends In Environmental Science"**, 20<sup>th</sup> July, 2015, Dept. Of P.G. Studies And Research In Environmental Science, Kuvempu University, Shankaraghatta-577451.
- [11]. Chethan Chandra S Basavaraddi, **"Six Days workshop on "Machine Learning with Python and R-Tool"**, organized by the Dept of Computer Science and Engineering, from 16<sup>th</sup>-21<sup>st</sup> Jan, 2017 at SJBIT, Bangalore.
- [12] Chethan Chandra S basavaraddi, **"Faculty Development Programme on Network Simulator2"**, held from 17<sup>th</sup> to 19<sup>th</sup> August 2017, Dept. of CSE, Vidyavardhaka College of Engineering, Mysuru-02.
- [13] Chethan Chandra S Basavaraddi, **"Queuing Theory and Stochastic process for Advanced Systems"**, held from 2 to 13 July 2018 , at BMSCE, Bangalore-19.
- [14] Chethan Chandra S Basavaraddi,"**48<sup>th</sup> ISTE National Annual Faculty Convention**", held on 19<sup>th</sup> and 20<sup>th</sup> march 2019 at VTU, Belagavi.
- [15] Chethan Chandra S Basavaraddi,"**Artificial Intelligence, Machine Learning and Soft Computing**", held on 28<sup>th</sup> march 2019 organized by Dept. of CSE, KIT, Tiptur.
- [16] Chethan Chandra S Basavaraddi, awarded A Grade in **"Faculty Readiness**

**Workshop on “InfyTQ based Foundation Program”, from 22<sup>nd</sup> to 26<sup>th</sup> July 2019**  
*organized by Infosys Limited at GAT, Bangalore.*

[17] *Chethan Chandra S Basavaraddi, “VTU Sponsored 5-Days workshop on Outcome Based Education and NBA Accreditation”, held on 20<sup>th</sup> to 24<sup>th</sup> January 2020 organized by MVJCE, Bangalore.*

[18] *Chethan Chandra S Basavaraddi, “Microcontroller and Embedded Systems”, held on 5<sup>th</sup> to 6<sup>th</sup> February 2020 organized by Dept. of ISE, AIT, Chikkamangaluru.*

[19] *Chethan Chandra S Basavaraddi, One day Workshop on, “Programming Languages and Software Tools”, held on 27<sup>th</sup> February 2020 organized by Dept. of CSE & ISE, Kalpataru Institute of Technology, Tiptur-572201.*

[20] *Chethan Chandra S Basavaraddi, “E-Quiz Programme on Economics”, Department of Economics and IQAC, Organized by Government First Grade College, Tiptur on 04-06-2020.*

[21] *Chethan Chandra S Basavaraddi, “National Level General Awareness Quiz on Covid-19”, organized by Department of Library in Association with Internal Quality Assurance Cell (IQAC), Held on 27-05-2020 to 03-06-2020, Mahantswamy Arts, Science and Commerce College Haunsbhavi, Haveri-581109.*

[22] *Chethan Chandra S Basavaraddi, “Recent Trends in Electronics and Communication Engineering”, One Week Online Faculty Development Programme Organized by Chennai Institute of Technology, from 08<sup>th</sup>-12<sup>th</sup> June, 2020.*

[23] *Chethan Chandra S Basavaraddi, “Sustainable Smart Cities”, One Week Online Faculty Development Programme Organized by Chennai Institute of Technology, from 15<sup>th</sup>-19<sup>th</sup> June, 2020.*

[24] *Chethan Chandra S Basavaraddi, “Emerging Technology Trends in 4<sup>th</sup> Industrial Revolution World”, One Week Online Faculty Development Programme Organized by Department of Computer Science and Engineering, Chennai Institute of Technology, from 22<sup>th</sup>-26<sup>th</sup> June, 2020.*

[25] *Chethan Chandra S Basavaraddi, IQAC Initiated UGC - Stride Sponsored National Webinar on “Impact of nCovid-19 on Higher Education, Trans-disciplinary Research and Employability” organized by IQAC, KLE Society’s S. Nijalingappa College, Bengaluru on 23rd June 2020.*

[26] *Chethan Chandra S Basavaraddi, “Blockchain Technologies”, One Week Online Faculty Development Programme Organized by School of Computing and Information, Reva University, from 25<sup>th</sup>-29<sup>th</sup> June, 2020.*

[27] *Chethan Chandra S Basavaraddi, “Online Yoga Practical Sessions (Pranayama and Dhyana)”, from 20-April-2020 to 19-July-2020, 06.15 AM to 07.00 AM, Conducted by Dr. I.V. Basavaraddi, Director, Morarji Desai National Institute of Yoga, Ministry of Ayush, Govt of India, New Delhi-110001.*

[28] *Chethan Chandra S Basavaraddi, “AICTE-ATAL Sponsored Online FDP on Blockchain Technologies & its Applications”, from 03-11-2020 to 07-11-2020, at Malnad College of Engineering, Hassan-573201, Karnataka.*

[29] *Chethan Chandra S Basavaraddi, “Indian Knowledge System in Contemporary Education and Practices”, from 5-19 November 2020, Two Week Online Faculty Development Programme Organized by Department of Contemplative and Behavioural Sciences (DCBS) Sri Sri University, Cuttack (Odisha) in Collaboration with Centre for Professional Development in Higher Education (CPDHE) UGC-HRDC, Delhi University Supported by ICSSR and AICTE.*

[30] *Chethan Chandra S Basavaraddi, “AICTE Training and Learning (ATAL) Academy Sponsored Online FDP on Potential Research Avenues in Computer Science and Biology”, Organized by Department of Computer Science and Engineering from 19-01-2021 to 23-01-2021, at Malnad College of Engineering, Hassan-573201, Karnataka.*

[31] *Chethan Chandra S Basavaraddi, “Deep Learning using Medical Data”, One Week Instructor led live Online Training held during 08<sup>th</sup>-12<sup>th</sup> February 2021 organized by Finland Labs (A Unit of Revert Technology Pvt.Ltd.).*

[32] *Chethan Chandra S Basavaraddi, “RPA-Robotics Process Automation”, One Week Instructor led live Online Training held during 15<sup>th</sup>-19<sup>th</sup> February 2021 organized by Finland Labs (A Unit of Revert Technology Pvt.Ltd.).*

[33] *Chethan Chandra S Basavaraddi, successfully completed One Week AICTE-Margadarshan (Shared and Mentor Institutions Scheme) sponsored online Faculty Development Program on “Outcome Based Education and NBA Accreditation” organized by department of Electronics & Instrumentation Engineering, from 22nd to 27th February 2021.*

[34] *Chethan Chandra S Basavaraddi, “Mobile Application Development”, Faculty Development Program 18<sup>th</sup>-20<sup>th</sup> March 2021, Organized by Department of Information Science and Engineering & Computer Science and Engineering, at SJC Institute of Technology, Chickballapur-562101.*

## **SKILLS AND STRENGTH**

- ☐ Excellent grasping capability and understanding the concepts clearly.
- ☐ Ability to adjust to the situation.
- ☐ Sense of Responsibility and a very hard worker.
- ☐ A Self motivated team player, with excellent confidence & commitment.

## **PERSONAL DETAILS:**

**Date of Birth** : 4<sup>th</sup> MAY 1989  
**Father's Name** : Dr. S. B. BASAVARADDI . **Mother Name-** Usha C .  
**Permanent Address** : #77, Kavyashree Niliya, Behind Government Hospital  
Vidyanagar,  
Tiptur-572201, Tumkur-District, Karnataka, India.  
  
Ph-9844508359, 9110291933.

**Languages known**  
: Kannada, English, Hindi.

I here by declare that the above information is correct and complete to the best of my knowledge.

Date: 29-03-2021  
Place: TIPTUR



(CHETHAN CHANDRA S BASAVARADDI)