



BIO DATA

Name: Dr. N P NETHRAVATHI

Designation: PROFESSOR and HOD

Department: CSE

1 EDUCATIONAL QUALIFICATIONS

Sl. No	Course	Branch/ Specialization	Name of the University/Board	Name of the Institute	Year of Passing	Class & % Marks
1	Ph.D	CSE	VTU	BMSCE, BANGALORE	2018	
2	M.Tech	CNE	VTU	BMSCE BANGALORE	2008	74
3	BE	CSE	BU	KIT TIPTUR	1998-99	61

2 DETAILS OF EXPERIENCE

A: TEACHING

Sl.No	From	To	Name of the Institution	Designation	Subjects Taught
1	1999	2000	Sri Siddarameshwara Polytechnic College, Tiptur,	Lecturer	C, C++
2	2000	2001	Kalpataru Institute of Technology, Tiptur	Lecturer	C,C++,
3	2001	2008	Vkit, Bangalore	Lecturer and Senior Lecturer	OS,FTC,FAFL,DOS, ADA, DS,WEB PROGRAMMING, MP,INS, CRYPTOGRAPHY, DM,C,C++
	2008	2017 2013-2015 Worked as HOD	Vkit, Bangalore	Assistant Professor	
	2017	2018	Vkit, Bangalore	Associate Professor	
	2018 October	Till date	Vkit, Bangalore	Professor	

3 AWARDS AND RECOGNITIONS

Best paper Award- N P Nethravathi, Chaithra C Vaidya, Prasanth G Rao, P Deepa Shenoy, Indiramma M, Venugopal K R.” Privacy Preserving Data Mining for Ordinal Data using Correlation Based Transformation Strategy”, 3rd International Conference on Computing, Technology and Engineering (ICCTE 2016), Singapore.

Best Presentation Award- N P Nethravathi, Aishwarya R, Vaibhav J Desai, Mahesh R B, Indiramma M, Venugopal K R. ,”Multisource Keyword Extraction and Graph Construction for Privacy Preservation”, 5th International Conference on Information and Education Technology (ICIET 2017), Tokyo, Japan.

DR.AP.J.ABDUL KALAM LIFETIME ACHIVEMENT award for the outstanding excellence and remarkable achievements in the field of Teaching, Research and Publications on 28th October 2018.

4 AREAS OF INTEREST

Sl.no	Theory Subjects of Interest to Teach	Areas of Research Interest
1	Programming Languages and problem oriented	Data Mining, Computer Network, Image Processing

5 PROGRAMS/SEMINARS/CONFERENCES ORGANIZED

1. Organized A Three Day workshop on “Microprocessor and Microcontroller Programming Interfacing and Application” in 2014 at VKIT.
2. Acted as a coordinator and participated in a Three day workshop on “Formal Languages and Automata Theory” in 2012 at VKIT.
3. Conducted many Technical events in student forum of ISE dept. I-Soft.
4. Organized Industrial visit for Final Year students (Wipro, Bengaluru).
Worked as Chief co-ordinator for Graduation Day. Two day workshop on “Python Programming” 2017 at VKIT, Bengaluru.
5. A one day Workshop on “Database connectivity” at VKIT, Bengaluru.
6. A one day Workshop on “Network Simulator-2” at VKIT, Bengaluru.
7. A one day Workshop on “Machine Learning” at VKIT, Bengaluru.
8. Two day workshop on “File Structures” at VKIT, Bengaluru

6 PROGRAMS/SEMINARS/CONFERENCES ATTENDED

1. Attended International Multi Conference on Information **Processing (IMCIP)** from **19.08.2016** to **20.08.2016** at Hotel Capitol, Bengaluru.
2. Attended Two –Day Workshop on “Six Sigma for Engineering Faculty” from 17.08.2016 to 19.08.2016 at Alpha College of Engineering, Bengaluru.
3. A Three Day workshop on “Microprocessor and Microcontroller Programming Interfacing and Application” in 2014 at VKIT.
4. Five Days workshop ON DATA SCIENCE @UVCE

7 PUBLICATIONS

Number of Papers Published in		Number of Papers Presented in	
Int.Nat. Journal	Nat. Journal	Int. Nat. Conference	Nat. Conference
4		4	1

Referred Journals:

1. Nethravathi N. P., Vaibhav J. Desai, P. Deepa Shenoy, M. Indiramma, and K. R. Venugopal. "A Brief Survey on Privacy Preserving Data Mining Techniques." *CiiT International Journal of Data Mining and Knowledge Engineering* 8, no. 9 (2016): 267-273.
2. Nethravathi N. P., Prasanth G. Rao, Chaitra C. Vaidya, S. Geethanjali, P. Madhura, K. Neha Nandan, P. Deepa Shenoy, M. Indiramma, and K. R. Venugopal. "Privacy Preserving Data Mining for Ordinal Data using Correlation Based Transformation Strategy (CBTS)." *Indian Journal of Science and Technology* 9, no. 47 (2016).
3. Nethravathi N. P., Vaibhav J. Desai, R. Aishwarya, R. B. Mahesh, K. R. Venugopal, and M. Indiramma. "Multisource Keyword Extraction and Graph Construction for Privacy Preservation." © 2017 ACM. ISBN 978-1-4503-4803-4/17/0
4. N P Nethravathi, Prasanth G Rao, Chaitra C Vaidya, Deepa P Shenoy, Venugopal K R. and Indiramma M."Generic CBTS: Correlation Based Transformation Strategy for Privacy Preserving Data Mining." *International Journal of Computer Applications* 157(1):1-7, January 2017.

Conferences:

1. Nethravathi N. P., Prasanth G. Rao, P. Deepa Shenoy, K. R. Venugopal, and M. Indiramma. "CBTS: Correlation based transformation strategy for privacy preserving data mining." In *Electrical and Computer Engineering (WIECON-ECE), 2015 IEEE International WIE Conference on 19-20 December 2015, Buet, Dhaka, Bangladesh*, pp. 190- 194.
2. Nethravathi N. P., Prasanth G. Rao, Vaibhav J. Desai, P. Deepa Shenoy, K. R. Venugopal, and M. Indiramma. "SWCTE: Semantic Weighted Context Tagging Engine for Privacy Preserving Data Mining." In *Data Science and Engineering (ICDSE), 2016 International Conference on 23-25 Aug. 2016, Cochin, India*, pp. 1-5. IEEE, 2016.
3. N P Nethravathi, Chaitra C Vaidya, Prasanth G Rao, P Deepa Shenoy, Indiramma M, Venugopal K R. "Privacy Preserving Data Mining for Ordinal Data using Correlation Based Transformation Strategy", 3rd International Conference on Computing, Technology and Engineering (ICCTE 2016), Singapore.
4. N P Nethravathi, Aishwarya R, Vaibhav J Desai, Mahesh R B, Indiramma M, Venugopal K R, Multisource Keyword Extraction and Graph Construction for Privacy Preservation, 5th International Conference on Information and Education Technology (ICIET 2017), Tokyo, Japan.
5. N P Nethravathi, Gowthami B, Harshitha V, Shalini S R, Sheetal John Securing "Cloud Storage Using Fog Computing." National Conference on Recent Trends on Electrical, Instrumentation, Electronics and Communication Engineering-2019. (NCRTEIEC-2019), Bengaluru.

8 PERSONAL INFORMATION

DATE OF BIRTH :20-7-1974	AGE: 46	SEX: FEMALE
HIGHEST QUALIFICATION:		
ADDRESS PERMANENT/ COMMUNICATION: #147,ITI LAYOUT,5 TH MAIN TEMPLE ROAD , KATHRIGUPPA MAIN ROAD, BANGALORE-560085		
PHONE NO: 080-26693706 MOBILE NO: 9448701339/8095588375	e -mail: nethravishva123@gmail.com	
BLOOD GROUP: A+ AADHARA NO : 864543264932		
Fathers Name: N R PUTTAGANGU	Mothers Name: VISHALAKSHMMA	