


A Profile of **Dr. V.D. MYTRI**

PERSONAL DETAILS :

Pro Vice-Chancellor, Sharnbasva University, Kalaburagi		
Education Qualification	M.Tech., Ph.D	
Date Of Birth	1 st January, 1950	
Contact Number	9845020846	
Email-Id	pro_vc@sharnbasvauniversity.edu.in	

PRESENT WORKING STATUS

- Pro Vice Chancellor, Sharnbasva University, Kalaburagi, Karnataka.

EXPERIENCE :

Total **Teaching** and **R & D** Experience is over **40** years.

PROFESSIONAL QUALIFICATION :

Sl.No.	DEGREE	YEAR	UNIVERSITY/INSTITUTION
1.	B.E. (Electronics & Communication Engineering)	1972	Karnataka University, Dharwad
2.	M.Tech. (Communication Engg.)	1980	Indian Institute of Technology, Madras
3.	Ph.D. (Digital Communication)	1988	Indian Institute of Science, Bangalore

POSITION HELD :

A)

Sl.No.	POSITION	YEAR
1.	Lecturer, PDA College of Engg. Gulbarga	Feb. 1974 to March, 1984
2.	Assistant Professor, PDACE, Gulbarga	April, 1984 to January, 1994
3.	Professor, PDACE, Gulbarga	Feb. 1994 to January, 2002
4.	Principal, PDA College of Engg. Gulbarga	Feb. 2002 to Dec. 2007
5.	Principal, Guru Nanak Dev Engg. College, Bidar	Feb. 2008 to 2012
6.	Principal, S.I.T. Gulbarga	2012 to 2013
7.	Principal, Appa I. E. T. Gulbarga	June. 2013 to till to date

B) AWARDS:

“OUTSTANDING PRINCIPAL in KARNATAKA STATE” Awarded
by National Karnataka Education Summit & Awards 2014 in Association with VTU

Belgaum ,Sponsored by CMAI , Association of Indian Universities AICTE New Delhi MNRE,MSME,Govt. of India,NIELIT,NIXI,Electronics India,AIMS.

C)

- i) Dean Faculty of Engineering, Gulbarga University, Gulbarga
- ii) Chairman, Board of Studies in Electronics & Communication Engineering, Gulbarga University, Gulbarga.
- iii) Chairman, Board of Studies for Post Graduate Engineering, Gulbarga University, Gulbarga.
- iv) Member, Board of Studies for Post Graduate Engineering, Visvesvaraya Technological University, BELGAUM - 590 014
- v) Member, Board of Examination for Post Graduate Engineering, Visvesvaraya Technological University, BELGAUM - 590 014
- vi) Special Officer In-charge of Visvesvaraya Technological University's Regional Office, Gulbarga Region.
- vii) Secretary, Indian Society for Technical Education (ISTE) Local Chapter.
- viii) Member, Academic Senate, Visvesvaraya Technological University, Belgaum.
- ix) Member, Executive Council, Visvesvaraya Technological University, Belgaum.

COUNTRIES VISITED :

1. Germany : From 15th March 1995 to 15th June, 1995.
Under Indo-German Research Exchange Programme and submitted a Paper entitled "**Multimedia Based Educational Systems**".
2. United States of America : From 8th September to 27th October, 03.
3. Visited Mourasis in the year june 2007.

AREAS OF INTEREST :

Digital Communication, Digital Signal Processing, Fibre Optics and Local Area Networks, Multimedia/Digital Databases and User Interface Technologies.

MEMBERSHIP OF PROFESSIONAL BODIES :

Life Member of ISTE
Rotary Club
FIETE
FIE

RESEARCH AND DEVELOPMENTS PROJECTS :

- ❖ Research Co-Ordinator for completed R & D Projects.
- ❖ Design & Implementation of Satellite based Telemetry Centre Sponsored by AICTE, New Delhi.

PROFESSIONAL/TECHNICAL PAPER PUBLICATIONS :

- 1) **“Improving the Dynamic Range of a CVSD Coder”** , Elect. Lett., Vol 22, No.8,
- 2) **“Constant Factor Incremental Delta Modulator “** Int.J.Elect., Vol 61, No.1, PP 129-135 Oct. 1986
- 3) **“Hybrid Constant Factor Incremental Delta Modulators”** IEE Proc. Vol.139
PP 522-525 Oct, 1986.
- 4) **“An Analysis of HCF IDM and MCVSD Coders”**, Platinum Jubilee Conf. Of Elect. Engg. System and Signal Processing, Bangalore, PP 265-268 Dec 11-13, 1986
- 5) **“Implementation of a Modified CVSD Coder”**, Int. J.Elect., Vol.62, No.63, PP 473-479 March, 1997.
- 6) **“An Analysis of HCFIDM and MCVSD Coders”**, published the Special Issue in Journal of Indian Institute of Science, Bangalore, 1987.
- 7) **“Multimedia Database Technology”** National Seminar on Application of Information Technologies in India, Jan. 1998.
- 8) **“P.C. Based Bedside ECG Monitor”** International Conference on Instrumentation held at Pune – 19-21st December, 2004.
- 9) **“PC Based Respiration Rate Monitoring System Using Strain Gauge Pneumograph”** – National Symposium on Instrumentation held at Cochin – 1st Nov. to 2nd Dec. 2005.
- 10) **“PC Based Wireless Cardiograph”** – a National level Conference at JSS College, Mysore – 25-26th September, 2006.
- 11) **“Embedded Micro Controller Based Digital Tele Monitoring System for ECG”** – International Conference on “Sensor + Test – 22-24 May, 2007 – Nornberg Germany.
- 12) **“An Effective Video Water Marking Technique”** 3rd National Conference Emerging Trends in Computer Communication and Network, 19-20th Feb. 2007. Adhiyaman College of Engineering, Hosur.
- 13) **“Multimedia Messaging Service Gateway”** National Conference on Emerging trends in Communications Networks and Internet applications, ISTE Chapter and Computer

Science and Engineering, Adhiyamaan College of Engineering, HOSUR, 6-7 March, 2005.

14) “Interface between value added services (VAS) and multimedia service centre”

National Conference on Research Scholars on Emerging Technologies, ISTE Chapter and Computer Science and Engineering, Adhiyamaan College of Engineering, HOSUR, 28th March, 2005.

15) “Towards perpetual metrics for video water mark evolution” Accepted for National Conference on Advanced Networking and Computing Technologies, Adhiyamaan College of Engineering, HOSUR, 13-14 February, 2008.

16) “Effective Metrics algorithm for video watermark evolution” Accepted for National Conference on Emerging Trends in Communication and Networks, Adhiyamaan College of Engineering, HOSUR, 21-22, February, 2008.

17) “An Algorithm for video water marking techniques for frames” National Conference on Innovative Dimension for Business and Information Technology, Shrimad Rajchandra Institute of Management and Computer Application, SURAT, 23-24, February, 2008.

18) “Predicting visual metrics algorithm for video water mark evaluation” National Conference on Recent Trends in Soft Computing, New Horizon College of Engineering, BANGALORE, 23-24, May, 2008, BANGALORE, INDIA.

19) “Improved Preemptive Multipath on Demand Routing Protocol for Adhoc Networks” Proceedings of ICCNS 08, 27-28 September, 2008, Vishwakarma Institute of Technology, Pune, Maharashtra, INDIA

20) “Traffic Aware Multipath Routing Protocol for Adhoc Networks” International Conference on Advance Computing Technology – 2008, 26 & 27 Dec. 2008, Gokaraju Rangaraju Institute of Engg. & Technology, Jawaharlal Nehru Technological University, Hyderabad.

RESEARCH INTERACTION WITH PROFESSOR ABROAD

- 1) Dr. Erich Nuehold – Director of GMD-IPSI-Darmstat.
- 2) Dr. W. Klas – GMD – IPSI Darmstat
- 3) Dr. August Tepper – GMD-St. Augustin.

GUIDED/GUIDING PH.D. STUDENTS

Sl. No.	Name	University	Research Topic	Status
1.	Shette Veerendra V.	VTU, Belgaum	Artificial Neural Network in Medical Field	COMPLETED
2.	Mrs. Sujatha Terdal, Asst.Prof. CSE Dept. PDACE, Gulbarga	JNTU, Hyderabad	Implementation of Routing Protocol for MANETS	COMPLETED
3.	Basawaraj Mathapati,	VTU Belgaum	Routing in Wireless Sensor	COMPLETED

	Asst. Prof. & HOD ISE Dept. AIT Gulbarga		Network (WSN).	
4.	Mrs. Jayashree Agarkhed , Lecturer, CSE Dept. PDACE, Gulbarga	VTU Belgaum	Wireless Sensor Multimedia Networks.	COMPLETED
5.	Mr. Prakash Pattan, System Analyst	JNTU, Hyderabad	Characterization of Microstructure Images of Metals Using Image Processing Techniques.	COMPLETED
6.	Rekha B. Venkatapur	JNTU, Hyderabad	A Robust Hierarchical Clustering Algorithm for Video Water mark.	COMPLETED
7.	Mrs.Shilpa Dandoti	JNTU, Hyderabad	Multiple Faults Detection and Location in FPGA	COMPLETED
8.	Mrs.Sudha	JNTU, Hyderabad	Provisioning of QOS USING Mobility management techniques in future general networks	Submitted Thesis
9.	Mr.Chandrashakar Bogle	VTU, Belagavi	Impact of Meditation on Sleep disorder	Perusing
10.	Praveen Hipparge	VTU, Belagavi	Spectrum Sensing in Cognitive Radio	Perusing
11.	Sanjeev Kumar R J	VTU, Belagavi	Design and Development of Fractal antenna and wireless applications.	Perusing
12.	Lakshmi patil	VTU, Belagavi	Face Recognition using Hybrid Technique.	Perusing
13.	Pooja	VTU, Belagavi	Fusion Based Strategy	Perusing

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