

Name of Teaching Staff : Prof.(Mrs.) Venkata A. P. Chavali
Designation : Assistant Professor
Department : Electronics & Telecommunication Engineering
Date of Joining the Institution : 3.7.2012



Qualifications with Class / Grade : 1. Pursuing Ph. D in Electronics and Telecommunication from MU and scored 10 pointer in course work.
2. M.E. (Digital Communication) from T.I.T. Bhopal in 2010 with 72%
3. B.E. (ECE) SRKR Engineering College from Andhra University in May 2004 with 73.4%

Total Experience in Years : **Teaching: 11 years**
1. Assistant Professor D.J. Sanghvi College of Engineering from 3.7.2012.
2. Lecturer in ACE Mumbai from July 2009 to 2011.
3. Lecturer in ACE Mumbai from September 2006 to May 2007
4. Lecturer in MIT Ujjain from September 2005 to April 2006.
5. Lecturer in GMRIT AP from July 2004 to July 2005.

Papers Published : **National:** --
International: --

Papers Presented in
Conferences

: **National:** --
International:

1. Deshmukh, A. A., Venkata, A. P. C., Nagarbowdi, S., & Kulkarni, S. D. (2015, January). Artificial neural network model for suspended equilateral triangular microstrip antennas. In Communication, Information & Computing Technology (ICCICT), 2015 International Conference on (pp. 1-4). IEEE.
2. Deshmukh, A. A., Kulkarni, S. D., Venkata, A. P. C., & Phatak, N. V. (2015). Artificial neural network model for suspended rectangular microstrip antennas. *Procedia Computer Science*, 49, 332-339.
3. Deshmukh, A. A., Kulkarni, S. D., & Venkata, A. P. C. Artificial Neural Network Model for Suspended Shorted Rectangular Microstrip Antennas
4. Deshmukh, A. A., Kulkarni, S. D., & Venkata, A. P. C. Artificial Neural Network Model for Suspended Shorted 90° sectoral Microstrip Antennas
5. Deshmukh, A. A., Shukla, M., Patel, S., Labde, S., & Venkata, A. P. C. (2018). Resonance Frequency Estimation for Equilateral Triangular Microstrip Antennas Using Artificial Neural Network Model. In Proceedings of International Conference on Wireless Communication (pp. 67-74). Springer, Singapore.
6. Deshmukh, A. A., Venkata, A. P. C., & Ambekar, A. G. (2018). Analysis of Multi-resonant Rectangular Microstrip Antenna Embedded with Multiple Slots. In Proceedings of International Conference on Wireless Communication (pp. 139-149). Springer, Singapore.
7. Deshmukh, A. A., Kamble, P., Doshi, A., & Venkata, A. P. C. (2018). Multi-resonator Variations of 120° Sectoral Microstrip Antennas for Wider Bandwidth. In Proceedings of International Conference on Wireless Communication (pp. 169-175). Springer, Singapore.
8. Deshmukh, A. A., Kamble, P., Venkata, A. P. C., Doshi, A., & Ray, K. P. (2017, December). Gap-coupled variations of 120° sectoral shape microstrip antennas for wideband response. In Applied Electromagnetics Conference (AEMC), 2017 IEEE (pp. 1-2). IEEE.
9. Deshmukh, A. A., Ambekar, A. G., Venkata, A. P. C., Doshi, A., & Ray, K. P. (2017,

December). Modified U-slot cut rectangular patch antenna for wideband response. In Applied Electromagnetics Conference (AEMC), 2017 IEEE (pp. 1-2). IEEE.

10. Deshmukh, A. A., Venkata, A. P. C., Ambekar Aarti, A. Kadam, Wideband MSA with C-shaped parasitic patches, Accepted for oral presentation in ICCUBEA 2018,Pune, India, to be published in IEEE Xplore Proceedings with Scopus Indexing
11. Deshmukh, A. A., Venkata, A. P. C., Ambekar Aarti, A. Kadam 60 0 Sectoral Microstrip Antenna for Dual Polarized Multiband and Wideband Response Accepted for oral presentation in ICCUBEA 2018,Pune, India, to be published in IEEE Xplore Proceedings with Scopus Indexing
12. Amit A. Deshmukh , Ameya Kadam, Venkata APC , Aarti G. Ambekar, ”Planar Inverted 60° Cone Antenna for UWB and Notch Characteristics Response”, Accepted for oral presentation in ICCUBEA 2018,Pune, India, to be published in IEEE Xplore Proceedings with Scopus Indexing

PhD Guide ? Give field & University	:	Field:	--
		University:	--
PhDs / Projects Guided	:	PhDs :	--
		Projects at	--
		Masters level:	--
Books Published / IPRs / Patents	:		--
Professional Memberships	:		- ISTE
Consultancy Activities	:		--
Awards	:		--
Grants fetched	:		--
Interaction with Professional Institutions	:		--

