
BIOGRAPHICAL SKETCH

NAME: **Dr. Vittal S. Rao** Professor, Electrical and Computer Engineering and
Director, Smart Grid Energy Center

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PROFESSIONAL PREPARATION:

B.E. Gold Medallist, Secured First Rank in Osmania University, Hyderabad.
M.Tech. Control Engineering and Instrumentation, Secured First Rank in IIT New Delhi.
Ph.D. Indian Institute of Technology, New Delhi

ACADEMIC APPOINTMENTS:

2007- Present Professor, Texas Tech University
1997 - 2007 William A. Rutledge Emerson Electric Distinguished Professor of Electrical &
Computer Engineering, University of Missouri-Rolla (UMR)
1991 - 2003 Director of Intelligent Systems Center, University of Missouri-Rolla
1988 - 1997 Professor of Electrical Engineering, University of Missouri-Rolla
1982 - 1988 Associate Professor in Electrical Engineering, University of Missouri-Rolla
1981 - 1982 Visiting Assistant Professor, University of Missouri-Rolla
1980 - 1981 Visiting Professor, Technical University of Nova Scotia, Canada
1979 - 1980 Research Fellow, University of New Brunswick, Canada
1975 - 1979 Assistant Professor in Electrical Engineering, IIT, New Delhi, India

PROFESSIONAL APPOINTMENTS:

2003- 2006 **IPA Assignment at the Electrical, Communications and Cyber systems
(ECCS) Division at the National Science Foundation.**
1990 - 1991 IPA Assignment at Phillips Laboratory, Edwards Air Force Base

HONORS/AWARDS:

NSF Director's Award for "Program Officers Excellence" 2006
NSF Director's Award for Collaborative Integration, 2004.
Fred W. and Mary K. Finley Faculty Excellence Award, 1990-91, 1991-92, 1994-95, 1995-96,
and 1996-97 at UMR
Harry B. Smith Faculty Excellence Award, 1989-90 at UMR
McDonnell-Douglas Faculty Excellence Awards, 1987-88, 1988-89, 1992-93, and 1993-94 at
UMR
Outstanding Teacher Award, 1988-89 at UMR
Commemoration Medal by Steering Committee of 3rd International Symposium on Engineering
Education, Ostrava, Czech Republic, 1999 at UMR
Listed in Who's Who in Science and Engineering, published by Marquis Who's Who.
IEEE Centennial Medal, 1984.
Gold Medal (for Securing highest rank) by Osmania University, Hyderabad.
