

**PUNE VIDYARTHI GRIHA'S
COLLEGE OF ENGINEERING AND TECHNOLOGY,
PUNE**

Personal file of Prof. N. P. Deshpande

INDEX

Sr. No.	Particulars	Page No.
1	One page BIODATA	
2	Educational Qualifications	
3	Awards / Recognitions / Appreciations received	
4	Research Paper(s) / Book(s) Published	
5	National and International Conferences /Workshops / STTPs conducted / attended	
6	Contributions / special efforts taken in improving Teaching-learning process	
7	Membership of Professional Bodies	
8	Extracurricular activities	
9	Any other significant contributions	

BIO DATA

Full Name : Deshpande Nandkishor Prabhakar
Highest Educational Qualification : ME (E&TC)
Permanent address : “Nandanvan”, Plot No. 84, Rajas Society, Katraj,
Pune 411 046

Contact telephone numbers : (M) 9881472740 (O) 020-24228258
(R) 020-26960457

e-mail id : deshpane_nandkishor@yahoo.co.in

Current designation : Assistant Professor

No. of Research papers / Books published: Papers: 1 Books: 1

Number of Conferences / Workshops / STTPs conducted: 1

Number of Conferences / Workshops / STTPs attended: 12

Any other significant information:

1. A mix of 14 years of industrial experience and 12 years of teaching experience
2. Invited Member for BOS Electronics at University of Pune
3. ISO- Certified Internal Auditor
4. Invited Lecturer on Precision Analog Integrated Circuit Techniques
5. Significant contribution in framing 1997, 2003 and 2008 syllabi for E&TC
6. Training imparted to R&D engineers of Forbes Marshall Ltd. and Microverse Automation Ltd.
7. Winner of Best Teacher’s award for MIT group of institutions for AY 2008-09
8. Invited Member for BOS Electronics at VIT, Pune

9. Member of Staff Selection Committee and Local Enquiry committee of University of Pune on number of occasions.

EDUCATIONAL QUALIFICATIONS

Degree	Specialization	Year of passing	Board / University	% and Class	Remark
ME	E&TC	1998	University of Pune	72.3% First Class with Distinction	Second Rank Holder in University
BE	E&TC	1983	University of Pune	64.4% First Class	
Diploma	DERE	1979	Board of Technical Education, Maharashtra State	74.3%	Second Rank Holder in DERE

AWARDS / RECOGNITIONS / APPRECIATIONS RECEIVED

Title	Awarded by	Date	Remarks
Appraisal Letter	Principal, MITCOE	Jan 29, 2009	
Ideal Teacher for year 2008	President, World Peace Centre, MAEER's MIT, Pune	September 2, 2008	
Letter of appreciation Indo-Italian conference on Green and Clean environment	Director, MITCOE	March 26, 2008	Worked as Convener of the conference
Appreciation letter	Chairman, Board of Studies, University of Pune	February 24, 2004	
Recommendation letter	Head, Department of Electronics and Telecommunications	December 10, 1999	
Recommendation letter	Chairman, Board of Studies, Member of Academic Council, University of Pune	December 1999	
Experience certificate	Manager Administration and Personnel	October 24, 1991	

RESEARCH PAPER(S) / BOOK(S) PUBLISHED

Title	Where published	Date	Remarks
RoHS Directive and its Impact on Environment	Indo-Italian Conference on Green and Clean Environment	March 20-23, 2008	Review paper on impact on environment, electronics Industry
Electronic Devices and Circuits- Principles and Applications	McGraw-Hill Publication	March 2, 2007	Textbook for Second Year Electronics students

**NATIONAL AND INTERNATIONAL CONFERENCES / WORKSHOPS / STTPS
CONDUCTED / ATTENDED**

Title of event	Nature of event (International / National)	Place	Date	Role played
Strategic management for Excellence	National	NITTTR Chandigarh	July 28- August 1, 2008	Participant
Curriculum Innovations and Quality Assurance	International	Infosys, Mysore	June 2- 6, 2008	Participant
Indo-Italian Conference on Green and Clean Environment	International	MIT College of Engineering, Pune	March 20- 23, 2008	Convener
Texas Instruments Developers Conference	International	Bangalore	November 2008	Participant
International Conference on Sensors, Signal Processing, Communication, Control and Instrumentation	International	VIT, Pune	January 3- 5, 2008	Participant
International Engineering Education	International	IIT Madras	March 1- 2, 2007	Participant
Design Verification Methodologies	National	I ² IT, Pune	April 5-6, 2007	Participant
Pro-active Approach Towards Quality in Engineering Education	ISTE Approved	Kashibai Navale College of Engineering, Pune	November 21-25, 2006	Participant
Texas Instruments Developers Conference	International	Bangalore	November 2006	Participant
Advance DSP Processors	ISTE Approved	VIT, Pune	June 23- 28, 2003	Participant
Designing CMOS VLSI Subsystems	AICTE, ISTE Approved	MNIT, Jaipure	September 22-26, 2003	Participant
Switched Mode Power Conversion	AICTE Approved	IISc Bangalore	December 9-13, 2002	Participant
VLSI Design	-	COE, Pune	June 15- July 10, 2001	Participant

CONTRIBUTIONS / SPECIAL EFFORTS TAKEN IN IMPROVING TEACHING- LEARNING PROCESS

1. Involved in the process of framing syllabi right from the beginning of academic career. Introduced a new subject- Electronic Product Design at Final year E&TC.
2. Conducted a workshop of all concerned teachers of the subject Electronic Product design and distributed the compiled supplementary teaching material in the form of CD to all teachers to ensure uniformity in teaching.
3. Introduced the concept of Teacher's Manual in University of Pune. The manual lists topic wise references for teachers and additional reference books as well as web resources for the subject.
4. Used the concepts learnt in IUCEE and Mission 10X programme about Active learning in teaching all theory subjects. Delivered a lecture to teaching staff on- Matching teaching to learning styles of the students.
5. Downloaded a large number of Application Notes from different websites to enrich design knowledge.
6. Authored a Textbook mainly to achieve conceptual clarity in the subject- Electronic Devices and Circuits.
7. Introduced a concept of "DO ENGINEERING" in the syllabus replacing the "RECIPE LBS". This allows students to simulate, build and test their own circuits instead of working on "cooked" circuits.
8. Developed a question bank for design subject.
9. Developed Teacher's Manuals for Semiconductor Devices and Circuits and Electronic Circuits and Applications subjects.

10. MEMBERSHIP OF PROFESSIONAL BODIES

Professional body	Nature of membership and membership number	Date	Remarks
ISTE	LN32012	2001	Life member

EXTRA CURRUCULAR ACTIVITIES

1. Participated in Intercollegiate Hockey tournament in years 1976-76 and 76-77.
2. Passed Elementary grade drawing examination.

OTHER SIGNIFICANT CONTRIBUTIONS- Social service-

1. Creating awareness amongst colleagues regarding need for financial planning.