

Computer

BIO-DATA

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Designation : Professor and Head of Computer Engineering

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Nationality : Indian

Sex : Male

Date of Birth : 4th August, 1965.

Educational Qualifications

Name of the Degree/Diploma	College & University/Board	Year of passing	Class/Grade
Diploma in Electronics & Radio Engg.	CWIT, Pune, BTE (Mumbai)	Aug. 1984	First
B. E. (Computer Engineering)	PICT, Pune SPPU, Pune	Aug. 1987	First
M. Tech (Computer Sci. & Engg.)	IIT, Powai	Jan. 1995	First
Ph. D. (Computer Engineering)	COEP, Pune SPPU, Pune	June 2009	---

Professional Experience

Name of the Organization	Designation	Duration
Algorithyms Computer Software Consultants, Pune	Software Engineer	01/09/1987 to 31/08/1988

K K Wagh Institute of Engineering Education & Research (Formerly K. K. Wagh College of Engg.), Nashik.	Lecturer (Adhoc)	12/09/1988 to 26/1/1992
	Lecturer (Approved)	27/1/1992 till end of academic year
	Lecturer (Adhoc)	July 1992 – June 1993
	Lecturer (Approved)	July 1993 – June 1995
	Lecturer (Adhoc)	July 1995 – 31/7/1996
	Associate. Professor (Approved)	01/08/1996 – 10/01/2002
	Professor in Computer Engineering.	Since 01/09/2010 (Approved)

Positions Held

KKWIEER

- Head of the Computer Engineering (Since 01/08/1998)
- Head of the Artificial Intelligence (Since 2020) and Computer Sci. & Design (Since 2021)
- Head of the Information Technology Department (21/08/2001 – 09/07/2002)
- Prof. In charge of Kusumagraj Central Library (Since 18/09/2001)
- Head of MCA Department (2007 - 2013)
- Coordinator, Aakash Center, KKWIEER, 2013
- In-Charge Principal, KKWIEER, Nashik (Since 2005)
- Member of Board of Directors, K K Wagh Education Society, Nashik, Since 2011

Universities and Colleges

- **Chairman**, Board of studies in Computer Engg., University of Pune (2001 – 2005).
- **Chairman**, Adhoc Board of studies in Computer Applications, SPPU, Since 2018
- Member of
 - Faculty of Engineering (Since 2001), Academic Council, University of Pune (2001 – 2005 and Since 2018), Board of studies in Biotechnology, University of Pune (2004 - 2007)
 - Member of Ethics Committee, MUHS, Nashik
 - Ex-Member of school council, YCMOU, Nashik
 - Ex-Member, Board of studies for the BSC IT Course, YCMOU, Nashik (2002)
 - Ex-Board of studies for ADCSSAA 2001, Board of studies for Diploma in Information Technology 2001, Board of studies for Diploma in Computer Technology, Govt. Polytechnic, Nashik, 2001, Govt. Polytechnic, Nashik
 - Ex-Member, Adhoc Board of Studies for Computer Science & IT, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.(2003).

- Ex-Member of Adhoc BOS, MUHS, Nashik
- Approved Post-Graduate teacher in the subject of Computer Engineering, University of Pune since 2002
- **Approved Ph. D. Guide** in Comp Engg, and Computer Science, University of Pune, Since 2011. **Guided 7 Ph. D Candidates till date.**
- Project Guide for Institution of Engineers (India) Nashik Local Centre since 2005
- Guide for M. Phil programme of YCMOU, Nashik since 2008

Government Organizations

- Member of the Technical Advisory Committee for
 - YCMOU, Nashik
 - Maharashtra University of Health Science
 - Expert panel, CEDT, Aurangabad, 1999 - 2000
- Member of Expert committee for
 - “Sinhasta Kumbhamela – 2003” and E-Governance of the “Setu” project 2009 for District Collector, Nashik
 - CBS Project for Nashik Merchant’s Co-Operative Bank, Nashik (2006)
 - Double-entry accounting system (2007) and Tree Plantation (2015) for Nashik Municipal Corporation, Nashik
 - Govt. Regional Referral Hospital, Nashik 2008

Professional Memberships and Positions held

- Life Member of the Institution of Engineers (India), IE (I).
- Life Member of the Computer Society of India, CSI.
- Fellow Member of the Institution of Electronics & Telecommunication Engineers, IETE
- Life Member of the Indian Society for Technical Education, ISTE
- Member of IET, UK
- Member of the Managing committee of the Institution of Engineers, India, **IE (II)**, Nashik chapter, 2001 – 2003, 2009-2011 and **IETE**, Nashik Local Centre (2005 – 2007).
- Student Counselor (1999 – 2001), Hon. Treasurer, (2001 – 2003), Hon. Secretary (2003 – 2005), Vice Chairman, (2007 – 2008) and **Chairman, CSI Nashik Chapter (2008 – 2009)**
- **Regional Student Counselor – Region VI (Maharashtra & Goa) 2011 – 2014**
- **Region Vice President for CSI Region VI (Maharashtra & Goa) 2014 - 2016 & 2016 - 2018**

Awards

- Best Teachers award from Lions Club, Nashik, 1999.
- Best Teachers award from Panchavati Sarwajanik Vachanalaya, 2012.
- Microsoft Champion Faculty from Microsoft, 2014
- Best HOD Award, CSI, Mumbai Chapter, 2017

Publications

Published more than 80 research papers in reputed national and international journals and Conferences.

Books

1. Authored a book on *"Data Structures in C"*, Technical Publications, Pune, 1998.
2. Authored a book on *"Theory of Computer Science"* for Technical Publications, Pune, 1999.

Grants Received

- Grant for a research project on "Design of Visual Tools for the Enhancement of Object Windows Library" funded by the UGC under the "UGC Minor Research Scheme" (1995-1997)
- Grant for MODROBS of Rs. 8.5 Lacs from the AICTE, New Delhi (2006 – 2008)
- Grant for State level seminar on "Multi-media & E-learning" from the University of Pune (2007)
- Grant of Rs. 2.90 Lacs from IIT, Powai for the joint research project (2009)
- Grant of Rs. 13.5 Lacs for MODROBs from AICTE, New Delhi, 2013
- Grant of Rs. 1 Lac for Aakash Center, 2014
- Grant Rs. 1 Lac for Equipment from SPPU, Dec. 2015
- Grant for MODROBS of Rs. 12 Lacs from the AICTE, New Delhi (2020 – 2022)

Other Activities

- Conducted a training course on "C and C++" for officers from Siemens (Nashik works) Ltd., 1996
- "Training Program on AutoCAD" organized by the KKWCOE, 1996.
- "Training Program on Office automation" organized by NIC and the KKWCOE, 1997
- "Training program on Computer Softcore" organized by ISTE Chapter of K K Wagh Engineering and Polytechnic, Jun 1997.
- Column writer in "ACCESS", a monthly magazine published by CSI, Nashik Chapter.
- Session chair at various National and International Conferences and FDPs/STTPs/FOPs
- Reviewer for Oxford University Press
- Established IBM COE in 2010
- Organized Spoken Tutorial Training of IIT Bombay, 2012
- Designed an Open Elective on "ERP" in association with Infor, Singapore