Educational Details:

• Ph. D (Computer Science & Engineering), Birla Institute of Technology & Science, Pilani, Rajasthan (Deemed). Title: Quality of Service Guarantees in IPVPNs. (Jul 2001- March 2006)

• M.E. (Computer Science & Engineering), National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh. 81% (First Division) (1996-1998)

• B.E. (Computer Engineering), Amravati (MS). 71% (First Division) (1986-1990)

Professional Background:

• Senior Professor (Computer Science & Information Systems), BITS Pilani Hyderabad Campus, Hyderabad, from March 2023 tilldate.

• Professor (Computer Science & Information Systems), BITS, Pilani Hyderabad Campus, Hyderabad, Feb 2015 to Feb 2023.

• Associate Professor (Computer Science & Information Systems), BITS, Pilani Hyderabad Campus, August 2010 to Jan 2015.

• Assistant Professor (Computer Science & Information Systems), BITS, Pilani Hyderabad Campus, June 2008 to July 2010.

• Assistant Professor, BITS, Pilani, Pilani Campus, December 2003 to May 2008.

• Lecturer, BITS, Pilani, Pilani Campus, Nov 2000 to November 2003.

• Assistant Professor, Amravati University, November 1998 to Oct 2000.

• Lecturer, Amravati University, Jan 1991 to Oct 1998 (Period includes One and half years of study leave with full pay for pursuing ME).

• Lecturer, Utkal University, Bhubaneswar, Sep 1990 to Nov 1990.

Assignments Abroad:

• Visiting Professor, Department of Computer Science & Engineering, Aalto University, Finland & University of Tartu, Estonia in May-June 2012 (Funded by European Commission).

• Visiting Professor, Department of Electronics and Computer Engineering, University of Cagliari, Cagliari, Italy in May-June-July 2011 (Funded by Italian Ministry of Education, Italy).

• Visiting Professor, School of Engineering & Mathematical Sciences, City University, London in June-July 2010 (Funded by UKIERI, London).

• Visiting Professor, Telecommunication Software and Multimedia Laboratory, Department of Computer Science, Helsinki University of Technology, Finland in 2007 and 2008 (Recipient of Erasmus Mundus funding from European Commission for three months).

• Visiting Professor, Helsinki Institute of Information Technology (HIIT), Finland in Oct-Nov 2006 (Funded by Finish National Technology Agency (Tekes), Finland).

• Visiting Researcher, Network Research Laboratory, University of New South Wales, Sydney, Australia, Feb to July 2004 (Funded by Australian Government).

Administrative Experience:

• Professor In-Charge (PIC), BITS Entrance Examinations (University wide) from Dec 2016 tilldate.

• Associate DEAN (Admissions), BITS-Pilani Hyderabad Campus, Hyderabad from Jan, 2014 till August 2018.

• Faculty In-Charge, Information Processing Center, BITS-Pilani Hyderabad Campus, Hyderabad from June 2008 to Oct 2010, and from Dec 2011 till August 2018.

• Founding Head (HoD), Department of Computer Science & Information Systems, BITS-Pilani Hyderabad Campus, Hyderabad from June, 2008 to August 2012.

• Faculty In-Charge, Computer Assisted Housekeeping Unit, BITS-Pilani Hyderabad Campus, Hyderabad from June 2008 till Oct 2010.

Committee Work:

• Chairman (Computer Sc. departmental recruitment committee, Off Campus), BITS, Pilani from March 2018 tilldate.

• Chairman (Departmental recruitment committee, Computer Science & Engineering), BITS, Hyderabad from June 2017 tilldate.

• Member (Campus level recruitment committee), BITS, Hyderabad campus since June 2017.

• Chairman (Departmental recruitment committee, Mathematics), BITS, Hyderabad from Sept 2015 to May 2017.

• Member, Examination Committee, BITS Hyderabad from August 2008 till October 2017.

• Member (Internal Complaints Committee for Prevention of Harassment of Women at workplace), BITS, Hyderabad from Dec 2016 till May 2023.

• Member (Purchase Committee), BITS, Hyderabad from 2008 till 2016.

• Member (Additional Competitive Research Grant), BITS-Pilani Hyderabad from July 2015 till January 2019.

• Member Senate, BITS-Pilani from 2006 tilldate.

• Executive member, Technology Business Incubator, BITS-Pilani Hyderabad campus from 2013.

• Task Force Leader (University Administration Thrust Area), Mission 2012/ Vision 2020 project (ERP Rollout for BITS Pilani).

Courses Taught:

• Machine Learning • Artificial Intelligence • Operating Systems • Computer Networks • Computer Crime and Digital Forensics (New course introduced at BITS) • Cryptography and Network Security • UNIX Network Programming • Advanced Operating Systems • Programming Language Paradigms • Data Structure and Algorithms • Compiler Writing • Bigdata Systems (New course introduced to BITS & UpGrad joint program) • Distributed Computing (New course introduced at BITS) • Systems Programming • Computer Organization and Architecture • Database Management Systems • Microprocessors and Interfacing • Computer programming.