- IEEE India Council, M V Chauhan All India Student Paper Award 2015 (Second prize) for Binary Genetic Algorithm Based Reconfiguration of Distribution Systems having Distributed Generations.
- 29. Two PhD Theses got POSOCO Power System Award, 2015
- Gobal Citizen Award 2016 by KNIT Sultanpur.
- Ranked 4rth in top researchers in Energy area by DST New Delhi based on the number of publications during 2002- 2014.
- INAE Outstanding Teacher Award 2016
- 33. IEEE Region 10 (Asia-Pacific) Outstanding Volunteer Award 2016
- IEEE India Council, M V Chauhan All India Student Paper Award 2016 (First prize) for Risk Based Optimal Genco's Self-Scheduling'.

## Professional Experiences

- Chairman, Institution of Electronics & Telecommunication Engineers, Kanpur Center (2016-2018)
- IEEE India Council Chair-Elect 2017
- Coordinator, IEEE R10 Conference and Technical Seminar (2015 to 2018)
- Executive Committee Member, IEEE UP Section, IITK Kanpur (2003-to date)
- Executive Committee Member, IE (India), Kanpur Local Center ( 2006-to date)
- Executive Committee Member, IETE, Kanpur Center (2014-to date)
- Chairman, IEEE UP Section, IITK Kanpur (2013-2014)
- Chairman, IEEE PES/IAS Chapter, IEEE UP Section (2012-2013)
- Member, Board of Governors, IIT Kanpur (June 2017 to date)
- Member, Board of Governors, GB Pant Engg College, Pauri (Dec 2016 to date)
- Academic Council members, HBTU Kanpur (Dec 2016 to date), Graphic Era Hill Univ, Dehardun ( Jan. 2011 to date), KNIT Sultanpur (Nov 2014 to date)
- Member Senate, MNNIT Allahabad (March 2013 to date)
- Member Senate, Sant Longowal Institute of Engg & Tech, Longowal (Nov 2016 to date)
- Member Senate, MANIT Bhopal (January 2013 to December 2016), IIT Mandi (January 2013 to December 2016)
- Chairman, Institution of Engineers (India), Kanpur Local Center ( 2010-2012)
- Vice-Chairman, IEEE UP Section, IITK Kanpur (2011-2012)
- Executive Committee Member, IE (India), UP State Center ( 2010-2012)
- Treasurer, IEEE UP Section, IITK Kanpur (2005)
- Administrator, IEEE Online Communities (January 2006 to date)
- Moderator, IEEE Online Communities (April 2003 to date)