## CURRICULUM VITAE

Dr. Sunil Jain Department of HEAS University Departments Rajasthan Technical University, Kota (Rajasthan)-324010. Email: sjain@rtu.ac.in Educational Qualification: Ph.D. Teaching Experience: 30 years. <u>Training Programme attended</u>:



SI. No.	Title of the course	Duration of the course	Name of the institute
1.	Optimization techniques for engineering applications	May 8 to 12,2013	RTU, Kota
2.	Industry Institute Interaction	September 12-16,2005	RTU, Kota
3.	Renewable energy based technologies	June 6 to 10,2005	NITTTR, Chandigarh.
4.	Energy management	June 14 to 18, 2004.	NITTTR, Chandigarh.
5.	Advanced topics in linear systems theory	May 13 to 24, 2002.	IIT , Bombay
6.	Electrical & electronic properties of materials and their applications	July 3 to 7, 2000.	IIT, Kanpur
7.	Recent advances in power electronics and its applications	June 12 to 24,2000.	MNIT,Jaipur
8.	Recent trends in IC engines, alternate fuels & pollution Control	20.12.99to 1.1.2000.	MNIT,Jaipur
9.	Ground water exploitation : Qualitative and quantitative asp ects	28.10.99 to 6.11.1999	MNIT, Jaipur
10.	Experimental methods in thermal sciences	Aug.2 to 7, 1999.	IIT Kanpur

11.	Biomedical instrumentation	20.12.96 to1.1.1997.	Engineering College, Kota
12.	Japanese mgmt. philosophies & techniques for operations mgmt.	June17 to 29, 1996.	Engineering College, Kota
13.	Technology management	May20 to 31, 1996.	IIT Delhi
14.	Microprocessor applications in instrumentation and control	June19 to July 1, 1995.	Engineering College, Kota

Conferences/ Workshops attended:

- Webinar on "New education policy 2020: shaping technical education" on September 3, 2020.
- Webinar on "Applications of orthogonal polynomials of engineering problems" on 2 September 2020.
- Webinar on "Applied mathematical modelling of engineering problems" on 25<sup>th</sup> August 2020.
- Webinar on "Gandhi's vision of technology" on 18<sup>th</sup> August 2020.
- National workshop on "Advancement in material science and physics" at Manipal University, Jaipur, November 19-21, 2015.
- National workshop on "Solar Passive Architecture for Rural Areas" at Department of Physics, University of Rajasthan, Jaipur. March 17, 2007.
- Indo-Dutch workshop on "Current trends in photonic materials and devices" at International School of Photonics, Cochin University of Science and Technology, Kochi, January 14-15, 2003.
- National Conference on "Thermo physical Properties" at University of Rajasthan, Jaipur during September 19-21, 2002.
- Indo-Russian meet on High technology at RRCAT, Indore, February 19-20, 2001.
- All India Conference on "Biomedical Instrumentation: Indian Perspective" at Engineering College, Kota on February 21, 1999.
- National Solar Energy Convention at IIT Delhi, 28-30 December 1992.
- National Solar Energy Convention at Pune University, 16-18 December 1991.

Membership of professional bodies:

- Life member-Indian society for technical education.
- Life member-Indian association of physics teachers.