Dr. Rajesh Punia

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Prof Rajesh Punia <u>Maharshi Dayanand University, Rohtak</u> Verified email at mdurohtak.ac.in Oxide glasses Multiferroics

Cited by	Cited by		
	All	Since 2016	
Citations	1171	1024	
h-index	21	20	
i10-index	32	30	

EDUCATIONAL QUALIFICATIONS

Ph.D. in Physics Topic: "Study of electronic transport properties of some modified semiconductors" Department of Applied Physics, **GJUS&T**, Hisar.

M. Sc. in Physics Department of Physics & Astrophysics, University of Delhi, Delhi.

FELLOWSHIPS / AWARDS / ACADEMIC ACHIEVEMENTS

- Merit scholarship at 10th level.
- CSIR-JRF qualified (Dec. 2002 & Dec. 2003).
- GATE Qualified in 2003.
- Qualified several competitive exams like DRDO, BARC, JEST etc.
- 1st position in M Sc (Physics) entrance examination of MDU, Rohtak held in 2000.
- 2nd position in M Sc (Physics) entrance examinations of University of Delhi, Delhi held in 2001.

• 1st position in Training course on "Radiological Safety Aspects in the Research Application of Ionising Radiation" from May 21-29, 2012 organized by Radiological Physics and Advisory Division, Bhabha Atomic Research Centre, Mumbai in collaboration with Indian Association for Radiation Protection.

FOREIGN VISITS

- Training Course and Seminar on Broadband Dielectric and Impedance Spectroscopy and Its Applications (Advanced course) by Novocontrol Technologies under the guidance of Prof. B. Roling and Prof. F. Kremer in Department of Chemistry, University of Marburg, Marburg, Germany from September 25-27, 2013.
- Seminar on *Capacity Building for excellence in Higher Education in Bangkok, Thailand* from June 22-26, 2014.

SOCIO-ACADEMIC ACHIEVEMENTS

- **President**, Gurujambheshwar University Teacher's Association, GJUS&T, Hisar consecutively two times in 2006 & 2007.
- **President**, Gurujambheshwar University of Science & Technology Teacher's Association, GJUS&T, Hisar in 2012.
- Elected Member, Executive Council, MDU, Rohtak July 2017 to July 2019.

ADMINISTRATIVE EXPERIENCE

- *Hostel Warden*, Boys Hostel no. 2, GJUS&T, Hisar from April 2006 to December 2006.
- *Member, Standing Purchase Committee,* GJUS&T, Hisar from Dec. 2005 to Dec. 2007.
- *Member, Library Purchase Committee,* GJUS&T, Hisar from Nov. 2006 to Nov. 2007.
- *Member, House Allotment Committee,* GJUS&T, Hisar from Sept. 2006 to Nov. 2008 and Sept. 2012 to Oct. 2013.

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- Assistant Coordinator, Technical Education Quality Improvement Programme
 II, GJUS&T, Hisar from April 2013 to April 1, 2015.
- *Member, Board of Post graduate Studies,* Department of Applied Physics, GJUS&T, Hisar from Dec. 2012 to Jan. 2014.
- *Member, Board of Under graduate Studies,* Department of Applied Physics, GJUS&T, Hisar from March 2013 to January 2014.
- *Member, Board of Studies,* Department of Applied Physics, GJUS&T, Hisar from August 2014 to April 1, 2015.
- Radiation Safety Officer, GJUS&T, Hisar from Dec. 09, 2014 to April 1, 2015.
- Subject expert and member of Selection Committee for the post of Lecturer in Physics for PG classes and Lecturer in Electronics for UG classes in AI Jat Heroes' Memorial College, Rohtak.
- *Subject expert* and member of *Selection Committee* for the post of *Lecturer in Physics* for *UG classes* in Matu Ram Institute of Technology, Rohtak.
- *Chairperson,* Department of Physics, IGU, Meerpur, Rewari from April 15, 2015 to July 15, 2015 and August 28, 2015 to March 31, 2016.
- *Chairperson,* Department of Chemistry, IGU, Meerpur, Rewari from July 15, 2015 to March 31, 2016.
- *Member, Central Purchage Committee,* IGU, Meerpur, Rewari from May 25, 2015 to March 31, 2016.
- *Director Youth Welfare,* IGU, Meerpur, Rewari from April 8, 2015 to March 31, 2016.
- *Director Sports,* IGU, Meerpur, Rewari from April 8, 2015 to August 31, 2015.
- *Secretary to Vice-Chancellor, IGU, Meerpur, Rewari from* July 31, 2015 to March 31, 2016.
- *Deputy Director*, Directorate of Distance Education, GJUS&T, Hisar from Sept. 15, 2016 to Feb. 08, 2017.
- *Liaisoning Officer*, GJUS&T, Hisar from Feb. 08, 2017 to March 13, 2017.

- *Elected member, Executive Council,* Maharshi Dayanand University, Rohtak from August 6, 2017 to August 5, 2019.
- *Member, Board of Post graduate Studies* in Department of Physics, MDU, Rohtak from June 2017 to Sept. 09, 2019.
- *Member, Board of Under graduate Studies* in Department of Physics, MDU, Rohtak from June 2017 to Sept. 09, 2019.
- *Chairperson,* Department of Physics, CRS University, Jind *from* Sept. 10, 2019 to Oct. 05, 2020.
- *Dean,* Faculty of Physical Sciences, CRS University, Jind from Sept. 10, 2019 to June 09, 2020.
- Dean of Colleges, CRS University, Jind from Sept. 10, 2019 to Oct. 09, 2020.
- *Director, IQAC,* CRS University, Jind from Sept. 18, 2019 to till date.
- *Member, Executive Council,* CRS University, Jind from Sept 2019 to June 09, 2020.
- *Chairperson, Board of Post graduate Studies* in Department of Physics, CRS University, Jind from Sept. 10, 2019 to June 09, 2020.
- *Chairperson, Board of Under graduate Studies* in CRS University, Jind from Sept. 10, 2019 to June 09, 2020.
- *Member (Chancellor's Nominee), Executive Council,* Chaudhary Devi Lal University, Sirsa, Haryana from January 2020 to March 2021.
- *Member (Chancellor's Nominee), Executive Council,* Chaudhary Bansi Lal University, Bhiwani, Haryana from August 2020 to till date.
- Member (Chancellor's Nominee), Executive Council, Guru Jambheshwar University of Science & Technology, Hisar, Haryana from Oct. 2020 to Feb. 2021.
- **Chancellor's nominee** in Selection Committee, Indira Gandhi University, Meerpur, Rewari from January 2020 to till date.
- *Registrar,* CRS University, Jind from December 20, 2019 to Feb. 15, 2021.

RESEARCH PROJECTS

 Completed three Research Projects including a project from BRNS, BARC, Mumbai.

RESEARCH GUIDANCE

Course	Registered for I	Ph.D. Thesis Sub	nitted Degree
			Awarded
Ph.D.	07	02	06

RESEARCH PUBLICATIONS

i. Typical Published Journals of high repute and their impact factors:

- Renewable & Sustainable Energy Reviews (I.F. = 12.110)
- ACS Applied Energy Materials (I.F. =4.671)
- Journal of Alloys and Compounds (I.F. = 4.650)
- Ceramic International (I.F. = 3.830)
- Journal of the American Ceramic Society (I.F. = 3.502)
- Journal of Physics and Chemistry of Solids (I.F. = 3.442)
- Optics and Laser Technology (I.F. = 3.233)
- Journal of Luminescence (I.F. = 3.280)
- Advanced Engineering Materials (3.217)
- Journal of Rare Earths (I.F. = 3.104)
- Journal of Non-Crystalline Solids (I.F. = 2.929)
- Optical Materials (I.F. = 2.779)
- Journal of Molecular Structure (I.F. = 2.463)
- Solid State Sciences (I.F. = 2.434)
- Journal of Applied Physics (I.F. = 2.286)
- Journal of Materials Science: Materials in Electronics (I.F. = 2.220)

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<i>ii.</i> Total Publications	:	101
iii. Lecture / invited talks delivered	:	75

(Rajesh Punia) Rohtak