

CURRICULUM VITAE



Prof. Rajguru

Assistant Professor



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Field of Specialization : Physics

Joining date of R.K. (PG) College, Shamli : 14 May 2019

Educational Qualifications

Examinations/Degree	Board/University
M. Phil	
M. Sc.	Indian Institute of Technology Guwahati (2009)
Ph. D.	
NET	CSIR-UGC NET-JRF (Dec 2008, Dec 2012)

Awards/ Merits

S. No.	Name of Award/ Honor	Conferred by (Name of Body/Organization, etc.)	Year of Award	Place
1.	TIFR-GS Fellowship (for PhD)	TIFR	2009, 2013	Mumbai
2.	Dean's Distinguished Fellowship (for PhD)	University of California	2016	USA
3.	Teaching Assistantship (for PhD)	University of Utah	2016	USA
4.	Teaching Award	Govt of UP	2021	UP

Publications (Research/Review/Lead/Book/Book Chapters/Popular Articles)

Research Papers

1. Formation and dynamics of Au nanoparticles in a silica-glass: synergistic effects of temperature and fluences of ion irradiations, Applied Physics A 2018 Vol 124 pp.9

Trainings and online courses

Additional information (if Any)

1. Scientific Officer C @ IGCAR (Dept of Atomic Energy) 08/2014-05/2019
2. Trainee Scientific Officer in BARC Training School @ IGCAR 2013-2014
3. Ad-hoc Assistant Prof. Rajdhani College, Delhi University 4/1/2013-3/5/2013
4. Ad-hoc Assistant Prof. Shivaji College, Delhi University 2/1/2012-3/5/2012
5. Guest Assistant Prof. Shivaji College, Delhi University Aug 2011-Dec 2011
6. Graduate Student (PhD) @ TIFR Mumbai 2009-2010
7. Joint Admission Test (JAM) 2007
8. JEST 2009,2011,2013
9. GATE 2009, 2011
10. General GRE, Physics GRE, TOEFL