BIODATA

Name : **Dr. RAJESH R.**

Designation : Assistant Professor

Department : Physics

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Academic Qualification : PhD, MSc, MBA, MCSE, MCTS

Experience:

- Teaching : 14 Years
- Research : 4 Years

Area of Interest/ specialisation : Conductivity & Dielectric Spectroscopy
Electronic Instrumentation & IT-Networking

Research Area : Materials Science

Major/Minor Research Projects : Nil

Responsibilities Undertaken (Official) : a) Member – Core & Prospectus Committee
Directorate of Admission, University of Calicut
b) Member – Faculty of Science, University of Calicut
c) Member – Instrumentation Board of Studies
University of Calicut

Seminars Organised/ Invited Lectures : Training Programme in "General Informatics" - KSHEC

Journal Publications :

No	Title	Journal	Publisher	Index
1	**AC Conductivity and Dielectric studies of Nickel Selenate Hexahydrate Single Crystal**	International Journal of Advance Research in Science and Engineering (IJARSE) 6 (3) p.319-324 (2017) http://www.ijarse.com/images/fullpdf/1509086735_AFM_51_..pdf	AR Research Publishing E-ISSN: 2319-8354 P-ISSN: 2319-8346	UGC Approved Sl. No. 47721 (2017)
2	**Microhardness studies of sulfamic acid single crystal"**	IOP Conference Series:Materials Science and Engineering 73 (1) 012108 (2015) doi:10.1088/1757-899X/73/1/012108 http://iopscience.iop.org/1757-899X/73/1/012108	IOP Publishing E-ISSN: 1757-899X P-ISSN: 1757-8981	CPCI-S Scopus

3	**Electrical conductivity and dielectric properties of potassium sulfamate single crystals**	Crystal Research and Technology 46 (10), p.1027-1034 (2011) https://doi.org/10.1002/crat.201000135	WILEY-VCH Verlag E- ISSN: 1521-4079	SCIE
4	**Dielectric and AC conductivity studies of CdSe nanocrystals doped sol–gel silica matrices**	Journal of Alloys and Compounds 493 (1-2) p.223-226 (2010) https://doi.org/10.1016/j.jallcom.2009.12.060	ELSEVIER E-ISSN 1873-4669 P-ISSN 0925-8388	SCI
5	**Electrical conductivity of sulfamic acid single crystals**	Crystal Research and Technology 45 (8), p.879-882 (2010) https://doi.org/10.1002/crat.201000196	WILEY-VCH Verlag E- ISSN: 1521-4079	SCIE
6	**Growth and dc conductivity studies of tripotassium sodium dichromate single crystal**	Indian Journal of Physics 84 (9) p.1223–1228 (2010) https://doi.org/10.1007/s12648-010-0111-2	SPRINGER Verlag E-ISSN: 0974-9845 P-ISSN: 0973-1458	SCIE
7	**DC conductivity studies in K3Na (SeO4)2 single crystals**	Crystal Research & Technology, 44 (7) p.759-762 (2009) https://doi.org/10.1002/crat.200900148	WILEY-VCH Verlag E- ISSN: 1521-4079	SCIE