




# Government Autonomous College, Rourkela

## Faculty Profile

<b>Name</b>	DR. BISHWANATH PARIJA			
<b>Designation</b>	ASST. PROF. IN PHYSICS			
<b>Department</b>	PHYSICS			
<b>Address (Office)</b>	GACR			
<b>Address (Residence)</b>	RKV-13, HAMIRPUR, ROURKELA			
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<b>Alternate Email</b>				
<b>Qualifications</b>				
<b>Degree</b>	<b>Institution</b>	<b>Year</b>	<b>Subject Details</b>	
BSc	U.N.College of Sc & Tech, Adaspur	1999	PCM	
MSc	NIT, Rourkela	2001	PHYSICS	
PhD	NIT, Rourkela	2013	PHYSICS	
<b>Areas of Interest/ Specialization</b>				
Material Science & Electronics				
<b>Teaching/Research Experience</b>				
<b>Organization/Institution</b>	<b>Designation</b>	<b>Duration</b>	<b>Role</b>	
Government Autonomous College, Rourkela	Lecturer (Adhoc)	14-07-2014 to Till now	Teaching: B.Sc. & M.Sc. students	
GEC, Bhubaneswar	Asst. Prof. in Physics (ML)		Teaching: B. Tech students	
PCE, Rourkela	Asst. Prof. in Physics	01-08-2008 to 15-12-2012	Teaching: B. Tech. students	
KRM, Rourkela	Lecturer	21-09-2001 to 31-07-2008	Teaching: B.Sc. & + 2 Sc.	
<b>Book Chapters:</b>				
<b>(i)</b> Examination Notes for Physics of Semiconductor Devices GLOBAL PUBLICATIONS Plot No. 591, Nayapalli, Bhubaneswar-751012, Cell: 72050550509, Email:globalpublications@gmail.com				
<b>(ii)</b> Physics of Semiconductor devices [According to BPUT Syllabus]. SCI-TECH PUBLICATIONS, Chennai.				
<b>Research Papers:</b>				
<b>(a)</b> International Journal:	<b>(b)</b> National Journal:	<b>(c)</b> International Conference:	National Conference:	
<b>12</b>	<b>3</b>	<b>2</b>	<b>10</b>	
<b>Reviews:</b>				
<b>(i)</b> Journal of Physics and Chemistry of Solids				
<b>(ii)</b> Journal of American Ceramic Society				
<b>(iii)</b> Journal of Material Science and Material in Electronics				
<b>(iv)</b> Journal of Alloy and Compound				

**(National /International ) Seminar/Symposium/Webinar/Workshop/FDP/Orientation/ Refresher/Conference etc. organized in capacity of Convener/ Co-convener [In Detail]**

**1)** National Seminar on Recent Development in energy harvesting and storage materials conducted on 2nd&3rd September (Saturday and Sunday), 2017 by the department of Physics and self-financing courses in Government Autonomous College, Rourkela.

**2)** National Seminar on Recent Development in Nano Science and Technology conducted on 9th & 10th September (Sunday & Monday), 2018 by the department of Physics and self-financing courses in Government Autonomous College, Rourkela.

**3)** National Seminar on Random Matrix Theory and its Applications on 30th & 31st December, 2018 by the department of Physics, Mathematics and Statistics in Government Autonomous College, Rourkela.

**Memberships of Professional Bodies/Societies**

1) ISTE: Life Member [M. No: LM 62351]

2) OPS: Life Member [LM-641]

3) RPTS: Member