




# Government Autonomous College, Rourkela

## Faculty Profile

<b>Name</b>	DR NIRANJAN SAHU			
<b>Designation</b>	Assistant Professor			
<b>Department</b>	PHYSICS			
<b>Address (Office)</b>	Govt. Autonomous college, Panposh, Rourkela			
<b>Address (Residence)</b>	Qr. No : LCR-608, Chhend Colony, 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	S. S. College, Balasore.	1996	Phy (Hons), Chem, Math	
MSc	Utkal University, Bhubaneswar	1999	Physics	
PhD	NIT, Rourkela, Odisha.	2012	Physics	
Any other				
<b>Areas of Interest/ Specialization</b>				
Experimental Condensed matter Physics				
<b>Teaching/Research Experience</b>				
<b>Organization/Institution</b>	<b>Designation</b>	<b>Duration</b>	<b>Role</b>	
PIET, Rourkela	Lecturer in Physics	24 <sup>th</sup> Feb,2000 to 31 <sup>st</sup> Dec, 2005		
PIET, Rourkela	Sr. Lecturer in Physics	Jan 2006 to 14 <sup>th</sup> July,2014	Head of the Department	
G.M. Autonomous college, Sambalpur/ G.M. University	Lecturer in physics	15 th july 2014 to 2 <sup>nd</sup> nov, 2020.	Head of the Department	
Government Autonomous college, Rourkela	Assistant Professor	3 <sup>rd</sup> Nov, 2020 to till date		
<b>Course Taught</b>				
<b>UG:</b> Engg. Physics-I(For B.Tech students.),Engg. Physics-II(For B.Tech students.),Material Science & Engineering.,Physics of Semiconductor Device,Electricity and Magnetism for B.Sc pass,Mathematical Physics- I & III for Phy. Hons,Digital systems and applications for phy. Hons				
<b>PG:</b> Classical Mechanics (Phy-101),Quantum Mechanics-I (Phy-201),Quantum Mechanics-II (Phy-301) ,Solid State Physics (Phy-302)Statistical Mechanics (Phy-401),Mathematical methods of Physics (Phy-101)				
<b>Research Guidance : Nil</b>				
<b>International Collaboration/Consultancy : Nil</b>				