

PERSONAL DETAILS		
Name	Miss Alaka Panda	
Designation	Junior Lecturer in Physics	
Address	Department of Physics SKCG (Auto.) College Paralakhemundi, Gajapati, Odisha	
Phone No/Mob. No.	9337537149	
Email	rinki.panda9@gmail.com	
AWARDS AND DISTINCTIONS		
<ol style="list-style-type: none"> 1. CSIR - NET for JRF & SRF June 2014 2. JEST 2014 		
EDUCATIONAL QUALIFICATIONS		
DEGREE	INSTITUTION/UNIVERSITY	YEAR
PhD Physics	Homi Bhabha National Institute, Mumbai	
M.Sc. in Physics	Ravenshaw University, Cuttack	2013
B. Sc. in Physics	S.C.S. (Autonomous) College, Puri	2011
CAREER PROFILE		
<ol style="list-style-type: none"> 1. Junior Lecturer in Physics, Department of Physics, SKCG College, Paralakhemundi, Gajapati, Odisha. 09-12-2016 to present) 		
AREAS OF INTEREST / SPECIALIZATION		
<ol style="list-style-type: none"> 1. Condensed matter experiment 2. Materials synthesis and characterization 3. Mössbauer Spectroscopy 		
PUBLICATION PROFILE		
RESEARCH PAPERS PUBLISHED IN REFEREED/PEER REVIEWED JOURNALS		
<ol style="list-style-type: none"> 1. Formation of bismuth iron oxide based core-shell structures and their dielectric, ferroelectric and magnetic properties, J. Mater. Chem. C, 7, 1280-1289, 2019. doi: 10.1039/c8tc04908d 2. Complex Dielectric and Impedance Spectroscopic Studies in a Multiferroic Composite of $\text{Bi}_2\text{Fe}_4\text{O}_9$-$\text{BiFeO}_3$, Condense Mater., 3, 44, 2018, doi:10.3390/condmat3040044 3. Magnetodielectric coupling in $\text{Bi}_2\text{Fe}_4\text{O}_9$, Physica B: Condensed Mater, 570, 206-208, 2019. doi: 10.1016/j.physb.2019.06.045 4. Implications of linear correlation between hyperfine parameters in iron oxide nanoparticles, Mater. Chem. Phys., 214, 440-448, 2018. doi: 10.1016/j.matchemphys.2018.04.098 		
ASSOCIATION WITH PROFESSIONAL BODIES/COMMITTEES		
<ol style="list-style-type: none"> 1. Life member in Orissa Physical Society 		
SYMPOSIUM/WORKSHOP/CONFERENCE/SEMINAR ORGANIZATION/ PRESENTATIONS		
<ol style="list-style-type: none"> 1. Participated in NSRPTA 2020, VSSUT, Burla, Odisha. 2. ICMAGMA2018, NISER Bhubaneswar, Odisha. 3. YMRM 2017 (Workshop), BARC, Mumbai. 4. ICC 2017, Govt Engg. College Bikaner, Rajasthan. 5. NCTP 2017, IGCAR, Kalpakkam, Tamil Nadu. 6. ICMAGMA 2017, Leonia Convention, organized by DMRL Hyderabad. 7. DAE SSPS 2016, KIIT University, Bhubaneswar, Odisha. 8. DAE SSPS 2015, Amity University, Noida, UP. 9. ICMAGMA 2015, VIT Vellore, Tamil Nadu. 		
ORIENTATION/REFRESHER/FDP/TRAINING COURSES		
RESEARCH PROJECT		
NA		
OTHER ACTIVITIES		
NA		

(ALAKA PANDA)