




Government Autonomous College, Rourkela

Faculty Profile

Name	DR. (Smt.) SASMITA SAMAL	
Designation	Assistant Professor – Stage 3	
Department	Chemistry	
Address (Office)	Govt. Autonomous College, Rourkela	
Address (Residence)	Civil township, Rourkela,	
Voice (Landline/Mobile)	9437858072/9337936848	
Email	ssasmita2003@gmail.com	
Alternate Email	kishore_dash@yahoo.com	

Qualifications

Degree	Institution	Year	Subject Details
B. Sc.	N C College, Jajpur	1991	Physics, Mathematics, Chemistry (Hons)
M.Sc.	P G Dept. Of Chemistry, Utkal University, Vanivihar	1993	Chemistry
M. Phil	Utkal University, Vanivihar	1995	Chemistry
Ph.D.	Berhampur University, Berhampur	2015	Chemistry

Areas of Interest/ Specialization : Organic Chemistry

Teaching/Research Experience

Organization/Institution	Designation	Duration	Role
Khalikote College, Berhampur	Junior Lecturer In Chemistry	1999-2001	Teaching
Khalikote Morning/Junior College, Berhampur	Lecturer In Chemistry	2001-2013	Teaching
Govt. Autonomous College, Rourkela, Dist. Sundargarh	Assistant Professor In Chemistry	December 2013 To Till Date	Teaching

Course Taught

Organic Chemistry, Inorganic Chemistry, Physical Chemistry, Analytical Chemistry

Research Papers:

1. **Peroxyacid Oxidations: A Kinetic and Mechanistic Study of Oxidation of 3-Aminopyridine by Peroxomonosulfuric Acid**

By **Samal Sasmita¹**, Panda Radhasyam² and Patnaik Chakrapani³

Journal of Chemistry and Chemical Sciences, Vol. 5(6), 333-340, June 2015 (An International Research Journal), www.chemistry-journal.org

<p>2. Peroxomonosulfuric Acid Oxidations : Kinetics and Mechanism of Oxidation of Acetophenone by Peroxomonosulfuric Acid</p> <p>Panda Radhasyam¹ and Samal Sasmita²</p> <p>Journal of Chemistry and Chemical Sciences, Vol.6(3), 263-268, March 2016 (An International Research Journal), www.chemistry-journal.org</p> <p>ISSN 2229-760X (Print) ISSN 2319-7625 (Online)</p>
<p>(National /International) Seminar/Symposium/Webinar/Workshop/FDP/Orientation/ Refresher/Conference etc. organized in capacity of Convener [In Detail]</p>
<p>1) Seminar on Recent Advances in Chemistry, 2018</p>
<p>2) Seminar on Recent Trends in Chemistry, 2019</p>
<p>3) Webinar on Recent Advances in Chemistry for Sustainable Development, 2022</p>
<p>4) Webinar on Supra Molecular & Organometallic Chemistry, 2023</p>
<p>5) Seminar on Organometallics Chemistry, 2023</p>
<p>Paper Presented in Seminar/Symposium/Webinar/Workshop/FDP/Orientation/ Refresher/Conference etc. [In Detail]</p>
<p>1) One research paper was presented in the Refresher course organized by UGC-HRDC, Utkal University, Vanivihar in 2017</p>
<p>Seminar/Symposium/Webinar/Workshop/FDP/Orientation/ Refresher/Conference etc. Attended [In Detail]</p>
<p>1) UGC sponsored 28 days Orientation course organized by Academic staff college, Utkal University, Vanivihar from 03.04.2008 – 30.04.2008</p>
<p>2) 21 days UGC sponsored Refresher Course organized by UGC-HRDC, Utkal University, Vanivihar from 29.08.2017 – 18.09.2017</p>
<p>3) Swayam Arpit Refresher Course on Teacher & Teaching in Higher Education organized by Savitribai Phule, Pune University from 01.12.2020 – 31.03.2021</p>
<p>4) 2 weeks interdisciplinary Refresher Course/FDP by TLC Ramanujan College, University of Delhi under Pandit Madan Mohan Malviya National Mission on Teachers & Teaching from 05.07.2021 – 19.07.2021</p>
<p>5) 2 weeks interdisciplinary Refresher Course by TLC Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malviya National Mission (PMMMMNM) on Teachers & Teaching from 22.09.2022 – 06.10.2022</p>
<p>6) Participated in International Conference on Recent Advances in Biological Sciences – 2022, conducted by Vikram Deb Autonomous College, Jeypore, Koraput, Odisha from 22nd to 23rd December'2022</p>