

Ku. Shashibala Kindo

M.Sc., M. Phil., SET (Chemistry)

Assistant Professor

Govt. Engineering College

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Educational Qualification:

Examination	Year of Passing	Board / University	Marks/ Division/ Result
H.S.C	2000	M. P. Board of Secondary Education.	Pass
H.S.S.C	2002	Chhattisgarh Board of Secondary Education.	Pass
B. Sc.	2005	Pt. Ravishankar Shukla University Raipur C.G.	Pass
M.Sc.	2007	Pt. Ravishankar Shukla University Raipur C.G.	Pass
M. Phil	2012	Pt. Ravishankar Shukla University Raipur C.G.	Pass
SET (Chemical science)	2014	CG Vyapam	Qualified

Position Obtained:

Post	Department/Institute	Duration
Assistant Professor (Contract Basis)	Rani Rashmi Devi Singh Govt. College,	Sept.2007 to April 2008
	Khairagarh, Rajnandgaon (Chhattisgarh)	July 2008 to April 2009
	(Pt. Ravishankar Shukla University, Raipur)	July 2009 to April 2010
Assistant Professor	Govt. Engineering College, Sejbahar, Raipur (Chhattisgarh)	Dec. 2016 to till the date

Courses Handled:

1. Applied Chemistry [300111(011)]
2. Applied Chemistry Lab [300121(011)]
3. Chemistry-I [A000211(011)]
4. Chemistry (Lab)-[A000221(011)]

Research Paper Published:

1. Hydrolysis of di-3-chloro-2-methylaniline phosphate in buffer medium. *Acta Ciencia Indica*, 42, (1), 35-43, **2016**.
2. Kinetic study of hydrolysis of di-3-chloro-2-methylaniline phosphate in acid medium. *Int. J. Chem. Sci.*, 14(4), 2211-2222, **2016**.
3. Kinetic study of hydrolysis of mono-3,5-dimethylaniline phosphate in buffer medium. *Asian Journal of Chemistry*, 29 (5), 1045-1048, **2017**.
4. Study of Hydrolysis of Mono-3,5-Dimethylaniline Phosphate via Conjugate Acid Species, *Int. J. Chem Tech Res.*, 10(7), 115-163, 2018.

Research Paper Presented in Conferences:

1. Kinetic solvent effect on the hydrolysis of mono-3-chloro-2-methylaniline phosphate. National Conference on Recent Trends in Chemical Sciences, Raipur, PP-65, 99, January 23-25, **2014**.
2. Effect of solvent and temperature on the hydrolysis of di-3-chloro-2-methyl aniline phosphate in acidic medium. 33rd Annual Conference Indian Council of Chemists, Dhanbad, PO-CYSA-06, 170, December 15-17, **2014**.
3. Kinetic study of hydrolysis of di-3-chloro-2-methylaniline phosphate ester in acid medium. 102nd Indian Science Congress, Mumbai, PP-02, 260, January 03-07, **2015**.
4. Hydrolysis of di-3-chloro-2-methyl aniline phosphate in presence of anionic surfactant, 17th National Conference on Surfactants, Emulsions & Biocolloids, Raipur (C.G), PP-35, 100, November 04-06, **2015**.
5. Effect of non-ionic surfactant on the hydrolysis of di-3-chloro-2- methylaniline phosphate, 52nd Annual Convention of Chemists and International Conference on Recent Advances in Chemical Sciences, Jaipur, PHY (AO)-02, B 1, December 28-30, **2015**.
6. Effect of anionic surfactant on the hydrolysis of mono-3, 5- dimethylaniline phosphate. 14th Chhattisgarh young Scientist Congress, Bilaspur University, Bilaspur (C.G.), CYSC-2016/CHE/015, 59, February 28th&29th, **2016**.
7. Acid catalyzed hydrolysis of mono-3,5-dimethylaniline phosphate, 53rd Annual Convention of Chemists (National Conference), Indian Chemical Society, Visakhapatnam, PHY (AP)-04, B 2, December 27-29, **2016**.

8. Hydrolysis of mono-3,5-dimethylaniline phosphate in presence of non-ionic surfactant, UGC-SAP DRS-II, National Conference on Advances in Environmental and Chemical Sciences, Raipur, Chhattisgarh, PP-06 , March 17-18, **2017**.

Workshop /Symposium Attended:

1. "Workshop on h-index, i10-index and Scopus for Research Scholars", Organised by- IQAC, Pt. RSU, Raipur, 17/01/2015
2. "Workshop on Intellectual Property & Innovation Management", Organised by IPR Cell, Pt. RSU, Raipur, 22/01/2016.

Additional Responsibility

1. NSS (Programme Officer Girls Unit)
2. Member – First year management committee
3. Member – Admission committee
4. Member- ST/ SC committee
5. Sessional in-charge First Year