

CURRICULUM VITAE

Name: Dr. Laxmi Kanta Nayak
Position: Asst. Prof. of Chemistry
Address: Department of Chemistry
Bhadrak(Auto) College, Jagannathpur
Bhadrak, Odisha-756100
DOB: 24th April 1967



EDUCATION:

Sl No	Degree	Year	Subject	University/Institution
1	10 th (BSE)	1983	-----	BSE, Odisha
2	+2 (CHSE)	1985	PCMB	Utkal University, Vanivihar, BBSR
3	+3(B. Sc.)	1987	(CHEM HONS) PCM	Utkal University, Vanivihar, BBSR
4	M.Sc.(Chemistry)	1989	CHEMISTRY	Utkal University, Vanivihar, BBSR
5	B. Ed	1990	SCIENCE	Utkal University, Vanivihar, BBSR
6	M. Ed	1991	SCIENCE	Utkal University, Vanivihar, BBSR
7	MBA	1993	MARKETING & HRD	Utkal University, Vanivihar, BBSR
8	Ph. D.	2022	CHEMISTRY	PAHER University, Udaipur, Rajasthan

Thesis title : Viscosity, Apparent molar volume, conductance and Ultrasonic studies on the ion solvent interaction of Na₂SO₄ and Na₂CO₃ in Binary solvent Mixtures.

Guide's Name : Prof. Rameshwar Ameta

Institute & Year : PAHER University, Udaipur, Rajasthan Year-2022

Publication:

1. “Thermodynamics Study of NaF in Mixed Solvents” C.R. Das¹, L.X. Nayak², P.K. Dash³ and S. Sharma⁴ Acta ciencia indica, Vol. XLVC, NO. 1-4,43(2019)
2. “Viscosity of Na₂CO₃ in mixed solvents” L.K. Nayak¹ C.R. Das², P.K. Dash³ and S. Sharma⁴ Acta ciencia indica, Vol. XLVC, NO. 1-4,63(2019)
3. P. Barik, S. S. Behera, L. K. Nayak, L. N. Nanda, **Santosh K. Nanda** * and P. Patri,

“Transition metal catalysed cascade C–C and C–O bond forming events of alkynes’ *Org. Biomol. Chem.*, 2024, Advance Article, [Link- https://doi.org/10.1039/D3OB02044D](https://doi.org/10.1039/D3OB02044D)

Experience in Chronical Order:

Si. No.	Positions held	Name of the Institute	From	To	In Yr.
1	Jr. Lecturer in chemistry	Panchayat College, Baragarh	20/02/2001	12/09/2001	0.6
2	Jr. Lecturer in chemistry	N.C. College Jajpur Town	12/09/2001	23/12/2013	12
3	Asst. Prof. of Chemistry	Bhadrak(Auto) College, Bhadrak	23/12/2013	Till date	11

Refresher/orientation Attended:

SI. No	PERIOD	PLACE	TITLE
1	4/02/2013 to 24/02/2013	ASC, Utkal University	Chemistry
2	29/08/2017 to 18/09/2017	HRDC Utkal University	Chemistry
3	03/01/2020 to 16/01/2020	HRDC Utkal University	Environmental Studies
4	12/03/2021 to 25/03/2021	HRDC Utkal University	Environmental Science
5	16/02/2023 to 01/03/2023	HRDC Utkal University	Environmental Studies and Disaster Management
6	30/01/2024 to 12/02/2024	MMTTC Utkal University	Indigeneous Knowledge System

Book Published:

SI. No	Titles	ISBN
1	Hand Book on Salt Chart	978-93-272-3150-2
2	Chemistry for degree students-1	978-93-88581-16-5

Synergistic Activities:

1. Coordinator applied chemistry
2. Coordinator of MBA M. Sc Computer science, B.Sc ITM and MTHM.
3. Associate Administrative Bursar
4. Legal Bursar
5. Scholarship section.
6. Member of Examination committee.
7. Member of purchase committee
8. Member of Development committee
9. Superintendent of Prateechee women's Hostel
10. Nodal officer in NUA-O programme
11. Syndicate Member of FM university from 2019 to 2022
12. Member of discipline committee

Conference/Seminar/Workshop Attended:

1. 28th Annual National Conference of Odisha Chemical Society on 13&14 Dec 2014 at UN Auto College, Adaspur, Cuttack.
2. 29th Annual National Conference of Odisha Chemical Society on 24 & 25 Dec 2015 at IGIT, Sarang, Dhenkal
3. National level Seminar on 24 & 25 Sept 2016 at J.N. College, Rasalpur, Balasore.
4. National Seminar In Chemistry on 23 & 24 October 2016 at S.N. College Rajkanika, Kendrapara.
5. 30 Annual conference of Odisha Chemical Society on 24 & 25 December at KIIT University, BBSR.
6. International Conference on 24,25& 26 February 2017 at Utkal University Vani Vihar, BBSR
7. UGC sponsored National Level Seminar on 15,16&17-Dec-2017 at Ravenshaw University, Cuttack.
8. National Seminar on 24 & 25 March 2019 at Bhadrak Auto. College, Bhadrak.
9. National Level Workshop on 24 Oct 2019. At Bhadrak Auto College, Bhadrak.
10. National Level Workshop on 10 & February 2020 at Bhadrak Auto. College, Bhadrak.
11. International Conference on 16 & 17 April 2021 at PN Auto. College, Khordha.
12. National Webinar on crafting your career on 24 July 2021.
13. National Webinar on 24 A ton Covid August on awareness.
14. A Short term course on leadership development at HRDC Utkal University Vani Vihar from 23 August to 27 August 2021.
15. International e Conference organized by Pacific University Udaipur Rajasthan on 38 4 October 2021
16. 2 days national seminar organized by Department of Chemistry, Bhadrak (Auto) college on 12.04.2022 and 13.04.2022
17. One day state level seminar organized by Department of MSc computer science of Bhadrak auto college on 16th March 2024.

18. 3 days workshop organized by Department of mathematics of Bhadrak (Auto) college , Bhadrak from 27.09.2024 to 29.09.2024.