

A.N. COLLEGE, PATNA

1. Name :- Dr. Brameshwar
2. Designation :- Associate professor
3. Name of Department :- P.G. Dept. of Chemistry
4. Qualification :- M.Sc; Ph.D
5. i Contact Number (s) :- 09835896647
- ii. e-mail :- drbrameshwar254@gmail.com
6. Field of specialization :- Co-ordination Chemistry
7. Details of Inter-Disciplinary
Research :- Environmental Chemistry/
Biological aspects of complexes.
8. Membership of Academic Bodies/Professional
Bodies/Associations :-



Name of the Academic Body/Association	Life member /Annual member	Year
Indian council of chemists, Agra	Life Member (LF/1044)	2006
Indian Science Congress Association, Kolkata	Life Member (L11998)	2007
Association of Chemistry Teachers	Life Member (LM No. 1043)	2011
Indian Chemical Society , Kolkata	Life Member F/7412 (LM)	2012

9. Research Activities (from November, 2011- till date):-

i Research papers published:-

Annexure-1

(Give details regarding Name of Journal , topic, year , volume in Separate sheet)

ii. Details of Ph.D. Students registered.

Name of the Scholar	Topic	Name of the guide	University registered	Date of Registration	Satus Working /Submitted
Santosh Brahmachari	Studies on co-ordination complexes of Univalent Metal Ions with Multidentate Donor Molecules	Brameshwar	Magadh University (Bodh-Gaya)	2 nd term 2011-12	Thesis Submitted

9.Conferences / Seminars/Workshop etc. attended (from November , 2011-till date):-

(a) Conferences/ Seminars/ attended:-

Sl. No	Particulars of the programme organized	Date	Venue of the Programme	Title of the paper
1.	Dept . of Chemistry Science College, Patna (Patna University)	21-22 April 2016	Dept . of Chemistry Science College, Patna	Synthesis, characterization and antimicrobial studies of oxygen bridged complexes of Cu (II) & Ni(II) – Pyridine-2-oxime and alkali metal salts of some organic acids
2	Dept . of Chemistry Science College, Patna (Patna University)	21 Feb, 2015	Dept . of Chemistry Science College, Patna	Studies on Complexes of Thallium (I) with Benzimidazole and Substituted Benzimidazole
3.	Indian Science Congress	03-07 Jan, 2013	Calcutta University, Kolkata	Photo-oxidation of 1-Naphthol on TiO ₂ V ₂ O ₅ PbO ₂ and ZnO Surfaces,
4	NCCT-12	01-04 Nov,2012	Department of chemistry Gauhati University Guwahati	Integrated Development and waste management through eco-friendly approach in sewaiyan village of Rohtas District, Bihar.

5.	Department of Science & Technology, Govt. of Bihar	27-29 Nov,2012	IGSC- Planetarium, Patna	Proton-Ligand Stability Constant of bivalent Transition Metal Complexes with Diasalicylamide
6.	Department of Mathematics R.P.S College, Chakeyaj Vaishali	14-15 Feb,2012	R.P.S. College, Chakeyaj Vaishali	Application of Mathematics in Chemistry

(b) Workshop/ attended:-

Sl. No.	Course Attended	Period	Place
1	Environment Protection Through Appropriate Technology & Management	12 -10-2012	A.N. College, Patna

(c) Refresher course attended:-

Sl. No.	Course Attended	Period	Place
1	Refresher course in Chemistry	26-11- 2007 to 16-12-2007	Dept. of chemistry Patna Science College , Patna (P.U. , Patna)
2	Refresher course in Chemistry	19-11- 2009 to 09-12- 2009	Dept. of Chemistry Allahabad University, Allahabad

(d) Orientation Course attended:-

Sl. No.	Course Attended	Period	Place
1	Orientation	05 -04-2005 to 02 -05-2005	UGC-Academic Staff College Patna University Patna

Any other information:- Visited different places in India for attending National seminars, conferences and workshops etc.

Imporant presentation/publication/Research Activites :-

1. **Brameshwar et al ,Binuclear alkali metal complexes with Ni (II) & Cu (II) Metal Chelates of 1,4- Dihydroxynaphthaquinone (Naphthazarin), Journal Acta Ciencia Indica Vol XLIC, No. 2.71 (2015)**
2. **Brameshwar et al, Binuclear alkali metal Complexes with Ni (II) & Cu (II) Metal Chelates of 3-Hydroxy-2-methyl-1,4- naphthaquinone (Thlocol), Journal Acta Ciencia Indica Vol XLIC, No. 2.87 (2015)**
3. **Brameshwar & Santosh Brahmachari, Studies on Complexes of Thallium (I) With benzimidazole and Substituted Benzimidazole, Souvenir Cum Abstracts Pg (89-92) Ugc Sponsored National Seminar on Novel Journey from Conventional to Green Chemistry" A bliss to Environment " Dept of Chemistry patna University, Patna Feb21,2015**
4. **Brameshwar & Santosh Brahmachari, Complex of thallium (I) with salicylidine Morpholine-N-thiocarbohydrazone nad related ligands J. Chemtracks, 16 (2) ,333-336,2014**
5. **SinghSP,Singh RB & Brameshwar, Integrated Development and waste management through eco-friendly approach in Sewaiyan village of Rohtas District, Bihar. National Seminar on chemistry Education and Research NCCT-2012Department of Chemistry Gauhati University Guwahati, Book of Abstracts , OP-04, Pg 23,Nov 01-04,2012**
6. **Brameshwar et al , Mixed ligand complexes of silver (I) metal chelates of some organic acids with O-aminobenzoic acid ING(OP)-65 PgA-23,48th Annual Convention of Chemists.2011**
7. **Brameshwar et al, Binuclear alkali metal complexes with Ni (II) & Cu (II) Metal Chelates of 1, 4- Dihydroxy-9,10 – anthraquinone (Quinizarin), Journal Acta Ciencia Indica, Vol. XXXIII C, No. 1,057 (2007),**
8. **Brameshwar et al, Mixed ligand complexes of Rb (I) and Cs (I) Salts of some organic Acids with Isonitroso-P – Methylacetophenone. Oriental Journal of Chemistry Volume 21 (1) 77-80 (2005)**
9. **Brameshwar et al,Mixed ligand complexes of alkali metal salts of some organic Acids with Isonitrosoacetone. Journal Acta Ciencia Indica, Vol. XXX C. No. 4,317(2004)**