

# CURRICULUM VITAE

=====

## SACHCHIDA NAND KUMAR

Assistant Professor  
Department of Chemistry  
College Of Commerce, Arts & Science, Patna  
Email: [sachi009india@gmail.com](mailto:sachi009india@gmail.com)  
Mobile: 09939692677

=====



## EDUCATION

Ph.D. : Pursuing from NIT, Patna.

M.Sc. : 2010 A. N. College, Patna, Magadh University, Bodh Gaya.

B.Sc. : 2007 A. N. College, Patna.

---

## Research Interest

1. Spectroscopy
2. Nanoparticle materials

## ACADEMIC HONOUR AND FELLOWSHIPS

2012 NET UGC - JRF

2012 GATE

2010 PRT Patna University

## PUBLICATIONS AND ABSTRACTS

1. **Sachchida Nand Kumar**<sup>a</sup>, Rajneesh Kumar<sup>b</sup>, Kumari Savita Kumari Seema.; Spectroscopy study and structure determination of Tl(I) schiff's base complex., JPSC., Vol 2., 119-125[2014]., ISSN2347-9604.
2. Rajneesh Kumar\* Kumari Seema,Sangeet, **Sachchida Nand Kumar**; Emerging Trends in application of ionic liquid.(IYC-2011).

3. **Sachchida Nand Kumar<sup>a</sup>**, Rajneesh Kumar, Kumari Seema, Sangeet; Virtual Chemical Laboratory: A Global need for drugs design and climate control.(UGC Sponsored-2015).
4. Deependra Kumar Sinha<sup>a</sup>, Virendra kumar, **Sachchida Nand Kumar;** Study of the effect of coagulation/flocculation in Ganga water during monsoon season.(Neeri Sponsored-20015).

## **CONFERENCE/SEMINAR PROGRAMME/ APPRECIATION**

- 2020 Online Refresher Course (**SWAYAM ARPIT ONLINE COURSE**, Government of India Ministry of Human Resource Development.)
- 2019 Certificate of Appreciation by Association Of Chemistry Teachers C/o Homi Bhabha Centre for Science Education (**TIFR, Mumbai**). **CONTECH 2018-2019 (2<sup>nd</sup> Feb.)**
- 2018 Participation Certificate National Seminar on “**Gandhi Satyagrah & Human Rights**” Organised by National Human Rights Commission, India in Collaboration with A. N. Sinha Institute of Social Studies, Patna.(29-30 Nov.)
- 2018 **79<sup>th</sup> Orientation Programme** , University Grants Commission Human Resource Development Centre (HRDC) Patna University, Patna.(17July -13 Aug.).
- 2017 Participation Certificate The Clean India Movement Cum Plantation Programme under Cleanliness is Service movement on Gandhi Jayanti, 2<sup>nd</sup> Oct. Organised by Zoological Survey of India (Govt. Of India) Gangatic Plains Regional Centre, Patna.
- 2017 Certificate of Participation 6<sup>th</sup> Bihar Vigyan Congress 2017. Bihar Council On Science and Technology. (17-19 Feb at IGSC Planetarium , Patna)
- 2016 UGC Sponsored National Symposium On “Emerging Trends in Chemistry – Fundamentals and Application” Department of Chemistry, Patna University. (21-22 April.)
- 2016 1<sup>st</sup> Short Term Course in Research Methodology for Research Scholars. University Grant Commission Human Resource Development Centre, Patna University. (1- 6 Feb.)
- 2015 TEQIP II sponsored short term course on “ Recent Trends in Synthetic Chemistry and its Relevance”. N I T Patna.(10-11 Dec.)
- 2015 Workshop on Basic Molecular Machines in Cell Biology, Patna University, Patna. (3-5 Nov.)
- 2015 National Seminar on Sustainable Solutions to Water, Wastewater and Solid Waste, A. N. COLLEGE, Patna. (8-9 May.)
- 2015 National Symposium on Role of Molecular Diagnostics in Cancer Treatment,

MAHAVIR CANCER INSTITUTE & RESEARCH CENTRE, PATNA. (12<sup>th</sup> March.)

- 2015 UGC Sponsored National Seminar on Novel Journey Conventional to Green Chemistry  
A bliss to Environment, Department of Chemistry , PATNA SCIENCE COLEGE, Patna.  
(21<sup>th</sup> Feb.)
- 2013 TEQIP-2 Sponsored 3-Days Workshop on Scientific Document Processing Using  
LATEX, National Institute of Technology, Patna. (22-24 Dec.)
- 2013 National Seminar on Role of Nanotechnology for Development of Bihar, Aryabhata  
Centre for Nanoscience & Nanotechnology, Patna. (22-23 Feb.)
- 2012 First International Meet on Advance Studies on Cell Signaling Network,  
CSIR-I I C B, KOLKATTA. (11-13 Sept.)
- 2011 11<sup>th</sup> National Convention of Chemistry Teachers and National Seminar on Emerging  
Trends in Green Chemistry, A. N. COLLEGE, PATNA. (15-17 Oct. )
- 2011 UGC Sponsored National Symposium on Emerging Trends in Material Science,  
PATNA WOMENS COLLEGE, Patna. (27<sup>th</sup> Sept.)
- 2007 Scientific Foresight 2007, A Global Symposium on Contemporary Science and  
Technology. S. K. Memorial Hall, Patna. (22-24 Dec.)

## **PROFESSIONAL MEMBERSHIPS**

- 2018 THE INDIAN SCIENCE CONGRESS ASSOCIATION (LM NO. L36461)
- 2011 ASSOCIATION OF CHEMISTRY TEACHERS (LM NO. 1019).

## **TEACHING EXPERIENCE**

- 2021 : Till date M.Sc, B.Sc.& I.Sc. students of Chemistry ( College Of Commerce, Arts &  
Science, Patna, A constituents unit of Patliputra University).
- 2017-2020 B.Sc. & I.Sc. students of Chemistry ( S P M College Udantpuri, Biharsharif,  
Nalanda A constituents unit of Patliputra University).
- 2012-2015 M.Sc. students of Chemistry theory classes. (Patna University)
- 2012-2013 B.Sc. (H) practical classes (Patna Science College, Patna)