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Dr. Bibhu Prasad Sahu M.Sc, Ph.d. Demonstrator, P.G Dept of Chemistry Khallikote Unitary University(Erstwhite Khallikote Auto.College) Berhampur,Odisha, Pin:760001 Email: <u>bpsahu67@gmail.com</u> Mob: 91-9437887060 ,Fax:+91-680-2229667

- Currently worked as an Demonstrator at the Post Graduate Department of Chemistry, Khallikote Unitary University (Estwhile Khallikote Auto.College) Berhampur, Odisha from 30 March 1988.
- Recievied Ph.D (in Chemistry) degree from Berhampur University on 16<sup>th</sup> Oct 2016 under guidance of Prof Panchanana Gouda, Head of the Department Chemistry, Khallikote Auto.College, Berhampur in the Field of a "Chemical isolation and Bio-Chemical Study on Medicinal Herbs belived to possess Anti Tumor Activity"
- Obtained Masters (M.Sc) Degree in Organic Chemistry with First class from Khallikote Auto.College, Berhampur university, Odisha and B.Sc Degree with Chemistry Honours and distinction.
- > Published 04 International Publication in peer reviewed Journals.
- > Organised four National Seminars as Member.
- > Accompanied college Students Cricket, Football, Kabadi Team as Manager.
- Life Member Indian Science Congress
- Member Odisha Chemical Society

## List of Publications

- 1. Aporasa octamdra, A Less studied plant species with potential Drug Activities- 1: Identification of a New compound from Aqueons Ethanolic Extract of its stem Bark. Bibhu Prasad Sahu, Panchanan Gouda, Chakrapani Patnaik, International Journal of Advanced Reserch in Science, Engineering and Technology Vol-3, Issue 6 June 2016
- 2. Salicornia Brachiata: Isolation of 7-0-β-D- glncopyranosyl-6 methonychromone and 7-hydrony-6-methonychromone from ethanolic plant

Entract and Antimicrobial studies Bibhu Prasad Sahu. Panchanan Gouda, Chakrapani Patnaik, .International Jouranal of Scientific Research and Eduaction Vol.4, Issue, 08 August 2016.

- 3. Studies on the phytochemistry, speetroscopic characterization and Antibacterial Efficacy of Sida Cordifolia (Linn) Bibhu Prasad Sahu Panchanan Gouda, Chakrapani Patnaik, International Journal of Science and Research (IJSR) vol-5, August-2016
- Pandanns odaritissimus Linn: Isolation of stigmast-5, 22-dien-3β-01 from Ethanolic Entract of stem Bark and study of Antimicrobial Activity Bibhu Prasad Sahu, Panchanan Gouda and Chakrapani Patnaik, Journal of chemistry and Chemical sciences Vol-616, 574-585 June 2016

Conference papers

- 1. Phytochemical study of Medicinal plant "Sida Cordifolia" Bibhu Prasad Sahu, Panchanan Gouda, UGC National Seminar on Drug Design and Development Khallikote Auto.College, Berhampur 2014
- Resent Development in Green Chemistry Bibhu Prasad Sahu, V.R. Rajne Odisha UGC National Seminar on Enviornment and Climate study Odisha Bigyan Congress Sikhya O Anusandhan University (SOA), BBSR 2014
- 3. Recent Trends in Chemical Extraction Bibhu Prasad Sahu, V.R Raju UGC National Seminar on Chemistry in Technology, Ravenshaw University, Cuttack 2012
- 4. Sida Cordifolia (Linn): Isolation and characterization of phytochemical and studies of Antibacterial Efficacy Bibhu Prasad Sahu, Panchanan Gouda, Chakrapani Patnaik International conference on Recent trends of chemical and Biological Science in Medicine, Natural product and Drug Discovery, Berhampur University 2017
- 5. Green chemistry: A post Graduate student's Tool and Approach Bibhu Prasad Sahu and Chakrapani Patnaik National Seminar on Enviorment

management in 21<sup>st</sup> century challenges & opportunities, Saraswati Degree Vidya Mandir, Neelakantha Nagar, Berhampur, Nov 2021.

6. Presented/Attended about 4 International and 16 National level seminars on chemistry field held at reputed universities in India.