



Dr. Nitai Chand Chaulya, M.Tech, PhD, FIC
Associate Professor

Dr. Chaulya is B. Pharm from Jadavpur University, M.Tech in Pharmaceutical Technology from Calcutta University and PhD from Jadavpur University, Kolkata. He is having 16 years of teaching experience & 10 years of research experience. He is also visiting professor of Department of Pharmaceutical and Fine Chemical Technology, Rajabazar Science College, Calcutta University. He is recipient of Best Teacher Award for the year 2003 by Trinity Trust. He is member of professional body- Association of Pharmaceutical Teachers of India (APTI) and Fellow of Institution of Chemists(India). He has successfully guided eight post graduate students and is currently guiding one Ph.D scholar.

Area of Research: Phytochemistry and Pharmaceutical Analysis

Publication Details:

1. **Nitai Chand Chaulya**, Pallab Kanti Haldar, Arup Mukherjee. *In vitro* free radical scavenging activity of methanol extract of rhizomes of *Cyperus tegetum* Roxb. (Cyperaceae). *Int. J. Current Pharm. Res.* 2010; 2(3):39-43.
2. **Chaulya, N.C.**, Haldar, P.K., Mukherjee, A. Sedative properties of the methanol extract of the rhizomes of *Cyperus tegetum* Roxb. *Int. J. Pharmacog. and Phytochem. Res.* 2010; 3(2): 40-43.
3. Dey Monalisha, Debnath Sujit Kumar, **Chaulya Nitai Chand**, Baile Sunil B. Phytochemical screening and pharmacological evaluation of the modified stem of *Achras sapota* Linn. *Phcog J.* 2010; 2(5):1-6.
4. **Nitai Chand Chaulya**, Pallab Kanti Haldar, Arup Mukherjee. Antidiarrhoeal activity of methanol extract of the rhizomes of *Cyperus tegetum* Roxb. *Int. J. Pharmacy and Pharma. Sci.* 2011; 3(1):133-135.

5. Pallab K. Haldar, Samit Bera, Siva P. Panda, Sanjib Bhattacharya, **Nitai C. Chaulya**, and Arup Mukherjee. Hepatoprotective activity of *Cyperus tegetum* rhizome against paracetamol-induced liver damage in rats. *J. Complement. and Inte. Medicine*. 2011; 8(1):1-10.
6. **Nitai Chand Chaulya**, Pallab Kanti Haldar, Arup Mukherjee. Aantidiabetic activity of methanol extract of rhizomes of *Cyperus tegetum* Roxb. (Cyperaceae). *Acta. Pol. Pharm. Drug. Res*. 2011; 68(6):989-992.
7. Ritu Khanra Chatterjee, **Nitai Chaulya**, Mr. Atanu Chatterjee, Mrs. Pooja Arora. Anthelmintic evaluation of the rhizomes of the plant *Cyperus tegetum* Roxb. *Int. J. Pharm. Sci. Rev. and Res*. 2011; 8(2): 97-99.
8. **Chaulya N.C.**, Haldar P.K., Mukherjee A., Khanra R., Chakraborty A. Anticonvulsant activity of methanol extract of rhizomes of *Cyperus tegetum* Roxb. *J.PharmaSciTech*. 2011; 1(1):1-6.
9. **Chaulya N.C.**, Haldar P.K., Mukherjee A., Khanra R., Chakraborty A. Anti-inflammatory and analgesic activity of methanol extract of rhizomes of *Cyperus tegetum* Roxb. *J.PharmaSciTech*. 2012; 1(2):27-29.

Seminar /Conference Attended:

1. **“Biopolymers in Drug Design and Drug Delivery”**, November 10-11, 2006 at Dept. of Chemical Technology, University of Calcutta.
2. **“Quality Assurance and GMP in Pharmaceuticals”**, 2nd December 2010 at Gupta College of Technological Sciences, Asansol, West Bengal.
3. **“Emerging Trends in Natural Product Research”**, February 12-13, 2011 at School of Natural Product Studies, Jadavpur University, Kolkata.
4. **“Recent Trends in Drug Discovery & Drug Development”**, 24th September, 2011 at Gupta College of Technological Sciences, Asansol, West Bengal.
5. **“Biopolymers ,Bioactive Agents & Delivery Strategies”**, 7-8th April 2012 at Gupta College of Technological Sciences, Asansol, West Bengal.
6. **“Industry-Entrepreneurship Development Programme”**, 8-10th September, 2012 at Gupta College of Technological Sciences, Asansol, West Bengal.

7. **AICTE sponsored National Conference on “Complex Diseases, Novel Therapeutics & Delivery Challenges”** 23rd-24th January, 2014 at Gupta College of Technological Sciences, Asansol, West Bengal.