



**Mr. Rana Datta, M.Pharm
Assistant Professor**

Mr. Dutta is an M.Pharm.(Pharmacology) from BIT, Mesra. He is having seven years of teaching and eight years of research experience. He qualified GATE in the year 2004 and 2005 consecutively. Currently he is persuing Ph.D from WBUT. He is member of professional bodies like Association of Pharmaceutical Teachers of India (APTI), Indian Pharmacological Society (IPS). He has successfully guided eight post graduate students.

Area of Research: Toxicology and Psychopharmacology

Publication Details:

1. Mazumder P M, **Datta R**, Manjee R N, Ganguly S. Synthesis and Antimicrobial activity of some derivatives of Aleuritic Acid. Indian Journal of Heterocyclic Chemistry 2008; Vol 18, July September : 73-76. ISSN 0971-1627.
2. Barman NR, **Datta R**, Kar PK. Cardioprotective effect of ethanolic extract of *Urtica parviflora* Roxb. against isoproterenol induced myocardial infarction in rats. Indian Journal of Pharmacology 2013; 45(6): 513-516. ISSN: 0253- 7613.
3. **Datta R**, Bera B, Das Gupta A, Guha Roy S. Anti-inflammatory, Analgesic and Anti-pyretic Activity of the Leaves of *Pterospermum acerifolium*. Journal of PharmaSciTech 2011; 1(1):35-40. ISSN: 2231 3788.
4. Maiti S, Chowdhury M, **Datta R**, Ray S, Sa B. Novel gastroulcer protective micro(hydro)gels of sulfated locust bean gum-aluminium complex for immediate release of Diclofenac sodium. Journal of Drug Targeting 2012; Early Online: 1–12. ISSN 1029-2330 online.
5. Nandy S, **Datta R**. Acute and sub-acute toxicity studies of methanolic leaves extract of *Pterospermum acerifolium* (L.) Willd in rodents. International Journal of Pharmacy and Life Sciences 2012; 3(3): 1519-1529. ISSN: 0976-7126

6. Das S, **Datta R**, Nandy S. Antipyretic and analgesic effect of methanolic extract of different parts of *Abroma augusta* Linn. Asian J Pharm Clin Res 2012; 5(4): 129-133. ISSN : 0974-2441
7. Das S, **Datta R**, Nandy S. Phytochemical screening and evaluation of anti-inflammatory activity of methanolic extract of *Abroma augusta* Linn. Asian Pacific Journal of Tropical Disease 2012; 2(1) :S114-S117. ISSN: 2222-1808.
8. Roy S K, Mishra P K, Nandy S, Chakraborty B, **Datta R**. Potential wound healing activity of the different extracts of *Typhonium trilobatum* in albino rats. Asian Pacific Journal of Tropical Biomedicine 2012; 2(3): S1477-S1486. ISSN: 2221-1691.
9. **Datta R**, Mondal D. Review: Gestational Diabetes and its Management. Am. J. PharmTech Res 2012; 2(3): 278-296. ISSN: 2249-3387.
10. Vivekanand K , **Datta R**, Chakraborty B. Anti-Ulcer activity of *Pterospermum acerifolium* (L) Willd leaves and its combined effect with H2 Blocker and Proton Pump Inhibitor. International Journal of Drug Development & Research 2012; 4(3): 220-227. ISSN 0975-9344
11. Chakraborty B, Bhattacharyya U K, Bose S, **Datta R**. Antidiabetic, antihyperlipidemic and antioxidant activities of methanolic extract of *Alangium lamarkii* in alloxan induced diabetic rats. Der Pharmacia Sinica 2013; 4(2):85-91. ISSN: 0976-8688.
12. Nandy S, **Datta R**, Hossain K, Samanta A. Antimicrobial activity of methanolic leaves extract of *Pterospermum acerifolium* (L.) Willd. Life Sciences Leaflets 2012; 6: 4-12. ISSN : 2277-4297.
13. Chatterjee P, Chakraborty B, Dwivedi A, **Datta R**. *Pterospermum acerifolium* (L.) Willd : A comprehensive review with significant pharmacological activities. International Journal of Pharmacy and Life Sciences 2012; 3(2): 1153-58. ISSN: 0976- 7126.
14. Chakraborty B, Nandy S, **Datta R**. Phytochemical and Pharmacological Studies of the leaves of *Alangium lamarkii*. International Journal of Biomedical research 2012; 3(04): 196-200. ISSN: 0976-9633 (Online).
15. Chakraborty B, Bhattacharyya U K, **Datta R**, Boral M, Laha B. Anti-inflammatory and Anti-asthmatic activities of *Alangium lamarkii* (Alangiaceae). Journal of Advanced Pharmacy Education and Research 2013; 3(4): 524-530. ISSN: 2249-3379.

Conference Details:

1. One Day Seminar-cum-Workshop on “ **Quality Assurance and GMP in Pharmaceuticals**” held on 2nd December, 2010 at Gupta college of Technological Sciences, Ashram More, G.T. Road, Asansol-713301, West Bengal.

2. National Seminar on “**Recent Trends in Drug Discovery & Drug Development**” held on 24th September 2011. Organised by Gupta college of Technological Sciences, Ashram More, G.T. Road, Asansol-713301, West Bengal.

3. AICTE Sponsored National Conference on “**Biopolymers, Bioactive agents & Delivery Strategies**” 7&8th April 2012. Venue: AJC BOSE HALL, Gupta college of Technological Sciences, Ashram More, G.T. Road, Asansol-713301, West Bengal.

4. National Seminar on “**21st Century Quality Challenges in Pharma Formulation Sector**” Organised by Dr. B.C. Roy College of Pharmacy and AHS, Durgapur on 21st April 2012.

5. National Seminar on “**Strategies to Combat Diseases Threatening the Nation’s Health**” held on 5th September 2013, at: AJC BOSE HALL, Gupta college of Technological Sciences, Ashram More, G.T. Road, Asansol-713301, West Bengal.

6. A Seminar on “**High Throughput & Molecular Targeted Screening in Anticancer drug Discovery**” held on 11th November, 2013 at : AJC BOSE HALL, Gupta college of Technological Sciences, Ashram More, G.T. Road, Asansol-713301, West Bengal.

7. AICTE Sponsored National Conference on “**Complex diseases, Novel Therapeutic & Delivery Challenges**” on 23rd &24th January 2014. Venue: AJC BOSE HALL, Gupta college of Technological Sciences, Ashram More, G.T. Road, Asansol-713301, West Bengal.

