

Dr. Manik Baral, M.Sc, MLIS, B.Ed, Ph.D (Pharmacy) Assistant Professor (Librarian)

Dr. Baral is an M.Sc in Botany and MLIS as well as B.Ed from Burdwan University and a PhD in pharmacy from West Bengal University of Technology. He is having 13 years experience in teaching and library administration. He is a member of professional bodies like Bengal Library Association and American Botanical Council. He has successfully guided three post graduate students.

Area of Research: Plant morphology, anatomical & cytological study, Pharmacognostic evaluation of lower & higher group of plants, Citation analysis, Bibliometrics analysis etc.

Publication details:

- Baral Manik & others. Evaluation of anthelmintic & anti-inflammatory activity of *Amaranthus spinosus* Linn.,*International journal of Current Pharmaceutical Research*,Vol.2,No.4,2010 pp 44-47
- Baral Manik & others.Pharmacognostic studies on stem & leaves of Amaranthus spinosus Linn. International journal of Applied Biology & Pharmaceutical Technology, Vol.2, No.1, 2011 pp 41-47
- Baral Manik & others. In-vitro antioxidant activity of the whole plant of Amaranthus spinosus Linn. International journal of Biomedical & Pharmaceutical Sciences, Vol.5, No1, 2011 pp 75-78
- 4. **Baral Manik** & others. Anthelmintic, free-radical scavenging property & potent antibacterial activity of flavonoid fraction isolated from the whole plant of *Oldenlandia*

corymbosa L. International journal of Biomedical & Pharmaceutical Sciences, Vol.5, No 1, 2011 pp 43-48

- Baral Manik & others Microscopical evaluation & antimicrobial activity of *Amaranthus* spinosus Linn.published in 62nd IPC 17-19 December,2010,Manipal
- Baral Manik.Study of antifungal,antibacterial and haemolytic activity of Stevia extract(Stevia rebaudiana),published in National Conference on Current Researches in Plants & Microbial Sciences,2005,B.U.
- Baral Manik & others. Antimicrobial activity of whole plant of *Amaranthus spinosus* Linn. *Pharmawave*, Vol.4, 2009 pp 49-52
- 8. **Baral Manik** Anatomical and histological study of stem, root and leaf of the medicinal plant Amaranthus spinosus Linn. *Journal of PharmaSciTech*, **Vol.2**, **No.2**, 2013 pp 68-71
- Baral Manik, & others. Anti-inflammatory and Antiasthmatic activities of Alangium lamarkii (Alangiaceae) *J.Adv. Pharm. Edu. & Res.*Vol.3,No 4,2013 pp 524-530.
- 10. **Baral,Manik** & other Plant having potential antidiabetic activity : a review poster presentation on *AICTE sponsored National Conferences on Complex diseases ,novel therapeutics & delivery challenge* at GCTS,Asansol,WB on January 2014.
- 11. Baral, Manik & other Role of indole-3- carbinol as an anticancer drug, published in National Seminar on Strategies to combat diseases threatening the Nation's health, 2013, GCTS, Asansol

Training & Conference Details

- National Training Programme on Emerging Technologies for effective Management of Library Services jointly organized by DELNET & Jadavpur university at Dept. of Library & Information Science from November 26-28,2002.
- National Convention on Library & Information Networking-NACLIN 2003 jointly organized by DELNET & J.U. at J.U. from Oct 14-17, 2003
- National Conference on Current Researches in Plants & Microbial Sciences at Botany Deptt., Burdwan University from Nov 26-27, 2005

- UGC Sponsored Refresher Course on Biochemistry at Burdwan University from Sep 1-21, 2006
- 5. DELNET Workshop Cum Orientation Programme at VishaBharati on 5th June 2009.
- National Convention on Library & Information Networking-NACLIN 2003 jointly organized by DELNET & Viswa-Bharati Library at Viswa Bharati,Santiniketan from November 15-17,2011
- 7. **Baral, Manik** & other Plant having potential antidiabetic activity : a review poster presentation on *AICTE sponsored National Conferences on Complex diseases*, *novel therapeutics* & *delivery challenge* at GCTS, Asansol, WB on 23-24 January 2014.
- One day workshop on "DELNET:Resources, Services and Facilities & Koha:an open source integrated library systems" organized by DELNET in collaboration with National Institute of Technology, Durgapur, WB & held at NIT, Durgapur on March 1,2014.