



Dr. Arabinda Nayak, M.Pharm (Pharmacology), PhD
Associate Professor

Dr. Arabinda Nayak is B. Pharm from GCTS, M.Pharm in Pharmacology from Annamalai University and PhD from RK University, Rajkot, Gujarat. He is having 11 years 3 months of teaching experience & 1 years of industrial experience. He is recipient of Best Researcher Award for the year 2014 by Atmiya Group, Rajkot. He has successfully guided Fifteen post graduate students.

Area of Research: Pharmacology

Publication Details:

1. Nayak A*; Involvement of stem cell in cancers. *Journal of Pharmacy Research* 2011,4(10),3295-3299.
2. Nayak A*; Blood Brain Barrier:-A Problem Or Unmet Need. *Journal of Pharmacy Research* 2012,5(4),1882-1888
3. Nayak A*; Pokar J; Vashadiya D; Drugs used in treatment of Thalassemia. *International Journal Of Pharmacy & Technology. IJPT | Oct-2012 | Vol. 4 | Issue No.3 | 2244-2265.*
4. Nayak A*; Anti diabetic potential medicinal plants. *Arabinda Nayak et al. /BioMedRx* 2013,1(1),32-46.
5. Nayak A*; De S; Pharmacognostical and Phytochemical Investigations of *Sphaeranthus indicus* Leaves. *Inventi Rapid: Planta Activa* Vol. 2013, Issue 2 [ISSN 2278-411X].
6. Nayak A*; De S; *In-vitro* Hypoglycemic Activity Evaluation of *Marsdenia tenacissima* and *Sphaeranthus indicus*. *Inventi Rapid: Ethnopharmacology*, 2014(3):1-4, 2014.
7. Nayak A*; Siju prakash, Atish Kanani, Patel Bhargav : Function of Stem Cells and Their Future Roles in Healthcare. *International Journal of Pharma Research & Review*, May 2014; 3(5).

8. Nayak A*; De S; phytopharmacognostic investigation of marsdenia tenacissima (roxb) moon. World Journal of Pharmaceutical Research, Volume 3, Issue 9, 891-904.

9. Nayak A*; A Review on Herbal Drugs as an Analgesic. Research & Reviews: A Journal of Drug Design & Discovery ISSN: 2349-9036(online) Volume 3, Issue 2.

10. Paul R*; Dutta D; Chakraborty D; Nayak A. Antimicrobial agents from natural sources: An overview. Advance Pharmaceutical Journal 2019. DOI 2456-1436.

Book Publication

1. Pharmacology and Pharmacotherapeutics-II (For Gujarat Technological University Students) From Thakur Publishers, Ahmedabad in 2015.

2. Pharmacology and Pharmacotherapeutics –IV (For Gujarat Technological University Students) From Thakur Publishers, Ahmedabad in 2016.

3. Pharmacology I (As per PCI Syllabus) From Thakur Publishers, Ahmedabad in 2019.

Extra Curricular Activities and Achievements

- Attend **I.P.G.A** at Chennai in **2007**.
- Attend **Patent programme** at **Torrent research centre** in **2008**
- Attend **G.M.P** seminar programme at **Torrent research centre** in **2008**
- Attend **I.C.M.R** clinical trial seminar at **K.B.College of pharmacy** in **2008**
- Attend **National seminar On Emerging Trends in Medicinal Plants Based Pharmaceuticals** at **Atmiya Inst. Of Pharmacy** in **2008**.
- Attend **I.P.S** Gujarat chapter at **R.K.College of pharmacy** in **2009**
- Attend **C.P.S.C.E.A** Programme at **Nirma University** in **2010**
- Attend **National seminar** at **Atmiya Inst. Of Pharmacy** in **2010**
- Attend **IPC 2010** in **Mangalore**.

- **Attend National seminar On Drug development and evaluation at Nirma University in 2011.**
- **Attend STTP Programme at Atmiya Inst.Of Pharmacy in 2012.**
- **Best Research Output in Atmiya inst Of Pharmacy at 15th Feb.2013.**
- **DBT Sponsored Faculty Development Programme on Blooms Taxonomy at Virani Science College.**
- **Best Researcher Faculty at Atmiya Inst.Of Pharmacy in 2015.**
- **Felicitation from Virani Science College as a Judge for Avsar Art and Cultural Festivals 2015.**
- **International Conference at R.K.University on 5th and 6th jan.2016.**
- **Attend ICMR Sponsored National Workshop On Advanced Instrumental Techniques in Herbal Drug Research at Atmiya Inst. Of Pharmacy in 2017.**
- **Participate in the IEEE Xplore Digital Library Awareness Workshop held at AITS on 2017.**
- **Certificate of Appreciation from Gujarat Technological University for organising GTU Zonal Techfest 2018.**
- **Certificate of Appreciation from Atmiya Institute of Pharmacy for **Best Reader Faculty** on 2018.**
- **Expert Talks in AITS and Virani Science College in various topics.**
- **Attend PCI Continuing Education Programme for pharmacy teachers at GCTS on 2019.**
- **Members in the Editorial board at STM Journal's**
- **Members in Editorial board at The Journal of Pharmacy Research.**
- **Members in Editorial board at International Journal of Creative Research Thoughts.**
- **Associated with Universal Human Value in Teaching From 2014.**