**COLLEGE OF POSTGRADUATE STUDIES**

**NNAMDI AZIKIWE UNIVERSITY**

**AWKA**

**PROFILING OF POSTGRADUATE SUPERVISORS**

**List of Potential Supervisors (According to Faculty & Department)**

1. **FACULTY OF PHARMACEUTICAL SCIENCES**
2. **Department of Pharmacognosy and Traditional Medicine**

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| --- | --- | --- | --- | --- | --- | --- |
| **S/N** | **Potential Supervisor** | **Rank** | **Research Expertise and Interests** | **Programme Approved to Supervise** | **Ten Key Publications** **in Specialty Area(s)** | **E-mail****(UNIZIK only)** |
| 1. | Innocent Mary I. Ejiofor | Lecture r I | Quality control of Pharmaceutical Dosage forms, Phytochemical, Pharmacological and Toxicological Evaluations of Indigenous Plants, New Drug molecule from Indigenous Plants, and Computer Aided Drug Design from Plants. |  Masters | IC uzochukwu, II Ejiofor. Development and validation of ultraviolet spectrophotometric assay method for cefixime and its tablet/capsule formulations. Journal of Pharmaceutical and Allied Sciences, 2013; 10(2).Ejiofor InnocentMary I & Uzochukwu Ikemefuna C. Development and Validation of a 96- Microwell Based Assay of Azithromycin by Charge Transfer Complexation with 2, 3-dichloro-5, 6-dicyano-l, 4- benzoquinone (ddq). International Journal of Medicine and Pharmaceutical Science (IJMPS), 2016; 6(4): 35-46.Uzochukwu IC, Olubiyi OO, Ezebuo FC, Obinwa IC, Ajaegbu EE, Eze PM, Orji CE, Onuoha MC, Ejiofor II and Ikegbunam MN. Ending the Ebola Virus Scourge: A Case for Natural Products. J Pharm Res 2016, 1(1): 000105.Ejiofor InnocentMary I , Md. Kamaruz Zaman, Aparoop Das. Antidiabetic Evaluations of Different Parts of Vernonia Amygdalina. IOSR Journal of Pharmacy and Biological Sciences, 2017; 12(4): 23-28Ejiofor II, Zaman K, Das A. Effect of Extracts of Vernonia Amygdalina in Helminthiasis-A Tropical Neglected Disease. Open Access Journal of Pharmaceutical Research, 2017; 1 (8): 000147.NamrataKoushik, Rahul Saikia, Ejiofor InnocentMarry IfedibaluChukwu and Kamaruz Zaman. Pharmacognostic studies and evaluation of anti-diabetic efficacy of the leaves and flower of Phlogacanthus thyrsiflorus. Curr Trends Pharm Res, 2017, 4(2):18-38.Ejiofor II, Das A, Mir S, Ali M, Zaman K. New phytocompounds from Vernonia amygdalina with antimalarial potentials, Curr Trend Pharm Res, 2019, 6(1): 136-144. (Short communication)Ejiofor II, Das A, Mir SR, Ali M, Zaman K. Novel phytocompounds from Vernonia amygdalina with antimalarial potentials. Phcog Res 2020; 12: 53-9.E.I. IfedibaluChukwu, D. Aparoop and Z. Kamaruz. Antidiabetic, anthelmintic and antioxidation properties of novel and new phytocompounds isolated from the methanolic stem-bark of Vernonia amygdalina Delile (Asteraceae). Scientific African 10 (2020) e00578InnocentMary IfedibaluChukwu Ejiofor and Maria-Goretti Chikodili Igbokwe (June 10th 2021). Flavonoids: Understanding Their Biosynthetic Pathways in Plants and Health Benefits [Online First], IntechOpen, DOI: 10.5772/intechopen.96715. Available from: https://www.intechopen.com/online-first/75782 | ii.ejiofor@unizik.edu.ng |
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