GELAM PREMI; Assistant professor., Dept.of pharmacology

Publications:

- An invivo screening of anti polycystic ovarian disease of ethanolic leaf extract of *achryranthes aspera.*
- Risk assessment of different edible oils subjected to heat at different time intervals and analysed bytitrimeteic and instrumental methods and biological estimation on wistar albino rats in Asian Journal of Reasearch in chemistry volume – 15
- Effect of *Achyranthes aspera* leaves on polycystic ovarian syndrome (IJONS)VOL-14/ISSUE 78/JUNE2023
- Innovative methods for extractions,isolation,quantification,and characterization of bioactive compounds from plants (IJONS) VOL-14/ISSUE 81/DEC2023

Patents:

- *Achyranthes aspera* leaf extract for the treatment of ovarian syndrome on 01/09/2023 with application no 202341036575.
- *Anona reticulata* and *Ocimum bacillicum* extract and their combination useful for treatment of artherosclerosis with the application no 202341022684A
- Poly herbal nasal patch formulation preparation thereof on 15/03/2024 with the application no 202441015745A
- Preparation and formulation of herbal depilatory gel peel off mask thereof on 17/05/2024with the application no 202441036698A
- POLYHERBAL SEMISOLID FORMULATION PREPARATION THEREOF with the Application no. 202441019882.Date of Publication:29/03/2024

Text books:

- **A TEXTBOOK OF PHARMACEUTICAL ANALYSIS (AS PER PCI SYALLABUS)** ISBN 979-8-89222-008-8 White Falcon Publisher**.**
- **A CONCISE TEXT BOOK OF PATHOPHYSIOLOGY** ISBN 978-935911142-1Walnut Publication**.**