

**COMPARATIVE EVALUATION OF POLYHERBAL  
FORMULATIONS FOR ANTI-ANXIETY AND ANTI-STRESS  
ACTIVITY**



**THE DISSERTATION SUBMITTED TO OSMANIA UNIVERSITY IN PARTIAL  
FULFIMENT FOR THE AWARD OF THE DEGREE OF**

**MASTER OF PHARMACY**

**IN**

**PHARMACOLOGY**

**submitted by**

**SREEJANI CHAVIDI**

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**Under the Guidance of**

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**DECEMBER 2023**

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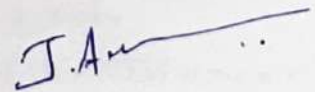
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## CERTIFICATE

This is to certify that the dissertation entitled "**Comparative evaluation of Polyherbal Formulations for Anti-anxiety and Anti-stress activity**" is submitted to **Osmania University** for the partial fulfillment of requirements for the award of degree of **Master of Pharmacy (Pharmacology)** embodies the results and studies of a bonafide research work of **Miss. Sreejani Chavidi** under my supervision at **R.B.V.R.R.WOMENS COLLEGE OF PHARMACY** and the contents of the thesis do not form the basis for the award of any other degree or diploma to the candidate from this or any other university elsewhere.



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Date: 22/12/2023

Place: Hyderabad

**EVALUATION OF NSAID METAL COMPLEXES FOR  
ANALGESIC AND ANTI-INFLAMMATORY ACTIVITY**



**THE DISSERTATION SUBMITTED TO OSMANIA UNIVERSITY IN  
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**IN**

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This is to certify that the dissertation entitled "**Evaluation of NSAID Metal Complexes for Analgesic and Anti-inflammatory Activity**" is submitted to **Osmania University** for the partial fulfilment of requirements for the award of the degree of **Master of Pharmacy (Pharmacology)** embodies the results and studies of a bonafide research work of **Miss. Maryam Ali Reza Zebhi** under my supervision at **R.B.V.R.R.WOMENS COLLEGE OF PHARMACY** and the contents of the thesis do not form the basis for the award of any other degree or diploma to the candidate from this or any other university elsewhere.

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**EVALUATION OF HEPATOPROTECTIVE ACTIVITY OF  
*TRIGONELLA FOENUM* - *GRAECUM* LEAVES EXTRACT  
AGAINST CHEMICALLY INDUCED HEPATOTOXICITY**



**THE DISSERTATION SUBMITTED TO OSMANIA UNIVERSITY IN  
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This is to certify that the dissertation entitled " **Evaluation of Hepatoprotective Activity Of *Trigonella Foenum - Graecum* Leaves Extract Against Chemically Induced Hepatotoxicity**" is submitted to **Osmania University** for the partial fulfillment of requirements for the award of degree of **Master of Pharmacy (Pharmacology)**, embodies the results and studies of a Bonafide research work of **Miss. N. Preethi Sree** under my supervision at **R.B.V.R.R. WOMENS COLLEGE OF PHARMACY** and the contents of the thesis do not form the basis for the award of any other degree or diploma to the candidate from this or any other university elsewhere.



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**ANTI-DEPRESSANT AND ANTI-AMNESIC ACTIVITY OF  
ETHANOLIC EXTRACT OF *GERBERA JAMESONII* FLOWERS**



**THE DISSERTATION SUBMITTED TO OSMANIA UNIVERSITY IN  
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This is to certify that the dissertation entitled " **Anti-depressant and Anti-amnesic activity of ethanolic extract of *Gerbera jamesonii* flowers** " is submitted to **Osmania University** for the partial fulfilment of requirements for the award of the degree of **Master of Pharmacy (Pharmacology)** embodies the results and studies of a bonafide research work of **Miss. SHAGUFTHA NAAZ** under my supervision **RBVRR Women's College of Pharmacy** and the contents of the thesis do not form the basis for the award of any other degree or diploma to the candidate from this or any other university elsewhere.

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**PHARMACOKINETIC AND PHARMACODYNAMIC  
INTERACTIONS OF METFORMIN WITH RUTIN AND  
L-THEANINE**



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**Place:** Hyderabad.

**DEVELOPMENT AND EVALUATION OF POLYHERBAL GEL FOR  
ANTIBACTERIAL AND WOUND HEALING ACTIVITY**



**THE DISSERTATION SUBMITTED TO OSMANIA UNIVERSITY IN  
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**PHYTOCHEMICAL AND PHARMACOLOGICAL  
EVALUATION OF *CAJANUS CAJAN* LEAF EXTRACT FOR  
*IN-VITRO* AND *IN-VIVO* ANTIDAIBETIC ACTIVITY**



**THE DISSERTATION SUBMITTED TO OSMANIA UNIVERSITY IN  
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This is to certify that the dissertation entitled "**PHYTOCHEMICAL AND PHARMACOLOGICAL EVALUATION OF CAJANUS CAJAN LEAF EXTRACT FOR IN-VITRO AND IN-VIVO ANTIDIABETIC ACTIVITY**" is submitted to **Osmania University** for the partial fulfillment of requirements for the award of degree of **Master of Pharmacy (Pharmacology)**, embodies the results and studies of a Bonafide research work of **Miss. Velpula Anusha** under my supervision at **R.B.V.R.R.WOMENS COLLEGE OF PHARMACY** and the contents of the thesis do not form the basis for the award of any other degree or diploma to the candidate from this or any other university elsewhere.

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