

IN-VITRO EVALUATION OF ANTI-OXIDANT ACTIVITY OF AGERATUM CONYZOIDS LINN LEAVES IN ANIMAL MODELS

A Dissertation work submitted to

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
TELANGANA, INDIA



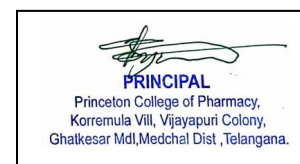
In partial fulfillment of the requirements for the award of degree in

MASTER OF PHARMACY
Department of Pharmacology

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October-2022



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**PHARMACOLOGICAL EVALUATION OF ANTI DEPRESSANT ACTIVITY OF
HIBISCUS LEAVES IN ANIMAL MODEL**
A Dissertation work submitted to
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EVALUATION OF ANTIHYPERLIPIDEMIC EFFECT OF CO-ADMINISTERED EZETIMIBE AND RUTIN IN HIGH FAT AND HIGH SUGAR (HFHS) DIET INDUCED HYPERLIPIDEMIC RATS

A Dissertation work submitted to

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**SIMULTANEOUS ESTIMATION OF NEW ANALYTICAL METHOD
DEVELOPMENT AND VALIDATION OF ATAZANAVIR AND**

COBICISTAT BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY

A Dissertation Work Submitted to

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FORMULATION DEVELOPMENT AND IN VITRO EVALUATION OF TERBUTALINE FLOATING TABLETS

A Dissertation work submitted to

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PREPARATION AND IN VITRO CHARACTERISATION OF SUSTAINED RELEASE TABLETS OF VILSARTAN

A Dissertation work submitted to
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FORMULATION AND EVALUATION OF NISOLDIPINE EXTENDED RELEASE TABLETS

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DEVELOPMENT AND VALIDATION OF RP-HPLC METHOD FOR THE SIMULTANEOUS ESTIMATION OF METFORMIN AND GLIPIZIDE IN BULK AND TABLET DOSAGE FORM

A Dissertation work submitted to
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DEVELOPMENT AND VALIDATION OF ANALYTICAL METHOD FOR DETERMINATION OF AMLODIPINE AND BENZEPRILOL IN BULK AND PHARMACEUTICAL DOSAGE FORM BY RP-HPLC

A Dissertation work submitted to
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RP-HPLC METHOD DEVELOPMENT AND VALIDATION FOR THE SIMULTANEOUS ESTIMATION OF FOSNETUPITANT AND PALONOSETRON IN BULK AND COMBINED FORMULATION

A Dissertation work submitted to
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FORMULATION DEVELOPMENT AND IN VITRO CHARACTERIZATION OF VALSARTAN SUSTAINED RELEASE MATRIX TABLETS

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DEVELOPMENT AND EVALUATION OF CHLORHEXIDINE MUCOADHESIVE TABLETS FOR BUCCAL DRUG DELIVERY

A Dissertation work submitted to

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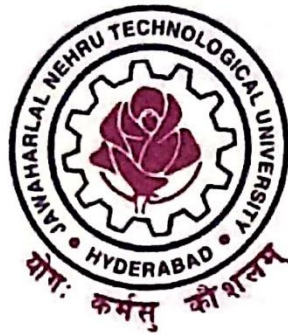
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FORMULATION DEVELOPMENT AND IN VITRO CHARACTERIZATION OF DAPAGLIFLOZIN EXTENDED RELEASE MATRIX TABLETS

A Dissertation work submitted to

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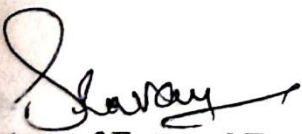
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VALIDATED RP-HPLC METHOD FOR SIMULTANEOUS ESTIMATION OF SAXAGLIPTIN AND DAPAGLIFLOZIN IN BULK AND TABLET DOSAGE FORM

A Dissertation work submitted to
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
HYDERABAD
TELANGANA, INDIA



In partial fulfillment of the requirements for the award of degree in

MASTER OF PHARMACY

Department pharmaceutical analysis

Submitted By


MOHMED RESHMA

H.T.No. 20GA1S1205

Under the best guidance of

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CERTIFICATE

This is to certify that this dissertation entitled "VALIDATION RP-HPLC METHOD FOR SIMULTANEOUS ESTIMATION OF SAXAGLIPTIN AND DAPAGLIFLOZIN IN BULK AND TABLET DOSAGE FORM " is a bonafide review done by **MOHMED RESHMA H.T.No. 20GA1S1205** in partial fulfillment of the requirements for the award of degree in Master of Pharmacy Department of Pharmaceutical Analysis and Quality assurance under the guidance of **DR.K.Satyanarayana Pharm.,Ph.D**, Department of Pharmacognosy at KP Labs, Kotapet, Hyderabad duration 08-03-2023 to 09-03-2023. The results embodied in this dissertation work have not been submitted to any other University for the award of any degree.

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