IN VITRO EVALUATION OF ANTIHELMINTIC ACTIVITY OF *Salvia hispanica* SEEDS AGAINST *Pheretima posthuma*

Dissertation submitted to

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY,

HYDERABAD

IN PARTIAL FULFILMENT FOR THE AWARD OF THE DEGREE OF

BACHELOR OF PHARMACY

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FORMULATION DEVELOPMENT AND *IN-VITRO* EVALUATION OF CINNARIZINE ORO-DISPERSIBLE TABLETS BY USING NATURAL SUPERDISINTEGRANTS

DISSERTATION SUBMITTED TO

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ENHANCEMENT OF ANTI-RETROVIRAL DRUG SOLUBILITY PROFILE BY SOLID DISPERSION TECHNIQUE

Dissertation submitted to

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FORMULATION AND EVALUATION OF GASTRO-RETENTIVE FLOATING TABLET [NIZATIDINE]

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FORMULATION AND EVALUATION OF LINAGLIPTIN NANOSPHERES

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FORMULATION AND EVALUATION OF ORODISPERSIBLE IMMEDIATE RELEASE ASPIRIN MICROSPHERES FOR ISCHEMIC STROKE

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A PROSPECTIVE OBSERVATIONAL STUDY ON TREATMENT OF EPILEPSY BY USING ANTI EPILEPTIC DRUGS IN PEDIATRIC PATIENTS

A DISSERTATION SUBMITTED TO

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A dissertation submitted to Jawaharlal Nehru Technological University in partial fulfillment of requirement for the award of the degree of

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A CROSS-SECTIONAL STUDY ON NON-ALCOHOLIC FATTY LIVER DISEASE (NAFLD) - CARDIOMETABOLIC PROFILE IN LEAN AND NON-LEAN (OBESE) PATIENTS

A DISSERTATION SUBMITTED TO

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A PROSPECTIVE OBSERVATIONAL STUDY ON VARICOSE VEINS ETIOLOGICAL FACTORS, AND ITS MANAGEMENT

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A DISSERTATION SUBMITTED TO
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This is to certify that the academic project, "**Comparison of Novel oral anticoagulants with vitamin K antagonists in rheumatic atrial fibrillation: a single center experience**", is a bonafide dissertation work carried out by **Bandari Shivaleela** (HT NO. 18DQ1T0002) and **Davalagari Shravani** (HT No. 18DQ1T0004), in partial fulfillment of the requirements for the award of the degree of **Doctor of Pharmacy**. This thesis work was carried out at AIG Hospital, Gachibowli, Hyderabad – 500 032, under our clinical guidance and supervision.

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AN OBSERVATIONAL STUDY ON THE EFFECT OF TRANEXAMIC ACID IN REGULAR AND IRREGULAR USERS OF ANTITHROMBOTIC THERAPY UNDERGOING TOTAL KNEE ARTHROPLASTY

A DISSERTATION SUBMITTED TO

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD

IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE AWARD OF THE DEGREE OF PHARM.D (DOCTOR OF PHARMACY)

BATCH 2018 – 2024

Carried out at

KIMS HOSPITALS, GACHIBOWLI

SUBMITTED BY

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CERTIFICATE

This is to certify that the thesis work entitled "An observational study on the effect of tranexamic acid in regular and irregular users of antithrombotic therapy undergoing total knee arthroplasty" is a bonafide work done by M.Akshyavarshini (H.T.No. 18DQIT0027) L.Bindhupriya (H.T.No. 18DQIT0009), G.Sandeep Kumar (H.T.No. 17DQIT0010), P.Sai Kumar (18DQ1T0017) in partial fulfillment of the requirement for the award of the degree **Doctor of Pharmacy**. This project work was carried out in **KIMS Hospitals, Gachibowli, Hyderabad** under my supervision and guidance.

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A PROSPECTIVE OBSERVATIONAL STUDY ON ANTIMICROBIAL SENSITIVITY AND SUSCEPTIBILITY PATTERNS IN PATIENTS WITH URINARY TRACT INFECTIONS.

A dissertation submitted to Jawaharlal Nehru Technological University in partial fulfilment of requirement for the award of the degree of

PHARM.D (DOCTOR OF PHARMACY)

Submitted by: (BATCH 2018-2024)

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This is to certify that the thesis work, "**A prospective observational study on antimicrobial sensitivity and susceptibility patterns in patients with urinary tract infections**", is a bonafide dissertation work carried out by **Rekulapally Manju** (HT No. 18DQ1T0018) , in partial fulfillment of the requirements for the award of the degree of Doctor Of Pharmacy. This project work was carried out at KIMS Hospitals Kondapur, Hyderabad – 500084, under clinical guidance and supervision.

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A PROSPECTIVE OBSERVATIONAL STUDY ON PRESCRIPTION PATTERN AND DRUG UTILIZATION ANALYSIS IN PATIENTS WITH ACUTE CORONARY SYNDROME.

A DISSERTATION SUBMITTED TO

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY,

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IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR THE AWARD OF DEGREE OF:

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This is to certify that the thesis work, "**A Prospective Observational Study on Prescription Pattern and Drug Utilization Aanalysis in Patients with Acute Coronary Syndrome**" is a bonafide dissertation work carried out by **Tauqeera Sabdara, Nida Kousar, Ifra Jabeen** in partial fulfilment of the requirements for the award of degree of **Doctor of Pharmacy.** This project work was carried out at Apollo Hospitals, Jubilee Hills, under our clinical guidance and supervision.

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DESIGN AND CHARACTERIZATION OF FAST DISSOLVING ORAL FILM OF SITAGLIPTIN

DISSERTATION SUBMITTED TO

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD

IN PARTIAL FULFILLMENT OF THE REQUIREMENTFOR THE AWARD OF THE DEGREE OF

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IN
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This is to certify that the Dissertation entitled **"DESIGN AND CHARACTERIZATION OF FAST DISSOLVING ORAL FILM OF SITAGLIPTIN"** submitted to Jawaharlal Nehru Technological University Hyderabad, Telangana, India for the Master of Pharmacy in Pharmaceutics, was carried out in the Department of Pharmaceutics, Joginpally B. R. Pharmacy College, Hyderabad, Telangana, India under the Guidance and Supervision of **Mrs. SK. SUSHMA TAJ**, Assistant Professor by **MISS C.MAHESHWARI (21DQ1S0303)** is a genuine work as per my knowledge after the evaluation.

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FORMULATION AND EVALUATION OF MATRIX TABLET OF TRIMETAZIDINE

DISSERTATION SUBMITTED TO

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD

IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

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DEVELOPMENT AND EVALUATION OF NANO FORMULATION FOR BRAIN TARGETING

DISSERTATION SUBMITTED TO

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