ON GOING Ph. D. PROJECTS

Sl. No.	Name of the Scholar	Name of the Guide	Date of Registration/ Register No.	Topic
1.	Mr. Raghavendra K.	Dr. Marina Koland	06.08.2011 NU/PhD/Pharm/06/2011	An investigation of formulation and evaluation of specialized chronotherapeutical drug delivery system of losartan potassium and hydrochlorothiazide for the treatment of hypertension
2.	Ms. Avril Candida Mathias	Dr. R. Narayana Charyulu	25.07.2015 NU15PHDP01	Development and Characterisation of Nano Lipid Vesicles for the intra-articular delivery of drugs used for Rheumatoid Arthritis
3.	Mr. Bharath Raj K C	Dr. Prasanna Shama Khandege	01.02.2018 N17PHDP202	Anti-venom potential of combination of two herbs against naja - Naja venom
4.	Mr. Sawan M Ghetia	Dr. C S Shastry	01.02.2018 N17PHDP203	Assessment of protective activity of novel compounds against depression induced memory deficit and Stress due to HPA axis over activation
5.	Mr. Nandakumar U P	Dr. Juno J Joel	16.08.2018 N18PHDP103	Implant of pharmaceutical care on quality of life of cancer patients undergoing chemotherapy.
6.	Mr. Anish John	Dr. Anoop Narayanan V	06.02.2020 N19PHDP201	Development and characterization of nano ipriflavone for postmenopausal osteoporosis
7.	Mr. Prashant Nayak	Dr. R Narayana Charyulu	08.02.2020 N19PHDP206	A Novel Approach Using Spingosomes Formulation of siRNA and Doxorubicin in the Treatment of Lung Cancer
8.	Mr. Bandiwadekar Akshay Vishnu	Dr. Jobin Jose	21.09.2020 N20PHDP101	Microneedle assisted drug delivery system for the treatment of neurodegenerative diseases
9.	Ms. Indu Raghunath	Dr. Marina Koland	21.09.2020 N20PHDP103	Brain targeting of walnut bioactive peptidenanoparticle conjugates in neurodegenerative diseases
10.	Mr. Karthik Bhairu Khot	Dr. Jobin Jose	21.09.2020 N20PHDP105	Design Characterisation and evaluation of selected API nano prarticles for neuro protective activity
11.	Mr. Shivaprasad Sirimalla	Dr. Uday Venkat Mateti	21.09.2020 N20PHDP107	Impact of patient education on the health related quality of lofe and economic outcomes in patient with metabolic syndrome
12.	Mr. Shridhar Deshpande N	Dr. B C Revansiddappa	21.09.2020 N20PHDP108	Design, synthesis, characterization of nanoparticles of nitrogen, oxygen sulphur heterocyles for anti diabetic & neuroprotective activity
13.	Mr. Honnesh N H	Dr. Santanu Saha	17.10.2020 N20PHDP110	Phytochemical, pharmacological investigation and standardisation of prepared poly herbal cream from traditional Indian medical plants

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14.	Ms. Anu Philip	Dr. C.S. Shastry	18.10.2021 N21PHDP101	A study of worsening function during therapy of cardiovascular disease and assessment of its prognosis
15.	Mr. Arunraj T R	Dr. Anoop Narayanan	18.10.2021 N21PHDP102	Overcoming the Challenges of Physiological barrier in Drug delivery by Nanotechnology
16.	Ms. Bindu V	Dr. C.S. Shastry	18.10.2021 N21PHDP103	Investigation of anticancer activity of Arenga Wightii griff in breast cancer models
17.	Dr. Bipin Shaji	Dr. Juno J Joel	18.10.2021 N21PHDP104	A study to analyze antibiotic prescribing and utilization pattern with a special emphasis on its sensitivity and resistance pattern in general public and in a tertiary care hospital
18.	Ms. Cynthia Lizzie Lobo	Dr. Akhilesh Dubey	18.10.2021 N21PHDP105	Development and Investigation of combisomes for the treatment of cancer with improved safety prospects
19.	Mr. Deepak C. G	Dr. Juno J Joel	18.10.2021 N21PHDP106	To compare the effectiveness and cost of illness of lifestyle diseases in a tertiary care teaching hospital- A prospective study
20.	Ms. Gopika Gopan	Dr. Jobin Jose	18.10.2021 N21PHDP107	Micro needle assisted drug delivery system
21.	Mr. Prarambh Dwivedi	Dr. C.S. Shastry	18.10.2021 N21PHDP109	Consolidation of in-silico, in□vitro and in-vivo pharmacology to decipher the molecular mechanism of two pure compounds
22.	Dr. Raushan Kumar Chaudhary	Dr. Uday Venkat Mateti	18.10.2021 N21PHDP110	Impact of individualized chemotherapy education on HRQOL, Medication Adherence and economic outcomes among cancer patients
23.	Mr. Gupta Deeraj Rajesh	Dr. Pankaj Kumar	24.11.2021 N21PHDP111	Design, synthesis & cytotoxic evaluation of heterocyclic compounds derived from condensed Schiff base derivatives
24.	Mr. Shijith K V	Dr. R Narayana Charyulu	03.02.2022 N21PHDP201	Nano Particle based drug delivery system containing a natural anti-oxidant (Mangiferin) for the safe and effective treatment of cancer
25.	Mr. Sreeraj K	Dr. R Narayana Charyulu	03.02.2022 N21PHDP202	Adverse drug reaction of topical corticosteroids: A prospective, multicentre study among the patient population of North Kerala
26.	Ms. Mamatha B C	Dr. B C Revanasiddappa	01.12.2021 N21PHDP203	Anti-allergic evaluation of Phyto molecules of Abutilon indicum Linn. by In Silico, In Vitro and In Vivo studies
27.	Dr. Chaitrashree	Dr. Uday Venkat Mateti	12.12.2022 N22PHDP101	Implementation of chemotherapy stewardship and assessment of financial toxicities of breast cancer patients
28.	Ms. Deepthi K	Dr. Jennifer Fernandes	12.12.2022 N22PHDP102	In-silico approach for the development and synthesis of quinoline derivatives as antitubercular agents
29.	Ms. SAREENA ISMAIL	Dr. Anoop Narayanan V	12.12.2022 N22PHDP103	Formulation and characterization of micro/nano systems for tissue regeneration applications
30.	Ms. Sindhu T J	Dr. Jainey P James	12.12.2022 N22PHDP104	Design, synthesis, molecular docking and anti-alzheimer's activity studies of novel mannich bases

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31.	Ms. Smitha John	Dr. Anoop Narayanan V	12.12.2022 N22PHDP105	Formulation and Characterization of injectable nano system for management of osteoarthritis
32.	Ms. Veda B Hacholli	Dr. Abhishek Kumar	12.12.2022 N22PHDP106	In-silico studies, synthesis, characterization and Biological screening of novel coumarin based derivatives
33.	Ms. Zakiya Fathima C	Dr. Jainey P James	12.12.2022 N22PHDP107	Design, synthesis, in silico and biological evaluation of novel heterocyclic compounds for the treatment of parkinson's disease
34.	Ms. Pavithra Pradeep Prabhu	Dr. Akhilesh Dubey	04.05.2023 N22PHDP201	Development and Characterization of Combisomes Loaded Rapid Absorbing Gel for Treating Ductal Carcinoma in Situ.'
35.	Dr. A Ashvil	Dr. Juno J Joel	06.12.2023 N23PPLS101	Assessment on the pharmaceutical care services in patients with bipolar disorders and identify the substantial outcomes
36.	Mr. Ajith Chandran	Dr. Sneh Priya	06.12.2023 N23PPLS102	Design and Characterization of Phytocompound loaded Nanofibrous Scaffolds for Diabetes Wound Healing
37.	Mr. Amith Kumar C	Dr. Akhilesh Dubey	06.12.2023 N23PPLS103	Nanotechnology based dosage forms-from proof of concepts to Industrialization
38.	Mrs. Athira B. K	Dr. Murali Badanthadka	06.12.2023 N23PPLS104	Effect of malnutrition on the development of type-1 diabetes mellitus in the rodent model
39.	Elayath Parvathy Murali	Dr. Rajesh K S	06.12.2023 N23PPLS105	Evaluation of Invitro, Insilico, invivo and exvivo anti-diabetic activity of selected herbal compounds
40.	Mr. Jithin K Mathew	Dr. Jobin Jose	06.12.2023 N23PPLS106	Micro needle-based drug delivery system for long acting hair regrowth therapy
41.	Ms. Maneesha Peter	Dr. Prasanna Shama Khadinge	06.12.2023 N23PPLS107	Evaluation of in silico, in vitro and in vivo activity of natural compounds on metabolic syndrome
42.	Mr. Manjunatha Pai C	Dr. Rajesh K S	06.12.2023 N23PPLS108	Bone regeneration potential of some indigenous herbs
43.	Ms. Nanditha A	Dr. B C Revanasiddappa	06.12.2023 N23PPLS109	Synthesis and biological evaluation of novel Thiazolidinedione derivatives
44.	Mr. Preetham. N. S	Dr. Akhilesh Dubey	06.12.2023 N23PPLS110	Evaluation of Current Innovation Drug Approval Pathways in Global Markets
45.	Mr. Waseemur Rahman Shariff	Dr. Manohar M	06.12.2023 N23PPLS111	Assessment and Mitigation of Spurious and Substandard drugs: A comprehensive study in the context of Karnataka's Pharmaceutical Landscape.
46.	Mr. Jithin Mathew	Dr. Prasanna Shama K	03.10.2024 N24PPLS101	Formulation and Evaluation of Arecoline Loaded Chitosan Nanoparticles for Anti-inflammatory and Antiarthritic therapy
47.	Ms. Melody Grace Baby	Dr. Anoop Narayanan V	03.10.2024 N24PPLS102	Novel drug delivery strategies of ipriflavone in neuroregeneration applications
48.	Ms. Milagrin Xavier	Dr. Juno J Joel	03.10.2024 N24PPLS103	Impact of Pharmacist-Led Guideline Based Patient Care on Clinical and Humanistic Outcomes in Chronic Obstructive Pulmonary Disease

Sl. No.	Name of the Scholar	Name of the Guide	Date of Registration/ Register No.	Topic
49.	Mr. Mohammed Arfath M I	Dr. Manohar M	03.10.2024 N24PPLS104	Design and development of selective bioactive-loaded lipid-based delivery system for the management of type-2 diabetes
50.	Ms. Navami K S	Dr. Roopa B S	03.10.2024 N24PPLS105	Management Outcomes in Type 2 Diabetes Mellitus Patients Using Multi-Faceted Medication Education Aid: A Randomized Controlled Study
51.	Mr. Pradip Avinash Jadhav	Dr. Sandeep D S	03.10.2024 N24PPLS106	Design, Optimization, and Evaluation of Pimecrolimus and Roflumilast Loaded Niosomes for Topical Treatment of Psoriasis.
52.	Ms. Prathika Bhandary	Dr. Jobin Jose	03.10.2024 N24PPLS107	Fabrication of Genistein invasomes loaded dissolving microneedle patches for the treatment of psoriasis
53.	Mr. Radhakishan M	Dr. Uday Venkat Mateti	03.10.2024 N24PPLS108	Impact of Pharmacist-led Home Medication Review on Economic, Clinical, and Humanistic Outcomes in Elderly Type-2 Diabetic Patients
54.	Dr. Soumya	Dr. Uday Venkat Mateti	03.10.2024 N24PPLS109	Molecular characterization of ACTL6A in Chemoresistance and Assessment of Outcomes among Cervical Cancer Patients

Allied Health Science / Biological Sciences- NGSMIPS

Sl. No.	Name of the Scholar	Name of the Guide	Date of Registration/ Register No.	Topic
55.	Ms. Vinitha D'Souza	Dr. Murali Badanthadka	31.07.2019 N19PHDBS107	Influence of malnutrition on health status of chemical induced carcinoma in Swiss albino mice
56.	Ms. Varsha A	Dr. Murali Badanthadka	21.08.2020 N20PHDDBS113	Effect of protein malnutrition on drug and alcohol interaction in rodent models
57.	Ms. Athira Sasidharan	Dr. Ronald Fernandes	12.12.2022 N22PHDAH101	Treatment with FGF2 after eliminating microglial cells of mice brain by Clodronate to restore learning and memory function in LPS induced neuroinflammation
58.	Mrs. Anusha S	Dr. Pankaj Kumar	04.05.2023 N22PHDAH201	Identification of potential phytoconstuents from Ficus religiosa for antiasthmatic property through network pharmacology followed by its validation
59.	Mrs. Ranjitha	Dr. Pankaj Kumar	04.05.2023 N22PHDAH204	Design, synthesis, molecular dynamic simulation studies of quinazolinone derivatives as anti-breast cancer
60.	Ms. Veena Tom	Dr. Ronald Fernandes	04.05.2023 N22PHDAH208	Targeting inflammasome activation to retain mouse hippocampus-dependent memory function using extracellular vesicle as treatment for Bisphenol A induced neuroinflammation
61.	Ms. Shraddha Shetty	Dr. Uday Venkat Mateti	N22PHDAH104	Trend of Contraceptive Choices and Compliance among women aged (15-49 years) in Nationally representative data using Hierarchical Analysis