**Research News – we are dividing this into two parts**

**1)** Grants

**2)** Awards

**Grants received**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. no.** | **Name of the faculty member (project investigator)** | **Topic of the research project** | **Amount received Rs.** | **Sanctioning body** |
|  | **Academic year 2014 - 15** | | | |
|  | Dr. Vilasrao Kadam |  | 35,000 | University of Mumbai |
|  | Dr. C.S Ramma | Synthesis and Antidiabetic Evaluation of Novel Glucosidic Compounds | 32,000 | University of Mumbai |
|  | Dr. Aruna Jadhav | Evaluation of Polyherbal Preparation | 28,000 | University of Mumbai |
|  | Mrs. Manisha  Karpe | Formulation and Evaluation of Novel Topical Lipid Nanoparticle Based System | 28,000 | University of Mumbai |
|  | Dr Rhea Mohan | Design, synthesis and biological evaluation of Heterocyclic compounds as potential antiangiogenic agents | 32,000 | University of Mumbai |
|  | Mrs. Sneha Mundada | To evaluate potential anti-cancer activity of herb | 28,000 | University of Mumbai |
|  | Mrs. Swati dhande | Study of Herb Drug Interaction | 32,000 | University of Mumbai |
|  | Mrs. Deepali Jagdale | Synthesis and evaluation of Novel Malonyl CoA decarboxylase inhibitors | 35,000 | University of Mumbai |
|  | Mr. Dhiraj Nikam | Synthesis and Evaluation of Novel Chemical Entities as anti breast cancer agent | 30,000 | University of Mumbai |
|  | **Academic year 2013 - 14** | | | |
|  | Dr. M. P. Toraskar | Design and Homology Modelling of Potential Bioactive Compounds as CYP450 inhibitors and Human Carbonic Anhydrase Inhibitor | 13,17,017 | AICTE |
|  | Dr. S. P. Patankar | Design and assessment of a nanocarrier based formulation of tioconazole for antifungal therapy | 35,000 | University of Mumbai |
|  | Dr. M. P. Toraskar | Study in synthesis of sulphanilamide derivatives | 10,000 | University of Mumbai |
|  | Dr. Neha Dand | Design and Evaluation of chronomodulated Drug delivery System | 30,000 | University of Mumbai |
|  | Mrs. Vaibhavi Garge | Detail Pharmacological study of herbal drug | 10,000 | University of Mumbai |
|  | Mr. A. R. Shirode | Development and validation of bioanalytical method for simultaneous estimation of drugs from human plasma | 20,000 | University of Mumbai |
| **Academic year 2012 - 13** | | | | |
|  | Dr. C. S. Ramaa | In-silico mechanistic study, synthesis and biological evaluation of a series of novel thiazolidinediones as anti-cancer agents | 30,73,500 | BRNS |
|  | Dr. K. R Jadhav | Development and Evaluation of Lipid Nanoparticles of poorly water soluble drugs | 20,000 | University of Mumbai |
|  | Dr. V. M. Jadhav | Formulation and Evaluation of herbal dosage form for Herbal Neuropathy | 12,000 | University of Mumbai |
|  | Mrs. V.V. Khanvilkar | Bioanalytical Method Development for Estimation of Drug In Human Plasma | 12,000 | University of Mumbai |
|  | Mr. N.K Waghmare. | Design and Evaluation of Bilayer Tablet | 12,000 | University of Mumbai |
| **Academic year 2011 - 12** | | | | |
|  | Dr. C. S. Ramaa | Synthesis and Evaluation of Potential Histone Methyl Transferase Inhibitors as Anti cancer Agents in Leukemia Cell lines | 11,59,400 | Lady Tata Memorial Trust |
|  | Dr. Aruna Jadhav | Synthesis and evaluation of novel chemical entities as malonyl CoA decarboxylase inhibitors | 20,000 | University of Mumbai |
|  | Mrs. Deepali Jagdale | Synthesis and evaluation of novel chemical entities as Anti-cancer agents | 20,000 | University of Mumbai |
|  | Mrs. Swati Dhande | Investigation of secondary metabolite from medicinal plant for treatment of thrombosis | 20,000 | University of Mumbai |
|  | Mrs. Manisha Karpe | Formulation and evaluation of topical microemulsion based gel for the treatment of *Tinea pedis* and comparison with marketed product | 20,000 | University of Mumbai |
|  | Mrs. Sneha Mundada | Anti hyperlipidemic activity of partially purified compound of medicinal plant | 20,000 | University of Mumbai |
| **Academic year 2010 - 11** | | | | |
|  | Dr. Vilasrao Kadam | Formulation of a poorly soluble Drug. | 18,000 | University of Mumbai |
|  | Dr. C. S. Ramaa | Synthesis and Biologic Evaluation of Novel Isoxazolidinedioness as Potential Ant idiabetic agent | 20,000 | University of Mumbai |
|  | Dr. Y. M. Joshi | Antiangiogenic evaluation of Novel heterocyclic Containing Compounds | 18,000 | University of Mumbai |
|  | Dr. Sandeep Patankar | Development and Evaluation of A Micro emulsion Based Topical Formulation | 15,000 | University of Mumbai |
|  | Mr. Abhay Shirode | “In –Vitro Analytical and Ex-Vivo/In-Vivo Bioanalytical Evaluation of the developed Gastro retentive Formulation” | 15,000 | University of Mumbai |
|  | Dr. Leena J. Patil | Screening of Herbal drug For Cardioprotative activity in Adriamycin and Isoproterenol Induced rats | 18,000 | University of Mumbai |
|  | Mrs.M.P. Torskar | Synthesis and biological Screening of potential anti-infective agents | 15,000 | University of Mumbai |
| **Academic year 2009 – 10** | | | | |
|  | Dr. R. S. Hirlekar | Formulation and Evaluation of Improved drug Delivery System | 18,54,000 | Department of Biotechnology |
|  | Mrs. Vineeta Khanvilkar | Development and Validation of Analytical Methods for Estimation of Drugs from their Formulation | 15, 000 | University of Mumbai |
|  | Mrs. R.S. Hirlekar | Development and In vitro Evaluation of Buccal Tablets of poorly Soluble Drug | 20, 000 | University of Mumbai |
|  | Mr. R.R. Somani | Synthesis and Pharmacological Evaluation of some newer Anti-inflammatory, Antimicrobial Mutual Amide Prodrugs | 17, 000 | University of Mumbai |
|  | Mr. K.R. Jadhav | Formulation and Evaluation of a Porous Carrier Based Protein Microsphere for Gastric Delivery | 18, 000 | University of Mumbai |
| **Academic year 2008 – 09** | | | | |
|  | Dr. Vilasrao Kadam | Formulation and Development of Gastroretentive Drug Delivery System | 27,000 | University of Mumbai |
|  | Dr. Varsha Jadhav | Formulation and Evaluation of Herbal Drug | 20,000 | University of Mumbai |
|  | Mrs. Deepali Jagdale | Development and Validation of a Novel Bioanalytical Method for Bioavailability of Metoclopramide hydrochloride from Multiparticulate Sustained Release Formulation | 30, 000 | University of Mumbai |
|  | Dr. Rumi Ghosh | Investigation of Hepatoprotective Activity of a Herbal Drug | 20, 000 | University of Mumbai |
|  | Dr. Aruna Ahire | Synthesis of Some Potent Anticancer 1,3,5- oxadiazoles | 25, 000 | University of Mumbai |
|  | Dr. Sandeep Patankar | Design and Evaluation of a Formulation containing Insoluble Drug | 20, 000 | University of Mumbai |
|  | Mrs. M.P. Toraskar | Synthesis and Evaluation of Potential Bioactive Aryl Thiosemicarbazones | 21, 000 | University of Mumbai |
| **Academic year 2007 – 08** | | | | |
|  | Dr. S. S. Shidhaye | Design, Development And in Vivo studies on Orally Disintegrating Drug Delivery System Intended For Gastro Retention | 10,94,700 | BRNS |
| **Academic year 2006 – 07** | | | | |
|  | Dr. C. S. Ramaa | Rational Design Synthesis and Biological Evaluation of Potential HDAC Inhibitors as Anti cancer Agent | 20,94,700 | BRNS |