

Research Grant On-going 2019 -2020

Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Amount Received(In Rupees)	Amount received (in words)
Dr. A. Justin	DST SERB, New Delhi	<i>"Design, synthesis and evaluation of novel glitazones for Alzheimer's disease: Activity of PGC-1α signalling via PPAR-γ receptors"</i>	File No. CRG/2018/002084	01.07.2019	843400	Eight lakhs forty three thousand four hundred only
Dr. S. Jubie	AICTE RPS, New Delhi	<i>"Development of BRCA-1 mimetic(s) for breast cancer therapy; An in silico approach"</i>	No. 8-200/RIFD/RPS(POLICY-1)/2018-	22.11.2019	689500	Six lakhs eighty nine thousand five hundred only
Dr. Ashish D Wadhawani	AICTE MODROB, New Delhi	<i>"Modernization of Mammalian cell Culture laboratory in Pharmaceutical Biotechnology"</i>	F. No. 9-187/RIFD/MOD/Policy-1/2018-19	03.12.2019	1200000	Twelve lakhs only
Dr. K. Elango	Department of Science and Technology	<i>A novel therapeutic strategy to target endoplasmic reticulum stress in solid tumors by using specific ER stress/UPR inhibitors.</i>	No.SR/WOS-A/LS-21/2016 (G)	12.07.2017	600000	Six lakhs only
Dr. Md. Afzal Azam	DST (SERB)	<i>In silico design, Synthesis and Evaluation of Murd and More Ligase Inhibitors Against Methicillin Resistant stephylococcus aureus.</i>	EMR/2016/002981	22.03.2017	600000	Six lakhs only

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Dr. MJN. Chandrasekar	DBT-NE Project	<i>Phase transition mediated targeting of thermo sensitive polymer drug conjugates to human ovarian tumor</i>	BT/PR16289/NER/95/113/2015	19.12.2016	358000	Three lakhs fifty eight thousand only
Dr. R. Suresh Kumar	Lady Tata Memorial Research Award	<i>Development of Artesunate and adjuvant loaded Nanoemulsion as a combined for oral therapy: An attempt to improve the antimalarial efficacy and overcome the resistance caused by P. falciparum.</i>	-	20.07.2017	390000	Three lakhs ninety thousand only
Dr. S. Ponnusankar	Lady Tata Memorial Research Award	<i>Novel lead compounds identification, insolation and characterization from some Siddha Medical Plants for cognitive enhancement activity in Alzheimer's like conditions.</i>	-	20.07.2017	426000	Four lakhs twenty six thousand only
DR. S. P. Dhanabal	Indian Council of Medical Research	<i>" Boiassay guided fractionation to idenify 5-lipoxygenase inhibitors/leukotriene receptor antagonists from desmodium species anti-asthmatic potential"</i>	45/2/2018/MP/BMS/TRM	07.05.2018	528200	Five lakhs twenty eight thousand two hundred only
Dr. T. K. Praveen	DST INSPIRE Fellowship , New Delhi	-	DST/INSPIRE Fellowship/2015/IF150214	06.06.2018	344000	Three lakhs forty four thousand only

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Dr. K. P. Arun	Indian Council of Medical Research	<i>" Pharmacometrics for optimization of treatment effects of selected and minimization of bacterial drug resistance - An effective tool in transitional research"</i>	5/3/8/41/ITR-F/2018-ITR	10.12.2019	435267	Four lakhs thirty five thousand two hundred and sixty seven only
Dr. S. N. Meyyanathan	Indian Council of Medical Research	<i>" In vitro in vivo correlations for the developed modified release formulations of anti cancer LC-MS/MS"</i>	3/2/2/6/2018/online onco Fship/NCD-III	13.07.2018	380660	Three lakhs eighty thousand six hundred and sixty only
Dr. G. N. K. Ganesh	Indian Council of Medical Research	<i>"Investigation of the therapeutic potential of capcitabiine Nanoparticles linked to the novel peptide binds to breast cancer"</i>	45/42/2018-NAN/BMS	30.08.2018	542200	Five lakhs forty two thousand two hundred only
Dr. Ashish D Wadhawani	Indian Council of Medical Research	<i>" Dissolving Microneedle Patches for the Transdermal Drug Delivery for the Teatment of Diabetes"</i>	No. 45/38/2018/MP/BMS	13.11.2018	507200	Five lakhs seven thousand and two hundred only
Dr. S. P. Dhanabal	Indian Council of Medical Research	<i>"Evaluation of herbal mediated therapeutic activity against pancreatic lipase to treat obesity"</i>	No.45/43/2018/MP/BMS	22.01.2019	274133	One lakhs seventy four thousand one hundred and thirty three only
Dr Md. Afzal Azam	AICTE - QIP	<i>"DNA gyrase (GyrB) and topoisomerase IV dual inhibitors design, Synthesis and antibacterial activity"</i>	F,No.102-1/QIP/PHARM/2007-08	26.10.2018	180000	One lakhs eighty thouand only

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Dr R Kalirajan	AICTE - QIP	<i>Insilico design, synthesis and biological evaluation of acridine derivatives for targeting breast cancer</i>	F,No.102-1/QIP/PHARM/2007-08	26.10.2018	180000	One lakhs eighty thousand only
Dr M Sureshkumar	AICTE - QIP	<i>"Molecular dynamics of essential polyunsaturated fatty acids on neuroinflammation"</i>	F. No. 102-1/QIP/PHARM/2007-18	04.09.2019	120000	One lakhs twenty thousand only
Dr V Senthil	AICTE - QIP	<i>"Formulation and evaluation of nanoparticles of anticancer drug"</i>	F. No. 102-1/QIP/PHARM/2007-18	04.09.2019	120000	One lakhs twenty thousand only
Dr R Vadivelan	AICTE - QIP	<i>"Evaluation of isoflavones for cardio-protective activity targeting estrogens receptor - α and β subtypes"</i>	F. No. 102-1/QIP/PHARM/2007-18	04.09.2019	120000	One lakhs twenty thousand only
Dr S Ponnusankar	AICTE - QIP	<i>"A study and monitoring of poisoning cases and its management in secondary care public hospital"</i>	F. No. 102-1/QIP/PHARM/2007-18	04.09.2019	120000	One lakhs twenty thousand only
Dr Md. Afzal Azam	AICTE - NDF	<i>"Design, Synthesis and evaluation of some novel antibacterial agents-targeting par E enzyme"</i>	AICTE/NDF/56149	02.08.2018	396000	Rupees Three Lakhs and Ninety Six Thousand Only
Dr. B. Gowramma	AICTE - NDF	<i>"Novel parp 1 and stat3 dual inhibitor: design, Synthesis and their Evaluation for anticancer Potential"</i>	-	02.08.2018	396000	Rupees Three Lakhs and Ninety Six Thousand Only

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Dr T K Praveen	AICTE - NDF	<i>"Surface modified DLL4 targeted solid lipid nanoparticles of γ-secretase inhibitor for the effective treatment of breast cancer"</i>	-	02.08.2018	396000	Rupees Three Lakhs and Ninety Six Thousand Only
Dr S P Dhanabal	AICTE - NDF	<i>"Identification of analytical and biological markers for anticancer herbal formulations"</i>	-	01.08.2019	264000	Two lakhs sixty four thousand only
Dr B Duraiswamy	AICTE - NDF	<i>"Evaluation of anti-diabetic effect of selected medicinal plants"</i>	-	01.08.2019	264000	Two lakhs sixty four thousand only
Dr Praveen T K	AICTE - NDF	<i>"Identification of anticancer principles from <i>Drynaria quercifolia</i> using bioassay guided fractionation"</i>	-	01.08.2019	264000	Two lakhs sixty four thousand only
Dr Karri VVS Narayana Reddy	AICTE - NDF	<i>"Fabrication of drug delivery system for the management of diabetic wounds"</i>	-	01.08.2019	264000	Two lakhs sixty four thousand only
Dr. N Krishnaveni & Department of Pharmaceutical Analysis	DST FIST & JSS AHER	<i>DST – FIST (Level – 1) – For Impurity Profiling and Genotoxicity Studies of Pharmaceuticals</i>	SR/FST/LS-1/2018/136	20.12.2018	2500000	Twenty five lakhs only
Dr. S. Jubie	JSS Academy of Higher Education & Research	<i>"Structure based in-silico docking and rationale design of fatty acid synthase-thioesterase dominant inhibitors as potential anticancer lead compounds"</i>	REG/DIR®/URG/54/2011-12/1035	12.08.2017	19116	Nineteen thousand one hundred and sixteen only

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Mrs. BS Roopa	JSS Academy of Higher Education & Research	<i>""open prospective observational study to evauate the prevalence of pregnancy complication and its outcome in the Nilgiris tribal population"</i>	REG/DIR®/URG/54/2011-12/7284	05.11.2015	25000	Twenty five thousand only
Mrs. Deepalaxmi	JSS Academy of Higher Education & Research	<i>"Optimization and monitoring of anticoagulation therapy in Outpatients"</i>	REG/DIR®/URG/54/2011-12/10887/2	23.02.2017	13200	Thirteen thousand two hundred only
Dr R Vadivelan	JSS Academy of Higher Education & Research	<i>"Evaluation of the Neuroprotective effect of dasatinib and this combination with Reservatrol in Experimental Models of Parkinsonism"</i>	REG/DIR®URG/54/2011-12/5655	18.09.2017	12500	twelve thousand five hundred only
Dr. N. Nagaswamy Venkatesh	JSS Academy of Higher Education & Research	<i>"Surface modification of dendrimers for breast cancer targeted drug delivery"</i>	REG/DIR® /URG/54/2011-12/9801	16.01.2019	25000	Twenty five thousand only
Dr. Kayathi Moudgil	JSS Academy of Higher Education & Research	<i>"Assessment and evaluation of quality of life associated among COPD patients with depression at secondary care hospital: A prospective study"</i>	REG/DIR®/URG/54/2011-12/9801	16.01.19	25000	Twenty five thousand only

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Dr. V. Senthil	JSS Academy of Higher Education & Research	<i>"Study on influence of genetic polymorphisms on pharmacokinetic and pharmacodynamic effect of dabigatran etexilate in South Indian population"</i>	REG/DIR®/URG/54/2011-12 / 7983	28.10.2019	25000	Twenty five thousand only
Mr. G. Ramu	JSS Academy of Higher Education & Research	<i>"Development of herbal conoction against kidney stone using novel combination of natural constitutions"</i>	REG/DIR®/URG/54/2011-12 / 7983	28.12.2019	25000	Twenty five thousand only
Mr. Saravanan. J	JSS Academy of Higher Education & Research	<i>"Posiible beneficial effects of farnesol and its derivatives in prevention and treatment of Parkinson's disease through activating of Nrf2"</i>	REG/DIR®/URG/54/2011-12/10312	28.12.2019	25000	Twenty five thousand only
Dr. R. Suresh Kumar	JSS Academy of Higher Education & Research	<i>"Dual lipid drug conjugates to target carcino embryonic antigen (CEA) in the management of colon carcinoma"</i>	REG/DIR®/URG/54/2011-12/6915	25.09.2019	25000	Twenty five thousand only
Dr. R. Kalirajan	JSS Academy of Higher Education & Research	<i>In - silico design, synthesis of novel acridine derivatives for targeting breast cancer"</i>	REG/DIR®/URG/54/2011-12/10312	28.12.2019	25000	Twenty five thousand only
Dr. Karri VVS Narayana Reddy	JSS Academy of Higher Education & Research	<i>"management of diabetic foot ulcers using collagen-chitosan acellular dermal matrix impregnated with nano antimicrobial peptide"</i>	REG/DIR®/URG/54/2011-12/6915	25.09.2019	25000	Twenty five thousand only

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Dr. Divakar. S	JSS Academy of Higher Education & Research	<i>"Network based drug repositioning to identify hits for Alzheimer's disease: Exploring the promiscuity of drugs for the therapeutic benefit"</i>	REG/DIR®/URG/54/2011-12/10312	28.12.2019	25000	Twenty five thousand only
Dr. S. Ponnusankar	Indian Council of Medical Research	<i>Haemovigilance: An initiative study on donors and recipients of blood and blood components transfusion reaction at secondary care public hospital</i>	No.45/9/2018-HAE/BMS	27.03.2019	497200	Four lakhs ninety seven thousand and two hundred only
Dr. MJN. Chandrasekar	Department of Science and Technology	<i>Design, virtual screening, synthesis & biological evaluation of Carboline derivatives against antitumor targets.</i>	No.SR/WOS-A/CS-1018/2014 (G)	20.01.2015	148487	One lakhs forty eight thousand four hundred and eighty seven only
Dr. VVS Narayana Reddy Karri	Indian Council of Medical Research	<i>"Management of diabetic foot ulcers using collagen-chitosan acellular dermal matrix impregnated with nano antimicrobial peptide"</i>	No. 45/15/2019-NAN-BMS	31.07.2019	507200	Five lakhs seven thousand and two hundred only
Dr. N. Krishnaveni	Indian Council of Medical Research	<i>Formulation of a functional food with vitamin K and Vitamin D: Assessment of bioavailability and effectiveness in combating post-menopausal osteoporosis condition</i>	No.3/1/2/157/2019-(Nut)	01.08.2019	507200	Five lakhs seven thousand and two hundred only

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Dr. N. Krishnaveni	Indian Council of Medical Research	<i>"Nutrikinetic Assessment of Bioactive compound Lunasin a potential anticancer agent isolated from Functional foods of Indian Origin"</i>	No. 3/1/2/146/2019-(Nut)	01.08.2019	507200	Five lakhs seven thousand and two hundred only
Dr. R. Suresh Kumar (Ms. Chenmala Karthika)	Indian Council of Medical Research	<i>"Dual Lipid Drug and flavonoids conjugates: A possible synergistic strategy to address colon carcinoma cells"</i>	No. 3/2/3/16/2019/NCD-III	03.10.2019	305157	Three lakhs five thousand one hundred and fifty seven only
Dr. K. P. Arun	Indian Council of Medical Research	<i>"Dosage optimization of clopidogrel in South Indian patients by pharmacogenetic and pharmacometrics Approach"</i>	No. 2019-5791/CMB-BMS	26.08.2019	473600	Four lakhs seventy three thousand six hundred only
Dr. T. K. Praveen	Lady Tata Memorial Research Award	<i>"Suppression of SNCA gene expression and mitochondrial oxidative stress through SLNs of B2 agonists: A novel approach in Parkinson's Disease management"</i>	-	15.10.2019	195300	One lakhs ninety five thousand three hundred only
Dr. Karri VVS Narayana Reddy	Indian Council of Medical Research	<i>"Dual Drug Loaded Biomimetic Collagen/Chitosan Hybrid Nanocomposite Scaffolds for Ameliorating Potential Tissue Regeneration in Diabetic Wounds"</i>	No. 3/1/3(12)/Endo-Online/19-NCD-II	27.08.2019	236800	Two lakhs thirty six thousand eight hundred only

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Dr. MJN Chandrashekar	Indian Council of Medical Research	<i>"Design, Synthesis and 3D-QSAR investigations of topoisomerase II inhibitors for cancer chemotherapy"</i>	No.2019-5557/CMB-BMS	11.11.2019	473600	Four lakhs seventy three thousand six hundred only
Dr. MJN chandrashekar	Indian Council of Medical Research	<i>"Targeting of stimuli-responsive elastin like polypeptide (ELP) drug conjugates to ovarian cancer"</i>	No. 45/35/2019/PHA/BMS	26.08.2019	473600	Four lakhs seventy three thousand six hundred only