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CERTIFICATE

This is to certify that the dissertation work entitled "In silico and in vitro study on anticancer property of Acalypha indica Linn in oral squamous cell carcinoma" submitted by University Reg. No.261625902 is a bonafide work carried out by the candidate under my guidance and submitted to The Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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Assistant Professor & Guide



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CERTIFICATE

This is to certify that the dissertation work entitled "Study of patient perceived Adverse Drug Reaction to Anti-epileptic drugs in Epilepsy" submitted by University Regd. No. 261625903 is a bonafide work carried out by the candidate under the guidance of Dr.Jaikanth.C, M. Pharm., Ph.D., submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfilment for the Degree of Master of Pharmacy in Pharmacology, at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.



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CERTIFICATE

This is to certify that the dissertation work entitled "Evaluation of DNA methyltransferases inhibitory activity of cucurbitacin to treat prostate cancer" submitted by University Reg. No. 261625904 is a bonafide work carried out by the candidate under my guidance and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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CERTIFICATE

This is to certify that the dissertation work entitled "A Comprehensive Computational Approach to Identify Potent Bace-1 Inhibitor to Treat Alzheimer's Disease" submitted by University Reg. No. 261625905 is a bonafide work carried out by the candidate under the guidance of Mr. Tamil Selvan, M. Pharm., Assistant professor, Department of Pharmacology, PSG College of Pharmacy and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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CERTIFICATE

This is to certify that the dissertation work entitled "Identification of Selective BChE Inhibitor for Targeting Alzheimer's Disease Using In-silico Methods" submitted by University Reg. No. 261625906 is a bonafide work carried out by the candidate under the guidance of Mr. Tamil Selvan, M. Pharm., Assistant professor, Department of Pharmacology, PSG College of Pharmacy and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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CERTIFICATE

This is to certify that the dissertation work entitled "THERAPEUTIC ASSESSMENT AND EVALUATION OF MARMELOSIN ENRICHED EXTRACT ON DIABETES INDUCED NEUROPATHIC PAIN" submitted by University Reg. No. 261625907 a bonafide work carried out by the candidate under the guidance of Dr. M. Ramanathan, M. Pharm., Ph.D., Principal, PSG College of Pharmacy and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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CERTIFICATE

This is to certify that the dissertation work entitled "EVALUATING NEUROPROTECTIVE ROLE OF NATTOKINASE IN THROMBOLYTIC RAT MODEL OF FOCAL CEREBRAL ISCHEMIA" submitted by University Reg. No. 261625908 is a bonafide work carried out by the candidate under the guidance of Dr. M. Ramanathan, M. Pharm., Ph.D., and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2016-2018.

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CERTIFICATE

This is to certify that the dissertation work entitled "Hepatoprotective activity of Tagetes patula in ethanol induced hepatotoxicity in rats" submitted by University Reg. No. 261625909 is a bonafide work carried out by the candidate under the guidance of Dr. G. VENKATESH, M.Pharm., Ph.D., Associate professor, Department of Pharmacology, PSG College of Pharmacy and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.



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CERTIFICATE

This is to certify that the dissertation work entitled "Neuroprotective effect of C-glucosyl xanthone derivative, Mangiferin against Aluminium induced Neurotoxicity in SH-SY5Y Neuroblastoma cell line" submitted by University Reg. No. 261625910 is a bonafide work carried out by the candidate under the guidance of Dr.G. Venkatesh, M. Pharm., Ph.D., Associate professor, Department of Pharmacology, PSG College of Pharmacy and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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CERTIFICATE

This is to certify that the dissertation work entitled "ELUCIDATION OF ROLE N, N DIMETHYLTRYPTAMINE IN CHRONIC UNPREDICTABLE MILD STRESS INDUCED DEPRESSION IN RAT MODEL" submitted by University Reg. No.261625911 is a bonafide work carried out by the candidate under the guidance of Dr.G.Venkatesh, M. Pharm., Associate professor, Department of Pharmacology, PSG College of Pharmacy and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017- 2018.



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CERTIFICATE

This is to certify that the dissertation work entitled "WOUND HEALING EFFICACIES OF PLATELET RICH PLASMA AND IT'S MICROPARTICLES- IN VITRO STUDIES" submitted by university Reg. No. 261625912 is a bonafide work carried out by the candidate under the guidance of Mr. G.Venkatesh, M.Pharm., (Ph.D) and submitted to The Tamil Nadu Dr. M.G.R Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

Place: Coimbatore

Date: 13/4/08

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CERTIFICATE

This is to certify that the dissertation work entitled "Assessment of Adverse Drug Reactions Due to Cancer Chemotherapy In a Tertiary Care Hospital" submitted by University Reg. No.261625913 is a bonafide work carried out by the candidate under the guidance of Mr.A.Tamil Selvan, M. Pharm., Assistant professor, Department of Pharmacology, PSG College of Pharmacy and submitted to The Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.



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CERTIFICATE

This is to certify that the dissertation work entitled "ELUCIDATION OF ROLE OF BETA-AMYRIN IN PROSTATE CANCER IN VITRO AND IN VIVO STUDIES USING C57BL/6 MICE" submitted by University Reg. No. 261625914 is a bonafide work carried out by the candidate under my guidance and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017 - 2018.

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CERTIFICATE

This is to certify that the dissertation work entitled "Effect of novel ER\$\beta\$ agonist in controlling neuroinflammation and apoptosis in cerebral ischemia in rat model" submitted by University Reg. No.261625915 is a bonafide work carried out by the candidate under the guidance of Dr. M. Ramanathan, M. Pharm., PhD., and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2016-2018.



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CERTIFICATE

This is to certify that the dissertation work entitled "NEUROPROTECTIVE EFFECT OF PLUMBAGIN AGAINST STREPTOZOTOCIN INDUCED DIABETIC NEUROPATHY IN RATS" submitted by University Reg. No.261625916 is a bonafide work carried out by the candidate under the guidance of Dr. G. Venkatesh, M. Pharm., PhD., Assosiate professor, Department of Pharmacology, PSG College of Pharmacy and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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CERTIFICATE

This is to certify that the dissertation work entitled "Investigation of growth inhibitory augmentation prospects of Brusatol with Paclitaxel in TNBC cell line" submitted by University Reg. No. 261725901 is a bonafide work carried out by the candidate under the guidance of Dr.C.JAIKANTH., M.Pharm., Ph.D., Associate professor, Department of Pharmacology, PSG College of Pharmacy and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2018-2019.

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CERTIFICATE

This is to certify that the dissertation work entitled "Investigation of antineoplastic efficacy of siddha nanoformulation Thamira Kattu Chendooram in highly metastatic TNBC cell line" submitted by University Reg. No. 261725902 is a bonafide work carried out by the candidate under my guidance of Dr. Jaikanth.C, M. Pharm., Ph.D., and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2018-2019.



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CERTIFICATE

This is to certify that the dissertation work entitled "EVALUATION OF NEUROPROTECTIVE MECHANISM OF ACTION OF NATTOKINASE IN THROMBOTIC MODEL INDUCED FOCAL CEREBRAL ISCHEMIA IN RATS" submitted by University Reg no. 261725903 is a bonafide work carried out by the candidate under the guidance of Dr. M. Ramanathan, M. Pharm., PhD., and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2018-2019.



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CERTIFICATE

This is to certify that the dissertation work entitled "Cardio protective activity of Canscora decussata against isoproterenol induced myocardial infarction in rats" submitted by University Reg. No.261725904 is a bonafide work carried out by the candidate under the guidance of Dr. G. VENKATESH. M.Pharm, Ph.D., Associate professor, Department of Pharmacology, PSG College of Pharmacy and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2018-2019.



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CERTIFICATE

This is to certify that the dissertation work entitled "IN VITRO ANTI CANCER ACTIVITY FOR THE NEWLY SYNTHESIZED OXADIAZOLE DERIVATIVES" submitted by University Reg. No. 261725906 is a bonafide work carried out by the candidate under my guidance of Dr. M. Ramanathan, M. Pharm., Ph.D., and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2018-2019.

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CERTIFICATE

This is to certify that the dissertation work entitled "In-Vitro Investigation of Metformin in combination with Mannose as an Adjuvant therapy for Breast cancer treatment." submitted by University Reg. No. 261725908 is a bonafide work carried out by the candidate under the guidance of Dr.C. Jaikanth, M. Pharm., Ph.D and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2018-2019.



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CERTIFICATE

This is to certify that the dissertation work entitled "In-vitro investigation of growth inhibitory and chemo-sensitizing prospects of D-mannose in highly metastatic Parent and Paclitaxel resistant TNBC cell lines" submitted by University Reg no . 261725910 is a bonafide work carried out by the candidate under the guidance of DR.C.JAIKANTH., M.Pharm, Ph.D., Associate Professor, Department of Pharmacology and submitted to The Tamil Nadu Dr. M.G.R.Medical University, Chennai, in partial fulfilment for the Degree of Master of Pharmacy at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during academic year 2018-2019.



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CERTIFICATE

This is to certify that the dissertation work entitled "EVALUATION OF ANGIOGENIC PROPERTY OF MANGIFERIN ON ACUTE LIMB ISCHEMIA MODEL IN DIABETIC RATS" submitted by University Reg no. 261725911 is a bonafide work carried out by the candidate under the guidance of Dr. Karthik Dhananjayan, M. Pharm., PhD., Assistant Professor, Department of Pharmacology, PSG College of Pharmacy and submitted to The Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2018-2019.

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CERTIFICATE

This is to certify that the dissertation work entitled "EVALUATION OF NEUROPROTECTIVE ACTIVITY OF ECHINACOSIDE IN THROMBOTIC ISCHEMIC MODEL IN RATS" submitted by University Reg no. 261725912 is a bonafide work carried out by the candidate under the guidance of Dr. M. Ramanathan, M. Pharm., PhD., and submitted to the Tamil Nadu Dr. M.G.R. Medical University, Chennai, in partial fulfillment for the Degree of Master of Pharmacy in Pharmacology at the Department of Pharmacology, PSG College of Pharmacy, Coimbatore, during the academic year 2018-2019.

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