

CERTIFICATE

This is to certify that the dissertation work entitled “ **SIMULTANEOUS ESTIMATION OF PARACETAMOL, ACECLOFENAC, SERRATIOPEPTIDASE BY UV SPECTROSCOPY**” was submitted by **GOWTHAM.P, SAVITHA.R, SRIDEVIA** in Department of Pharmaceutical Analysis, PSG College of Pharmacy, Coimbatore, towards partial fulfilment for the award of degree of **Bachelor of Pharmacy** under the Tamil Nadu Dr.M.G.R.Medical University, Chennai, under my direct supervision and guidance.

Place: Coimbatore

Date: 20/8/19




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This is to certify that the dissertation entitled **"DEVELOPMENT AND VALIDATION OF ANALYTICAL METHOD FOR DETECTION OF TRICLOSAN IN PERSONAL HEALTHCARE PRODUCTS"** was carried out by **CATHRINCHRISTY K, JOY CHRISTY A, MONISHA R and SANTHIYA B**, in the Department of Pharmaceutical Analysis, PSG college of Pharmacy, Coimbatore, which is affiliated to The Tamil Nadu Dr. MGR Medical University, Chennai, Under the direct supervision and guidance of Dr. S. Malathi, M.Pharm, Ph.D., Associate Professor, Dept. of Pharmaceutical Analysis, PSG College of Pharmacy, Coimbatore.

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This is to certify that the dissertation work entitled “**METHOD DEVELOPMENT AND VALIDATION OF STABILITY INDICATING ASSAY METHOD FOR THE SIMULTANEOUS ESTIMATION OF OLMESARTAN AND HYDROCHLOROTHIAZIDE IN BULK DOSAGE FORM BY RP-HPLC**” submitted by university Reg. No. **261630905** is a bonafide work carried out by the candidate under the guidance of **Dr. K.Y.Kavitha, 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 Pharmaceutical Analysis** at the Department of Pharmaceutical Analysis, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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This is to certify that the dissertation work entitled "**DEVELOPMENT AND CLEANING VALIDATION OF A ANALYTICAL METHODS FOR THE DETERMINATION OF VENLAFAXINE RESIDUES ON THE SURFACE AREA**" submitted by **university Reg. No.261630902** is a bonafide work carried out by the candidate under the guidance of **Dr. K.Y.Kavitha, 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 Pharmaceutical Analysis** at the Department of Pharmaceutical Analysis, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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This is to certify that the dissertation work entitled “ **METHOD DEVELOPMENT AND VALIDATION OF STABILITY INDICATING ASSAY METHOD FOR SIMULTANEOUS ESTIMATION OF AMLODIPINE AND CHLORTHALIDONE IN BULK AND PHARMACEUTICAL DOSAGE FORM BY RP-HPLC**” submitted by university Reg. No. 261630906 is a bonafide work carried out by the candidate under the guidance of **Dr. S.Ravichandran, M.Pharm, Ph.D.**, and submitted to The Tamil Nadu Dr. M.G.R Medical University, Chennai, in partial fulfilment for the Degree of **Master of Pharmacy in Pharmaceutical Analysis** at the Department of Pharmaceutical Analysis, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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This is to certify that the dissertation work entitled “**Concurrent development and validation of analytical methods for estimation of Torsemide and Spironolactone in pharmaceutical dosage form and human plasma**” submitted by University Reg. No. **261630904** is bonafide work carried out by the candidate under the guidance of **Dr. S. Ravichandran, M.Pharm, Ph.D., Associate Professor** and submitted to The Tamil Nadu Dr. M.G.R Medical University, Chennai in partial fulfillment for the degree of **Master of Pharmacy in Pharmaceutical Analysis**, at the Department Pharmaceutical Analysis, PSG College of Pharmacy, Pharmacy, Coimbatore, during the academic year 2017-2018.

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This is to certify that the dissertation work entitled “**Development and Validation of Analytical methods for estimation of Escitalopram oxalate and Flupentixol dihydrochloride in combined dosage form and from plasma**” submitted by **University Reg. No. 261630901** is a bonafide work carried out by the candidate under the guidance of **Dr.S.Malathi, 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 Pharmaceutical Analysis** at the Department of Pharmaceutical Analysis, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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This is to certify that the dissertation work entitled “**DEVELOPMENT AND VALIDATION OF RP-HPLC METHOD FOR SIMULTANEOUS ESTIMATION OF CURCUMIN AND RESVERATROL IN BULK AND PHARMACEUTICAL DOSAGE FORM**” submitted by **university Reg. No 261630903** is a bonafide work carried out by the candidate under the guidance of **Mr. R. Hariprasad, M.Pharm.,** and submitted to The Tamil Nadu Dr. M.G.R Medical University, Chennai, in partial fulfillment for the Degree of **Master of Pharmacy in Pharmaceutical Analysis** at the Department of Pharmaceutical Analysis, PSG College of Pharmacy, Coimbatore, during the academic year 2017-2018.

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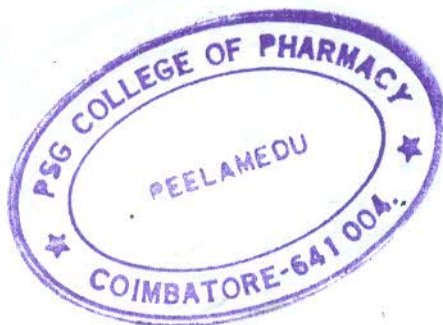
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This is to certify that the dissertation work entitled “**Method Development and Validation of RP-HPLC for the Simultaneous Estimation of Niacin and Trans-Resveratrol in Bulk Drug and Dosage Forms by Using Human Plasma**” submitted by **university Reg. No 261730903** is a bonafide work carried out by the candidate under the guidance of **Dr. S. Ravichandran, 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 Pharmaceutical Analysis** at the Department of Pharmaceutical Analysis, PSG College of Pharmacy, Coimbatore, during the academic year 2018 - 2019.

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This is to certify that the dissertation work submitted entitled “**REVERSE PHASE-HIGH PERFORMANCE LIQUID CHROMATOGRAPHIC METHOD DEVELOPMENT AND VALIDATION FOR SIMULTANEOUS ESTIMATION OF TETRAHYDROCURCUMIN AND GALIC ACID NANOPARTICALS**” submitted by **University Reg. No 261730902** is a bonafide work carried out by the candidate under the guidance of **Mr. R. Hari Prasad, 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 Pharmaceutical Analysis** at the Department of Pharmaceutical Analysis, PSG College of Pharmacy, Coimbatore, during the academic year 2018 to 2019.

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