

Maharashtra Shikshan Samiti's  
**MAHARASHTRA COLLEGE OF PHARMACY**  
Nilanga Dist.Latur-413521



**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled "Development And Validation For Simultaneous Estimation Of Framycetin Sulphate, Dexamethasone And Clotrimazole By RP-HPLC In Bulk And Pharmaceutical Formulation" submitted to Swami Ramanand Teerth Marathwada University, Nanded was carried out by MISS.AMBEKAR VAIBHAVI NAGNATH at Maharashtra College of Pharmacy, Nilanga under the supervision of DR.RAHUL S.SOLUNKE for the partial fulfillment of the requirement for the award of degree of Master of Pharmacy in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

Date: 08/08/2022

Place: Nilanga



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**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled "FORMULATION AND EVALUATION OF ANTIFUNGAL CREAM" submitted to **Swami Ramanand Teerth Marathwada University, Nanded** was carried out by **MR. AURADE GANESH KUMAR** at Maharashtra College of Pharmacy, Nilanga under the supervision of **DR. S. S. PATIL** and Co-supervision of **Mr. SHETKAR M. A.** for the partial fulfillment of the requirement for the award of degree of **Master of Pharmacy** in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

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**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled "FORMULATION AND EVALUATION OF HERBAL CREAM" submitted to Swami Ramanand Teerth Marathwada University, Nanded was carried out by MS. BALURE ANKITA RAJKUMAR at Maharashtra College of Pharmacy, Nilanga under the supervision of DR. S.V. USNALE and Co-supervision of Mr. S.V. GARAD for the partial fulfillment of the requirement for the award of degree of Master of Pharmacy in the subject Pharmaceutical Quality Assurance. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

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**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled "FORMULATION AND EVALUATION OF HERBAL MICRO-EMULGEL CONTAINING *ARGEMONE MEXICANA* SEEDS EXTRACT FOR TOPICAL USE" submitted to Swami Ramanand Teerth Marathwada University, Nanded was carried out by Mr. PRAFULL DEEPAK CHANDANSHIVE at Maharashtra College of Pharmacy, Nilanga under the supervision of Mr. M.A. SHETKAR for the partial fulfillment of the requirement for the award of degree of Master of Pharmacy in the subject Pharmaceutical Quality Assurance. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of his is original and bonafide.

Date: 07-08-2022

Place: Nilanga



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**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled "DEVELOPEMENT AND VALIDATION OF ANALYTICAL METHOD FOR SIMULTANIOUS ESTIMATION OF GLICLAZIDE, METFORMIN HCL AND ROSIGLITAZONE BY RP-HPLC IN BULK AND MARKETED PREPARATION." submitted to Swami Ramanand Teerth Marathwada University, Nanded was carried out by MR. RUSHIKESH DHONDIRAM CHAUDHARI at Maharashtra College of Pharmacy, Nilanga under the supervision of DR. RAHUL S. SOLUNKE for the partial fulfillment of the requirement for the award of degree of Master of Pharmacy in the subject Pharmaceutical Quality Assurance. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

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**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled “**Formulation and Evaluation of Dolutegravir Nanosponge**” submitted to **Swami Ramanand Teerth Marathwada University, Nanded** was carried out by **MISS. DAHALE POOJA PARMESHWAR** at Maharashtra College of Pharmacy, Nilanga under the supervision of **DR. RAHUL S. SOLUNKE** for the partial fulfillment of the requirement for the award of degree of **Master of Pharmacy** in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

**Date: 08/08/2022**

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**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled "**FORMULATION AND EVALUATION OF HERBAL CREAM CONTAINING NIGELLASATIVA SEEDS EXTRACT FOR TOPICAL USE**" submitted to **Swami Ramanand Teerth Marathwada University, Nanded** was carried out by **Mr. NACHIKET SHARANAPPA DHARAMSHETTY** at Maharashtra College of Pharmacy, Nilanga under the supervision of **DR. S. S. PATIL** and Co-supervision **MR. SHAIKH P.H.** for the partial fulfillment of the requirement for the award of degree of **Master of Pharmacy** in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of his is original and bonafide.

Date: 08 - 08 - 2022

Place: Nilanga



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## CERTIFICATE

This is to certify that the research work embodied in this thesis entitled “**Formulation, Characterization And Evaluation Of Silver Nanoparticles Comprising Asparagus racemosus Root Extract**” submitted to **Swami Ramanand Teerth Marathwada University, Nanded** was carried out by Miss. **Dhumal Sonal Dnyandev** at Maharashtra College of Pharmacy, Nilanga under my supervision for the partial fulfilment of the requirement for the award of degree of **Master of Pharmacy** in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

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Dr. C.V. PANCHAL

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**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled "Development and Validation for Simultaneous Estimation of Methylcobalamin, Alpha Lipoic Acid, Pyridoxine and Folic Acid by RP-HPLC in Bulk and Marketed Dosage Form" submitted to Swami Ramanand Teerth Marathwada University, Nanded was carried out by **MR.GIRI VISHAL PRAVIN** at Maharashtra College of Pharmacy, Nilanga under the supervision of **DR.RAHUL S. SOLUNKE** for the partial fulfillment of the requirement for the award of degree of **Master of Pharmacy** in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

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**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled "Development And Validation For Simultaneous Estimation of Amoxicillin, Potassium clavulanate and Prednisolone By RP-HPLC In Bulk And Pharmaceutical Formulation" submitted to Swami Ramanand Teerth Marathwada University, Nanded was carried out by **MR. RAVIKIRAN SANJAY GUNALE** at Maharashtra College of Pharmacy, Nilanga under the supervision of **DR. RAHUL S. SOLUNKE** for the partial fulfillment of the requirement for the award of degree of **Master of Pharmacy** in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafied.

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CERTIFICATE

This is to certify that the research work embodied in this thesis entitled **"FORMULATION AND EVALUATION OF FAST DISSOLVING FILM OF VENLAFAXINE HCL"** submitted to **Swami Ramanand Teerth Marathwada University, Nanded** was carried out by Miss **PATIL VAISHALI RAMKRISHNA** at Maharashtra College of Pharmacy, Nilanga under the supervision of **DR. RAHUL S. SOLUNKE** for the partial fulfillment of the requirement for the award of degree of **Master of Pharmacy** in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

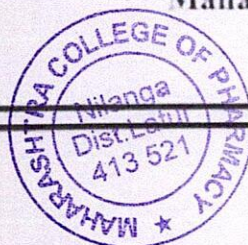
Date: 08/08/2022

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**CERTIFICATE FROM GUIDE**

This is to certify that the research work embodied in this thesis entitled "DEVELOPMENT AND VALIDATION OF ANALYTICAL METHOD OF BOSENTAN IN TABLET DOSAGE FORM USING RP- HPLC TECHNIQUE" submitted to **Swami Ramanand Teerth Marathwada University, Nanded** was carried out by **Miss. Pawar Pallavi Vyankat** at Maharashtra College of Pharmacy, Nilanga under the supervision of **Mr. S.P.Kumbhar** for the partial fulfillment of the requirement for the award of degree of **Master of Pharmacy** in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

Date: 08/08/2022

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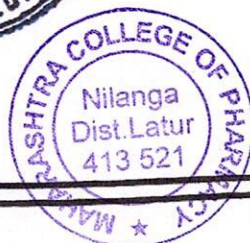


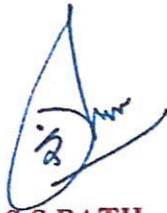
**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled "FORMULATION AND EVALUATION OF HERBAL LOZENGES" submitted to Swami Ramanand Teerth Marathwada University, Nanded was carried out by Miss. GEETANJALI DATTATRAYA RAJE at Maharashtra College of Pharmacy, Nilanga under the supervision of Dr.S.S.PATIL the partial fulfillment of the requirement for the award of degree of Master of Pharmacy in the subject Pharmaceutical Quality Assurance. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of his is original and bonafide.

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## CERTIFICATE

This is to certify that the research work embodied in this thesis entitled **Method Development and Validation of Everolimus by RP-HPLC** submitted to **Swami Ramanand Teerth Marathwada University, Nanded** was carried out by **Miss. Shinde Jyoti Dhanraj** at Maharashtra College of Pharmacy, Nilanga under my supervision for the partial fulfilment of the requirement for the award of degree of **Master of Pharmacy** in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

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**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled “**FORMULATION DEVELOPMENT AND EVALUATION OF NOVEL EMULGEL OF ERYTHRINA VARIEGATA LEAVES EXTRACT**” submitted to **Swami Ramanand Teerth Marathwada University, Nanded** was carried out by **MISS.SURYAWANSHI ASMITA RAJARAM** at Maharashtra College of Pharmacy, Nilanga under the supervision of **Prof. Dr. S. S. PATIL** and co-supervision of **Mr. S. J. WAKODE** for the partial fulfillment of the requirement for the award of degree of **Master of Pharmacy** in the subject **Pharmaceutical Quality Assurance**. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

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**CERTIFICATE**

This is to certify that the research work embodied in this thesis entitled "FORMULATION AND EVALUATION OF ANTIBACTERIAL HERBAL CREAM CONTAINING *ALSTONIA SCHOLARIS* LEAVES FOR TOPICAL USE" submitted to Swami Ramanand Teerth Marathwada University, Nanded was carried out by MISS.SURYAWANSHI KRANTI DAYANAND at Maharashtra College of Pharmacy, Nilanga under the supervision of DR. S. S. PATIL and Co-Supervision of Mr. S. V. Garad for the partial fulfillment of the requirement for the award of degree of Master of Pharmacy in the subject Pharmaceutical Quality Assurance. The extent and sources of information/materials as has been obtained by candidate from other sources has been duly acknowledged by her in the thesis. The research work of her is original and bonafide.

Date: 12/08/2022

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