

D.S.T.S. Mandal's
COLLEGE OF PHARMACY, SOLAPUR

Approved by: A.I.C.T.E. & P.C.I., New Delhi

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1.3: Curriculum Enrichment

1.3.2: Number of courses that include experimental learning through project work/field work/ internship during the year

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Field Wok Report

Assignment No: 2

	Names	Roll no.
Students	1) Mohammed Usaid Manyar	4039
	2) Nihal Shaikh	4050
	3) Asfan Shamlak	4051
	4) Nikhil Umadikar	4056
Class	Final Year B-Pharmacy / Division - 1	
Subject	Social & Preventive Pharmacy	
Hospital Name	Dr. Kotnis Memorial Railway Hospital	

On April 19, 2024, we visited Dr. Kotnis Memorial Railway Hospital in Solapur and interacted with the office to obtain information about available government schemes.

Schemes:

1) Central Government Health Scheme (CGHS):

The Central Government Health Scheme (CGHS) was initiated in 1954 by the Central Government. Here are the detailed features and information about RELHS:

1. Purpose and Overview:

- CGHS is a comprehensive health care benefit program for current and retired Central Government of India employees.
- It aims to provide high-quality medical services to beneficiaries across various systems of medicine, including allopathic, homeopathic, ayurvedic, unani, and siddha.
- CGHS ensures access to medical facilities through a network of hospitals, wellness centers, diagnostic centers, and laboratories.

2. Coverage:

- CGHS covers the following categories of beneficiaries:
 - Central government employees (serving and retired).
 - Pensioners receiving pensions from the central government.




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- **Dependent family members** of eligible employees and pensioners.

3. Facilities and Services:

a. Recognition of CGHS Empanelled Hospitals:

- 1) Railway hospitals recognize and provide services to beneficiaries who are part of the CGHS.
- 2) CGHS empanelled hospitals are authorized to offer medical facilities to railway medical beneficiaries.
- 3) These hospitals include multispecialty and super specialty centers, ensuring comprehensive healthcare.

b. Emergency Treatment:

- 1) Under emergency conditions, railway medical beneficiaries (both serving and retired) can get admission in any CGHS empanelled hospital without prior referral.
- 2) This streamlined process ensures timely access to medical care during emergencies.

c. Cashless Treatment Scheme in Emergency (CTSE):

- 1) CTSE is available in empanelled hospitals for retired railway employees and their dependent family members.
- 2) It allows cashless treatment during emergencies, ensuring immediate medical attention without financial burden.

d. Recognition of Specialized Departments:

- 1) Railway hospitals recognize specialized departments within CGHS empanelled hospitals.
- 2) These departments cover various medical fields, including neurosurgery, surgical gastroenterology, urology, vascular surgery, medical gastroenterology, ophthalmology, psychiatry, and more.

e. Printing of Drug Standards:

- 1) CGHS emphasizes printing drug standards on strips or ensuring that manufacturers comply with IP/USP/EP/Euro/Pharmacopoeia standards.
- 2) This ensures the quality and safety of medicines provided to railway beneficiaries.




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4. Eligibility:

- Serving and retired central government employees are eligible.
- Pensioners and their dependent family members can enroll.
- Beneficiaries receive a CGHS card for availing services.

5. Contributions and Ward Entitlement:

- Beneficiaries contribute to CGHS based on their pay scales.
- Ward entitlement depends on the contribution and grade of the employee.

6. 24x7 National CGHS Helpline:

- A helpline is available for assistance and queries related to CGHS.

7. Interactive Online Services:

- CGHS offers online services for appointment booking, card-related queries, and more.

8. Recent Developments:

- CGHS has integrated Aadhaar credentials for card creation and verification.
- Linking CGHS Beneficiary ID with Ayushman Bharat Health Account ID is mandatory.

2) Railway Employees Liberalised Health Scheme (RELHS)

The Railway Employees Liberalised Health Scheme (RELHS) was initiated in 1997 by the Railway Board. Here are the detailed features and information about RELHS:

1. Purpose and Facilities:

- RELHS aims to provide comprehensive medical facilities to retired railway employees and their eligible family members.
- The scheme ensures that retired employees receive medical services similar to those available to serving employees under the Railway Medical Attendance Rules.
- Key facilities covered by RELHS include:
 - Medical treatment.
 - Diet.
 - Reimbursement of claims for treatment in government or recognized non-railway hospitals.
 - Ambulance services.
 - Medical passes.
 - Home visits.




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- Medical attendance for the first two pregnancies of married daughters at concessional rates.
- Treatment of private servants (as applicable to serving railway employees).

2. Identity Cards:

- Each beneficiary under RELHS is issued an identity card by the Personnel Branch of the concerned railway.
- The card includes photographs of all beneficiaries, including married daughters (marked for specific purposes).
- In case of emergency, an attested photocopy of the medical identity card is considered valid for availing outdoor medical facilities at railway hospitals and health units for short durations (up to 10 days). However, original cards must be produced within 15 days.
- Split cards can be issued for different family members for long-term use.

3. Eligibility:

- All retired railway employees and the spouses of employees who die in harness are eligible for RELHS.
- Employees with a minimum of 20 years of qualifying service in the railways can join the scheme.
- The 20-year service condition does not apply to medically invalidated employees or spouses of employees who die in service.

4. Re-opening of RELHS:

- The scheme was re-opened by the Railway Board on May 31, 2012
- A lock-in period of six months from the date of joining the scheme was introduced for referral outside railway hospitals.




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B.Pharm Project Sample Copy


Formulation and Evaluation of Herbal Solid Shampoo

FORMULATION AND EVALUATION OF HERBAL SOLID SHAMPOO

Project work in Pharmacy,
Submitted under
The faculty of engineering technology
PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY,
SOLAPUR.

By

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Under the guidance of
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Associate Professor,
Department of Pharmaceutical Chemistry
D.S.T.S. Mandal's College of Pharmacy, Solapur 2023-2024

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Formulation and Evaluation of Herbal Solid Shampoo

DECLARATION

It is hereby declared that this project work entitled "FORMULATION AND EVALUATION OF HERBAL SOLID SHAMPOO" is genuine work carried out under the guidance of Mr. Anup Dhunge Department of Pharmaceutical Chemistry, D.S.T.S. Mandal's College of Pharmacy, Solapur, Maharashtra.



GUIDE

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PRINCIPAL

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D.S.T.S. Mandal's College of Pharmacy,

Solapur - 413004

Place: Solapur

Date: 27-04-2024

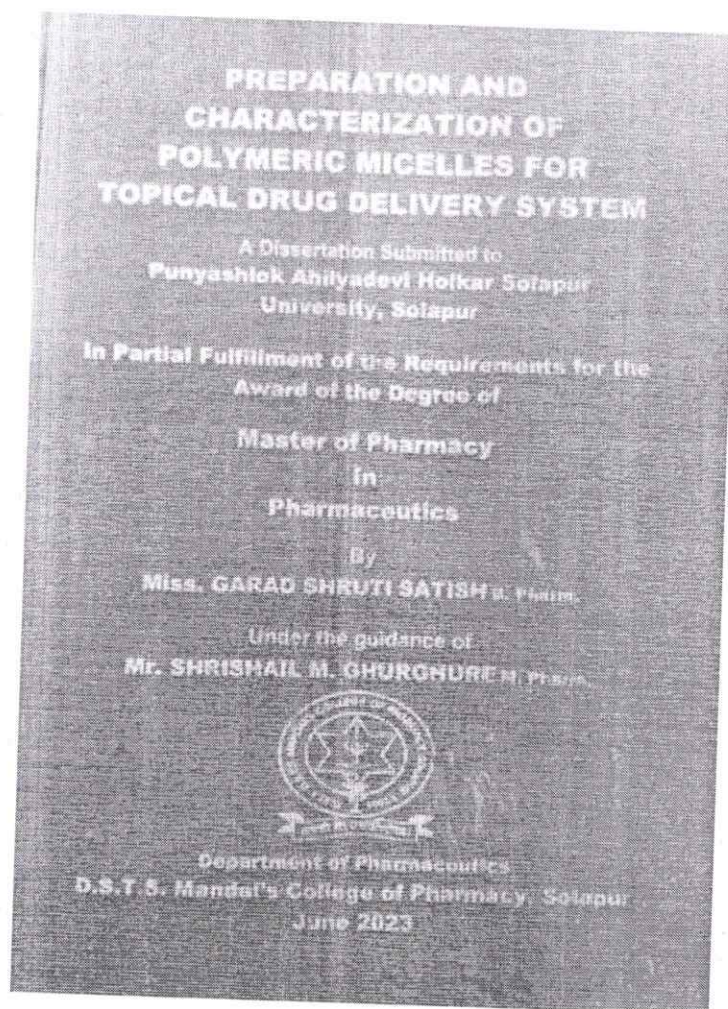
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M.Pharm Project Sample Copy




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Certificate

This is to certify that the dissertation entitled "Preparation and Characterization of Polymeric Micelles for Topical Drug Delivery System" is a record of research work done by Miss. Garad Shruti Satish at Department of Pharmaceutics, D.S.T.S Mandal's College of Pharmacy, Solapur under the guidance of Mr. Shrishail M. Ghurghure, in partial fulfillment of the requirement for the award of Master of Pharmacy, under Puyashlok Ahilyadevi Holkar Solapur University, Solapur.

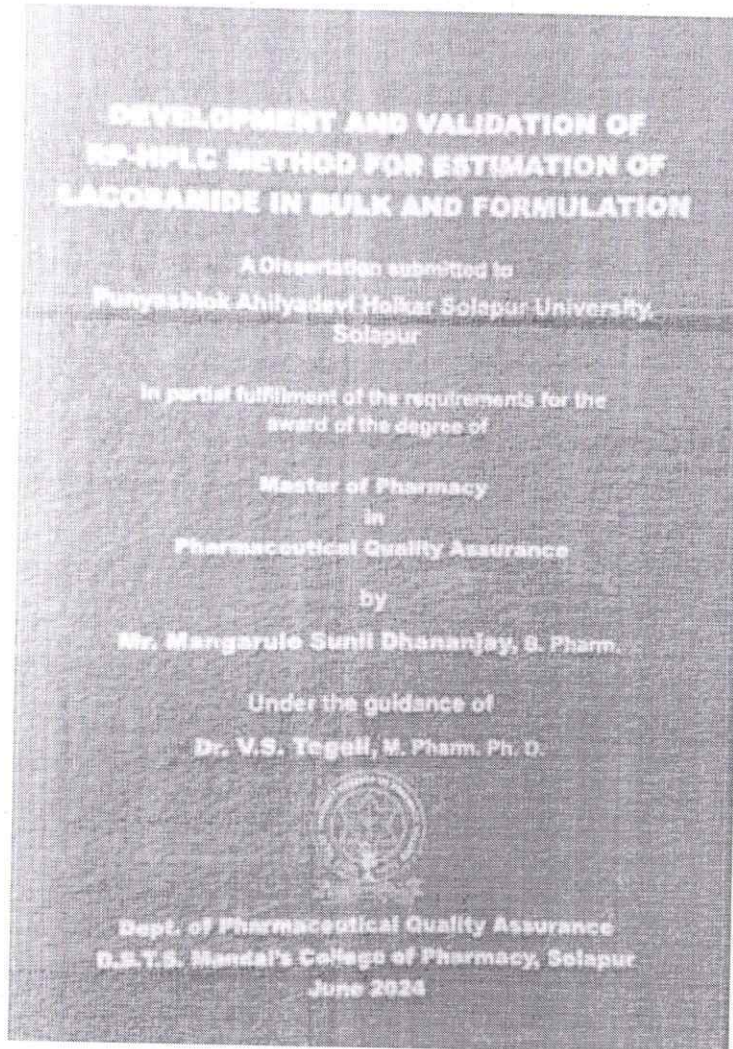
Place: Solapur
Date: 21/11/2023


Dr. R. Y. Patil
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Certificate

This is to certify that the dissertation entitled "Development and Validation of RP-HPLC Method for Estimation of Lacosamide in Bulk and Formulation" is a record of research work done by Mr. Sunil Dhananjay Mangarule at Department of Pharmaceutical Quality Assurance, D.S.T.S. Mandal's College of Pharmacy, Solapur under the guidance of Dr. V.S. Tegeli in Partial fulfillment of the requirements for the award of Master of Pharmacy, under Puriyashlok Ahilyadevi Holkar Solapur University, Solapur.

Place: Solapur

Date: 18.08.2024



Prof. Dr. R.Y. Patil

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