



Anekant Education Society's
College of Pharmacy,
Baramati.

PHARMAKINE
NEWS LETTER
2024-2025
(February)

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FEBRUARY 2025

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FIELD VISIT TO
SILVER JUBILEE SUB DISTRICT HOSPITAL, BARAMATI

Date: 01/02/2025

Our recent field visit to the Silver Jubilee Sub-District Hospital, Baramati, was an insightful and enriching experience for all participants. The visit provided a unique opportunity to observe firsthand the practical challenges and successes of a secondary-level healthcare facility.

The interactive sessions and discussions with the hospital management and frontline healthcare providers were particularly commendable. The visit underscored the critical role of infrastructure, resource allocation, and staff training in ensuring quality healthcare.

1. To Understand the Organizational Structure:

- Observe the administrative hierarchy and management system of the hospital.
- Understand the roles and responsibilities of healthcare professionals across different departments.

2. To Assess Healthcare Service Delivery:

- Examine the range of medical services provided, including outpatient, inpatient, emergency, and specialized care.
- Evaluate patient flow, registration processes, and clinical management practices.

3. To Evaluate Hospital Infrastructure and Resources:

- Assess the availability and condition of medical equipment, diagnostic tools, and essential supplies.
- Observe the adequacy of physical infrastructure, including wards, operation theatres, and support services.

4. To Observe the Implementation of Public Health Programs:

- Review the execution of national health programs (e.g., maternal and child health, immunization, tuberculosis control).

PHOTOGRAPHS OF FIELD VISIT



FIELD VISIT TO
NIRAMAYA AYURVEDIC DISPENSARY, BARAMATI

Date: 01/02/2025

Ayurvedic traditional medicine dispensing

The field visit to an Ayurvedic traditional medicine dispensing facility aimed to provide practical exposure to the preparation, dispensing, and administration of Ayurvedic medicines. The visit enabled participants to understand the traditional methods of formulation, quality control, patient counseling, and the integration of Ayurveda into modern healthcare practices. The objectives may include:

1. Understanding the Dispensing Process

- Observing how Ayurvedic medicines are dispensed to patients.
- Learning about the standard operating procedures for medicine preparation and distribution.
- Understanding the role of the pharmacist or dispenser in ensuring the correct formulation and dosage.

2. Identifying Common Ayurvedic Formulations

- Studying various Ayurvedic formulations such as churnas (powders), kwathas (decoctions), asavas (fermented liquids), and ghrithas (medicated ghee).
- Learning about the sources of raw materials used in Ayurvedic medicines.

3. Ensuring Quality and Safety

- Understanding the quality control measures followed in the dispensing process.
- Observing how Ayurvedic medicines are stored to maintain potency and efficacy.
- Learning about labeling, packaging, and expiry considerations.

4. Patient Interaction and Counseling

- Observing how Ayurvedic practitioners counsel patients on medicine usage and lifestyle changes.
- Understanding the role of dietary and lifestyle modifications in Ayurvedic treatment.

5. Legal and Ethical Considerations

- Learning about the regulatory framework governing Ayurvedic medicine dispensing.
- Understanding ethical considerations in prescribing and dispensing Ayurvedic medicines.

PHOTOGRAPHS OF FIELD VISIT



FIELD VISIT TO
PATANJALI CHIKASTALAYA STORE, BARAMATI

Date: 01/02/2025

Homeopathy Traditional Dispensing Field Visit

A homeopathic dispensing field visit aims to ensure proper dispensing, patient education, and adherence to regulatory guidelines. Here are some key objectives:

1. Understanding Homeopathic Pharmacy Operations:

Observe the preparation, storage, and dispensing of homeopathic medicines. Learn about different forms of homeopathic remedies such as dilutions, mother tinctures, globules, and triturations.

2. Learning Medicine Preparation Techniques:

Gain hands-on experience in potentization, succussion, and trituration methods. Understand the role of alcohol, sugar pills, and lactose powders in homeopathic medicine formulation.

3. Enhancing Dispensing Skills:

Learn how to dispense medicines accurately based on prescriptions. Understand dosage guidelines, labeling, and proper packaging techniques.

4. Understanding Regulatory and Quality Standards:

Familiarize with Good Manufacturing Practices (GMP) and quality control measures in homeopathy. Learn about legal requirements, ethical considerations, and regulatory guidelines for homeopathic pharmacy operations.

PHOTOGRAPHS OF FIELD VISIT



MEMORANDUM OF UNDERSTANDING

Date : 01/02/2025



BETWEEN

**Sahyadri Software, Pune,
PCMC, Hinjewadi Road, Wakad/Satara**

(herein after referred to as "**First Party**," (which expression shall mean and include its legal heirs, administrators, and permitted assigns)

AND

**Anekant Education Society's
COLLEGE OF PHARMACY**

Tandulwadi Road, (Jain Minority Institute, T.C. College Campus) Baramati, 413102. (**Herein referred to as "Second Party"** (which expression shall mean and include its legal heirs, administrators, and permitted assigns).

❖ **Sahyadri Software, Pune** will have the following obligations in relation to the Project:

- ✓ **Project Management and Oversight**
- ✓ **Funding and Financial Management**
- ✓ **Implementation of the Training Program**
- ✓ **Establishment of a Centre of Excellence (COE)**
- ✓ **Merit-Based Refunds**
- ✓ **Regular Reporting and Communication**

PHOTOGRAPHS OF MoU



GUEST LECTURE ON HOW TO WRITE RESEARCH PROPOSALS

Date- 01/02/2025

The guest lecture by Prof. (Dr.) S. H. Pawar was an enriching and enlightening experience for all participants. His detailed insights into the research grant application process equipped attendees with the knowledge and confidence to seek funding opportunities effectively.

The Anekant College of Pharmacy expressed its heartfelt gratitude to Prof. Pawar for sharing his expertise and inaugurating the research lecture series. The event concluded with a vote of thanks, recognizing his invaluable contribution and reaffirming the institution's commitment to fostering a research-driven academic environment.

This lecture series aims to inspire and guide aspiring researchers and faculty members in securing research grants to support their academic and scientific endeavors. Prof. Pawar's vast experience in research and innovation made him an ideal speaker to provide insights into the competitive process of obtaining grants.

Identifying Suitable Funding Agencies – Researchers must align their proposals with the objectives of funding organizations such as government agencies, private foundations, and international bodies.

Writing a Strong Research Proposal – A well-structured proposal should clearly define the problem statement, research objectives, methodology, expected outcomes, and potential impact.

PHOTOGRAPHS OF GUEST LECTURE



FIELD VISIT TO

NAKSHTRA GARDEN (THE MEDICINAL PLANT GARDEN)

Date: 08/02/2025

Medicinal Plant Garden Visit

Visiting a medicinal plant garden offers an opportunity to explore various plant species, understand their therapeutic uses, and learn about conservation efforts. Many of these gardens also contribute to preserving indigenous knowledge and promoting sustainable herbal medicine practices.

The specific objectives include:

- 1. Educational Awareness – To enhance knowledge about the medicinal properties, uses, and significance of various plants in traditional and modern medicine.**
- 2. Scientific Learning – To understand the botanical characteristics, chemical constituents, and pharmacological benefits of medicinal plants.**
- 3. Conservation and Sustainability – To learn about efforts in preserving endangered and rare medicinal plant species and promoting sustainable harvesting practices.**
- 4. Practical Application – To gain hands-on experience in identifying, cultivating, and utilizing medicinal plants for healthcare and research.**
- 5. Cultural and Historical Insights – To explore the traditional and indigenous uses of medicinal plants across different cultures.**
- 6. Promotion of Herbal Medicine – To encourage the integration of herbal medicine into healthcare practices and support its role in complementary and alternative medicine.**
- 7. Environmental Awareness – To understand the ecological importance of medicinal plants and their role in biodiversity conservation.**

PHOTOGRAPHS OF FIELD VISIT



FIELD VISIT TO

WATER TREATMENT PLANT

SUB DIVISION MIDC BARAMATI

Date: 08/02/2025

The field visit to the water treatment plant at SUB DIVISION MIDC BARAMATI was an enriching and educational experience for all participants. Students gained valuable insights into the water purification process, resource management, and environmental sustainability.

The visit fostered curiosity and provided hands-on learning opportunities, enhancing their understanding of theoretical concepts. Special thanks to the plant officials for their informative guidance and hospitality. Such experiences contribute significantly to holistic learning and environmental awareness among students.

Objectives of a Water Treatment Plant:

- 1. Understanding the Water Treatment Process**
 - Observe and learn about the different stages of water treatment, including coagulation, flocculation, sedimentation, filtration, and disinfection.
 - Understand how raw water is converted into potable water.
- 2. Familiarization with Equipment and Technology**
 - Identify key machinery used in the treatment process, such as pumps, clarifiers, sand filters, and chlorination units.
 - Learn about automation and monitoring systems used to ensure water quality.
- 3. Water Quality Monitoring and Testing**
 - Understand the importance of water quality standards and parameters like pH, turbidity, dissolved oxygen, and microbial contamination.
 - Observe how water samples are collected and analyzed in the laboratory.
- 4. Regulatory and Safety Compliance**
 - Learn about local and international water quality regulations and guidelines.
 - Understand the safety measures in place for plant workers and visitors.

PHOTOGRAPHS OF FIELD VISIT



INDUSTRIAL VISIT TO

VISHWACHAITANYA AYURVEDIC RASSHALA PVT. LTD

Date- 15/02/2025

The visit to the Vishwachaitanya Ayurvedic Rasa Shala , Katphal, Baramati , was highly informative and beneficial for the participants. The students gained valuable insights into the observing the various methods of manufacturing of dosage forms, packaging units, storage, Quality controls department The visit reinforced the significance of role and working of pharmacist in various department of industrial. The dedication of the staff and the advanced technologies used at the industrial units were truly commendable. Overall, the visit was well-organized, educational, and interactive, allowing attendees to bridge the gap between theoretical knowledge and practical application.

The main objective of industrial visit to understand manufacturing various pharmaceutical dosage form.

1. Educational Purpose:

- ☐ Enhances students' understanding of industrial operations.
- ☐ Provides insight into manufacturing processes, production lines, and quality control.

2. Skill Development:

- ☐ Improves technical knowledge and problem-solving skills.
- ☐ Encourages critical thinking and innovation.
- ☐ Enhances communication and professional networking skills

3. Industry Exposure:

- ☐ Offers students a glimpse into workplace culture and expectations.
- ☐ Allows interaction with industry experts and professionals.

PHOTOGRAPHS OF INDUSTRIAL VISIT



MEMORANDUM OF UNDERSTANDING

Date: 20/02/2025



BETWEEN

**Anekant Education Society's
COLLEGE OF PHARMACY**

Tandulwadi Road, (Jain Minority Institute. T.C. College Campus)
Baramati, 413102. (Herein after referred as Institute)

AND

VISHWACHAITANYA AYURVEDIYA RASASHALA PVT. LTD,

Sector No. 108, Near PVP, Katphal, MIDC, Baramati, Tal: Baramati, Dist.: Pune 413133.
(Here in after referred as Company)

PURPOSE:

This MoU is executed to promote and strengthen the industry-institute interaction for mutual benefit. Institute and company will share the views that present day pharmaceutical industry adopts modern & innovative technologies and requires highly skilled competent and motivated workforce. Institute and company feel need to work together for developing standard for various levels of competencies as per the demand of industry.

ABOUT COMPANY:

VISHWACHAITANYA AYURVEDIYA RASASHALA established in 2011 is a leading and expanding ayurvedic company in Baramati, Dist.: Pune, Maharashtra under a leadership of Dr. S. T. Khade. It is one of the leading manufacturer and supplier of Ayurvedic Medicines. Company has been established to bring 100% certified medicines that are fit for consumption and use. The Medicines are manufactured under the watchful supervision of the experts, using qualitative raw material. "Rukmangd ayurved Patrika" is the magazine that company publishes quarterly, which is appreciated by many customers across India.

PHOTOGRAPHS OF MoU



GUEST LECTURE ON INTRODUCTION TO SWAYAM PORTAL

Date- 25/02/2025

In today's digital era, online learning platforms play a crucial role in enhancing the knowledge and skills of educators and professionals. Recognizing this, the Faculty Empowerment Cell of College of Pharmacy organized a guest lecture on "Introduction to SWAYAM Portal" as part of the

Faculty Development Program (FDP). The session aimed to provide faculty members and staff with insights into the SWAYAM (Study Webs of Active Learning for Young Aspiring Minds) Portal, an initiative by the Government of India to promote online education.

Following the presentation, an interactive Q&A session was conducted, where faculty members and staff raised queries regarding course accreditation, assessment patterns, and integration with academic performance. Dr. Dixit addressed these questions with practical examples and guidance.

Participants expressed enthusiasm for utilizing SWAYAM for continuous professional development.

They appreciated the insights shared and requested follow-up workshops for in-depth guidance on using online learning platforms effectively.

Benefits of SWAYAM for Faculty and Staff:

- o Faculty members can enhance their teaching skills through specialized courses.
- o Staff members can develop technical and administrative skills relevant to their roles.
- o Earning SWAYAM certifications can help in career advancement and promotions.
- o **Integration of SWAYAM Courses in Academic Curriculum:** The speaker also emphasized the National Education Policy (NEP) 2020, which encourages the adoption of online learning resources.

PHOTOGRAPHS OF GUEST LECTURE



MEMORANDUM OF UNDERSTANDING

Date: 27/02/2025



BETWEEN

**Anekant Education Society's
COLLEGE OF PHARMACY**

Tandulwadi Road, (Jain Minority Institute. T.C. College Campus)
Baramati, 413102.

AND

Baramati Hospital

New Indapur Ring Road,
Near Central Building, Baramati, Maharashtra 413102

❖ SCOPE OF THE MoU:

- ✓ **Hospital Training & Visits**
- ✓ **Internships and Placement of Students**
- ✓ **Skill Development Programs**
- ✓ **Guest Lectures**
- ✓ **Faculty Development Programs**
- ✓ **Demonstration of Various Departments**
- ✓ **Demonstration of Hospital Pharmacy Store**

PHOTOGRAPH OF MoU



NATIONAL SCIENCE DAY 2025

Date- 28/02/2025

National Science Day is celebrated in India on February 28 each year to commemorate the discovery of the Raman Effect by Sir C.V. Raman on February 28, 1928. He was later awarded the Nobel Prize in Physics in 1930 for this discovery.

- **To spread awareness about the importance of science in daily life.**
- **To encourage scientific thinking and innovation.**
- **To inspire young minds to pursue careers in science and technology.**
- **To honor the contributions of Indian scientists.**
- **Commemorating the Discovery of the Raman Effect**
 - **Honoring Sir C.V. Raman's contribution to science and celebrating his discovery of the Raman Effect on February 28, 1928.**
- **Promoting Scientific Awareness**
 - **Spreading awareness about the role of science and technology in daily life and national development.**
- **Encouraging Scientific Temper**
 - **Inspiring critical thinking, innovation, and problem-solving among students, researchers, and the general public.**
- **Recognizing Scientific Achievements**
 - **Highlighting and rewarding scientific discoveries, research, and innovations by Indian scientists and institutions.**
- **Inspiring Young Minds**
 - **Motivating students to take up science, technology, engineering, and mathematics (STEM) as career paths.**
- **Bridging Science and Society**
 - **Showcasing how scientific advancements can solve real-world problems and improve healthcare, environment, energy, and industry.**

PHOTOGRAPHS OF EVENT

