

**Serampore Girls' College**  
**Department of Botany**

**Report on medicinal garden visit**  
**Semester-V**

- **Name of the course:** Phytochemistry and medicinal Botany
- **Date:** 19/12/2022
- **Objective:** Medicinal garden visit is a compulsory part of B.Sc Botany (General) degree course of semester V under CBCS curriculum. The aim is giving students a proper idea of medicinal plants, their uses and information about maintenance of the garden.
- **Code of the course:** BOTG-DSE-A-5-1-P
- **No. of students attended:** 6
- **Location of Visit:** Serampore College
- **Outcome:** Students of semester V took part enthusiastically to fulfil our goal, they experienced different practical facts regarding methods of use of medicinal plants and specifically parts of plants used for different diseases.
- **Guided by:** Dr. Madhusree Halder, Department of Botany, Serampore Girls' College.  
Dr. Suman Datta, Department of Botany, Serampore College.

## Syllabus of 5<sup>th</sup> semester BOTG-DSE-A-5-1-P

### **PRACTICAL- PHYTOCHEMISTRY AND MEDICINAL BOTANY (BOT-G-DSE-A-5-1-P) (Credit 2)**

1. Preparations of solution and buffers
2. Acquaintance with laboratory instruments- Autoclave, Incubator, Clinical centrifuge, Analytical balance, pH meter, Colorimeter, Water bath, Distillation plant, Laminar air flow.
3. Qualitative test for proteins and carbohydrates, reducing and non reducing sugar (glucose, fructose and sucrose)
4. Tests (chemical) for tannin and alkaloid
5. Identification of medicinal plants (list to be provided)
6. Field study (local) and listing of medicinal plants. Records to be substantiated with photographs and description.

## Notice and other documents

Ph. : (033) 26623723 (Office)

### Serampore Girls' College

(Estd.: 1981)  
Re-Accredited by NAAC : Grade B (2nd Cycle)  
13, T. C. GOSWAMI STREET, SERAMPORE, HOOGHLY, PIN-712 201, WEST BENGAL.  
E-mail : serampore\_girls\_college@yahoo.co.in  
Website : www.seramporegirlscollege.org

Ref. No. .... Date 13/12/22

To  
The Principal,  
Serampore College,  
8, William Carey Sarani, Manikata,  
Serampore,  
West Bengal 712201


**Subject : Seeking permission to visit Medicinal Garden of your college premises**

Respected Sir,

In CBCS, 5<sup>th</sup> semester Botany curriculum there is a provision of visit to a medicinal garden. I would like to request you to grant our B.Sc general students the permission to visit the medicinal garden at your college premises.

Thanking you,

*Soma Roy*  
Principal  
Serampore Girls' College  
Serampore, Hooghly

  
*Soma Roy*  
13/12/22

### Serampore College

College/Carey Cemetery Visitation Form

Date of Request: 13/12/2022

To,  
The Principal,  
Serampore College,  
Serampore, Hooghly.

1. Requester's Name (attached name's list if more than one) (i) Dr. Madhusree Haldar  
(ii) \_\_\_\_\_ (iii) \_\_\_\_\_  
(iv) \_\_\_\_\_ (v) \_\_\_\_\_  
(vi) \_\_\_\_\_ (vii) \_\_\_\_\_

2. Mobile No. : 79941 27 8910

3. Email id : madhusree@seramporecollege.org

4. Any Govt. id No. (preferably Author no.) : 5299 6616 9159

5. Date of Visit : 13/12/2022 Duration of the Visit : 1 hr

6. Place(s) of Visit: (i) College Campus  (ii) Carey Museum  (iii) Carey Cemetery  (iv) Library  (v) Other (please mention the name) Medicinal Garden

7. Purpose of the Visit: To show the students about the medicinal plants used to provide information on plants that are useful for diseases. It is also mentioned in their (16) syllabus.

8. Contact/known Person in College (if any): Dr. Kingshuk Das (HOD, Dept of Botany)  
Dr. Suman Datta

*Madhusree Haldar*  
Visitor's Signature 13/12/22

Permitted  Regretted

Dr. Vansanglura  
Principal & CEO

C.C.:

1. Gate Security
2. Attendant, CLRC
3. Guard, Carey Cemetery

# Serampore Girls' College

(Estd. : 1981)

Accredited by NAAC

13, T. C. GOSWAMI STREET, SERAMPORE, HOOGHLY, PIN-712 201, WEST BENGAL.  
Ph: (033) 2652 9334 • (033) 26527850 (Principal) • 26623723 (Office) • 2652-0008  
E-mail : science@seramporegirlscollege.org • sgc.scdept@gmail.com

DEPARTMENT OF BIO-SCIENCE

Ref. No. ....

Date: 14/12/22

## NOTICE

Students of semester V, Bio science general are hereby informed that there is a medicinal garden visit organized from Department of Botany Serampore Girls College, at Serampore College campus, Hooghly on 19/12/2022 All students are instructed to attend the excursion. You must carry a note book, pen, camera, College Id card with you.

M. Das 14/12/22

Signature of Teacher (s)

Department of Botany  
Serampore Girl's Coll. Hooghly  
Serampore, Hooghly





## Photos of the event

