

A Field Visit to Nearby Areas

26th October 2023

Botany department and Eco Club of GDC Theog jointly organized a field visit for BSc students to the nearby area on 26th October 2023. About 20 students of BSc I, II and III year (Med.) participated in this visit. The students gathered in college campus at 12pm and proceeded to the forest area. During excursion, we found that forest is rich in biodiversity. Wide variety of plants were shown to the students. The students were made aware of the various uses of local plant diversity. Plant used in various local traditions and in traditional medicines was shown to the students.

List of some of the Plants studied during field visit

Sr. No.	Botanical Name	Local Name
1	<i>Ailanthus altissima</i>	Dali
2	<i>Ajuga bracteosa</i>	Nilkanthi
3	<i>Artemisia roxburghiana</i>	Chhamber
4	<i>Bergenia ciliata</i>	Dhakochru
5	<i>Bidens pilosa</i>	Kumber
6	<i>Berberis sp.</i>	Kashmal
7	<i>Bistorta amplexicaulis</i>	-
8	<i>Cedrus deodara</i>	Kelti
9	<i>Celtis australis</i>	Kharki
10	<i>Cirsium wallichii</i>	Bhuan
11	<i>Clematis montana</i>	Lawi
12	<i>Erigeron annuus</i>	-
13	<i>Erigeron canadensis</i>	-
14	<i>Eulaliopsis binata</i>	Munji
15	<i>Galinsoga parviflora</i>	Peeplu
16	<i>Gerardiana heterophylla</i>	Dandi bhaber
17	<i>Hedera nepalensis</i>	-
18	<i>Imperata cylindrica</i>	Kusha, drab
19	<i>Pinus wallichiana</i>	Kail
20	<i>Plantago erosa</i>	-
21	<i>Preensepia utilis</i>	Bhekhal
22	<i>Rumex hastatus</i>	Majhoda
23	<i>Rumex nepalensis</i>	Nermala
24	<i>Rosa bruniona</i>	Kajhene
25	<i>Rubus ellipticus</i>	Hinsar
26	<i>Rubus niveus</i>	Kale hinsar
27	<i>Tagetis minuta</i>	Satrajari
28	<i>Urtica dioica</i>	Bhabher
29	<i>Solanum virginianum</i>	Kadingan





Some wood rotting Fungi, Bryophytes and Pteridophytes (*Polystichum squarrosus*, *Pteris cretica*, *Diplazium esculentum*, *Onychium* sp.) were also seen. During the excursion, the diversity of plants with reference to their habitat, morphology, economic use, etc. was explained by the teachers. The students gained a lot of information about various aspects of local flora during the visit. Overall, the trip was informative and successful for the students. The students prepared their field notes and enjoyed the field visit.