

# Visit to Horticulture Department

## A Report

Date: 07/05/2025

Horticulture is associated with cultivation of plants, fruits, flowers etc on large scale. It plays the crucial role in strengthening the economy of Himachal Pradesh as the livelihood of most of the population is dependent on horticulture. As the rate of unemployment is growing day by day, it becomes imperative to educate the youth and make them skilled in this field too. It also empowers the youth to be self employed as all the students belonging to this region choose Apple cultivation as their career option after graduation. Recognizing this objective the **Internal Quality Assurance Cell** of the college has organized a visit of the students to the Department of Horticulture located near Nankhari Chowk on 07th May, 2025. The primary purpose of the visit was to impart the hands-on training to the students for Apple cultivation as, Apple is the major fruit crop in this region.

The Horticulture Development Officer Mr. Ravinder Mehta introduced the students with the essential requisites for apple cultivation and provided an insightful session that comprehensively covered the following points:

- **Spray Schedule:** Mr. Ravinder Mehta extensively explained the correct spray schedule for the control of disease in the apple plants. The spray schedule consists of 04 stages including Green Tip, Pink Bud, Petal Fall/ Pea Stage, Fruit Development (Walnut size). Mr. Mehta apprised the students about the correct spray schedule and detailed about the chemicals to be used for sprays during each stages. He further informed about the quantity of chemicals to be used to form the correct mixture.
- **Crop Diseases:** The session was informative as Mr. Mehta discussed the types of diseases like scab, powdery mildew, alternaria leaf spot, canker, root rot, core rot etc. He discussed the preventive measures to be taken during the spray schedule to avert the transmission of disease. The students were also given pictorial presentation of the various diseases so that they can easily identify it on the plants. He further elaborated on the various insecticides, acaroids, fungicides and spray oils to be used on the plant.
- **Schemes and Policies:** The session further advanced with Mr. Mehta discussing in detail all the major schemes and policies initiated by the Department of Horticulture, HP. He also enumerated on the various incentives and subsidies for the installation of anti hail net, establishment of individual orchard, establishment of garden colony etc.

The overall visit was enlightening as it helped students improve their knowledge and provided them the fundamental practical skills that are essential for the cultivation of apple. The students were also distributed the pamphlets covering the above mentioned points in details.

## Some clicks from the visit:



Activity Name: Visit to Horticulture Department  
Date: 07/05/2025  
Students Present:

Sr. No.	Name	Class	Roll No.	Signature
01	Ashish	B.A. Horticulture	172021	[Signature]
02	Shubham	B.A. Horticulture	172022	[Signature]
03	Rishabh	B.A. Horticulture	172023	[Signature]
04	Adarsh	B.A. Horticulture	172024	[Signature]
05	Harsh	B.A. Horticulture	172025	[Signature]
06	Arjun	B.A. Horticulture	172026	[Signature]
07	Aditya	B.A. Horticulture	172027	[Signature]
08	Shreyansh	B.A. Horticulture	172028	[Signature]
09	Shreyansh	B.A. Horticulture	172029	[Signature]
10	Shreyansh	B.A. Horticulture	172030	[Signature]
11	Shreyansh	B.A. Horticulture	172031	[Signature]
12	Shreyansh	B.A. Horticulture	172032	[Signature]
13	Shreyansh	B.A. Horticulture	172033	[Signature]
14	Shreyansh	B.A. Horticulture	172034	[Signature]
15	Shreyansh	B.A. Horticulture	172035	[Signature]
16	Shreyansh	B.A. Horticulture	172036	[Signature]
17	Shreyansh	B.A. Horticulture	172037	[Signature]
18	Shreyansh	B.A. Horticulture	172038	[Signature]
19	Shreyansh	B.A. Horticulture	172039	[Signature]
20	Shreyansh	B.A. Horticulture	172040	[Signature]
21	Shreyansh	B.A. Horticulture	172041	[Signature]
22	Shreyansh	B.A. Horticulture	172042	[Signature]
23	Shreyansh	B.A. Horticulture	172043	[Signature]
24	Shreyansh	B.A. Horticulture	172044	[Signature]
25	Shreyansh	B.A. Horticulture	172045	[Signature]
26	Shreyansh	B.A. Horticulture	172046	[Signature]
27	Shreyansh	B.A. Horticulture	172047	[Signature]
28	Shreyansh	B.A. Horticulture	172048	[Signature]
29	Shreyansh	B.A. Horticulture	172049	[Signature]
30	Shreyansh	B.A. Horticulture	172050	[Signature]

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Coordinator  
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