

TWO BEST PRACTICES OF THIS INSTITUTION (Metric: 7.2.1.)

Practice-I: Weather Station



Pic: Weather Station

A Weather Station is a place where facts about the weather are recorded and studied. In this Mahavidyalaya we have a small weather station. This station has the following instruments:

1. **Thermometer:** for measuring air and sea surface temperature.
2. **Barometer:** for measuring atmospheric pressure.
3. **Hygrometer:** for measuring humidity.
4. **Anemometer:** for measuring wind speed.
5. **Rain gauge:** for measuring liquid precipitation over a set period of time.

Advantages of having a weather station:

There are many people who get benefited from the weather station. This weather station actually accessible to any person and help them to handle possible applications related to the weather station actually does get increases. Weather station also benefits an amateur meteorologist so that the person can effectively able to keep an eye about the data. Weather station also enables people to get real-time information. This will help us to get protected from adverse weather.



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Practice-II: Herbal Plantation



Pic: Herbal Plantation

Every herbal plant has its own specific use for the production of specific drugs from specific herb. India has often been referred to as the Medical Garden of the World as people of our country have been keeping faith on the power of Ayurveda and have been using herbal plants to combat diseases in natural way from time immemorial. To promote widespread interest in shifting synthetic to natural way of remedy in health issues the IQAC of our college had a plan to make an Herbal Plantation in the college campus. Some trees of medical values were planted in clay tubs and a mini garden was made with those tubs. The gardener of the college looks after the trees.

Teachers sometimes visit the garden with students and make them acquainted with the values and importance of medical plants. People from the locality get benefitted by using these herbal plants when they require. The IQAC has intentions to enlarge the garden in future. Our garden is enriched with the following herbal plants:

1. Kule khara
2. Gandha Vajali
3. Bish Hari
4. Nayan Tara
5. Keshari
6. Sushni Shak
7. Ahar / Airi
8. Pathar Kuchi
9. Bramhi Shak
10. Adaa
11. Rasun
12. Mouri
13. Jeera
14. Talmul
15. Rosemerry
16. Aswagandha (Withania somnifera)
17. Stevia
18. Jaba (China Rose)
19. Alloyverra
20. Elaichi (Cardamom)
21. Pudina (Mint)
22. Curry Leaf
23. Dalchini (Cinnamon)
24. Swet Akanda (crown flower)
25. Labanga (Cloves)
26. Strawberry
27. Meat Mashala
28. Dragon Fruit
29. Ranganana
30. Kaju Badam (Pee nut)
31. Kath Badam (Vermicelli almond)
32. Jhau Gaach (Tamarix dioica)
33. Angur (Grapes)
34. Chandan (sandal wood)
35. Mousanda flower
36. Supari (Hybreed).

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