

FGM Government College Adampur, Hisar

Two institutional best practices

1. Use of Trolley mounted Projectors - The trolley projector has become an integral part of the teaching learning process of the institution. All the teachers are encouraged to use the Trolley Projectors for enhancing the learning experience of students. As a result, the teachers have oriented towards application of ICT in educational practices. The idea of trolley projector has been economical in financial terms. The primary advantage of the trolley projector is that all class rooms can be converted into smart classroom on requirement basis.

2. Botanical Garden - The college has maintained a Botanical garden which for students, which enhances their learning experience. The basic objective of developing a Botanical garden is to maintain a healthy, interesting and diverse collection of plants. Botanical gardens act as “outdoor laboratories” for students and teachers. Botanical garden also adds beauty to College premises. The garden covers almost 15040 square feet area that contains medicinal, seasonal and ornamental plants. Most interesting part of the garden is that the plants are donated by college students on his / her birthday. The Botanical garden contains following plants: -

- (1) Algae - Ulothrix, Volvos, Oscillatoria, Oedoganium, chara
- (2) Bryophytes – Marchantia, Riccia, Fun aria,
- (3) Pteridohytes – Equisetum, Pteris
- (4) Gymnosperms – Cycas, Pins
- (5) Angiosperms

Format of names (**Vernacular Name Botanical Name**)

1. Kachnar (Bauhinia variegata (camels boot true)
2. Amaltas (Cassia bistula)
3. Gulmohar (Delonix regia)
4. Ashoka (Sarana indicia)
5. Banana (Musa indicia)
6. Fig (Anjeer) Ficus carica
7. Kadamb (Neolamarckia Cadamba)
8. Arjuna (Terminalia arjuna)
9. Morpankh (Thuja unvicar)
10. Neem (Azadirachta undica)
11. Shisham (Dalbergia sissoo)

12. Cotton true (*Bombax ceiba*)
13. Rose (*Rosa undica*)
14. Peach (*Prunus persica*)
15. Guava (*Psidium Guajana*)
16. Satavari (*Asparagus racemosus*)
17. Guarpatha (*Aloe Vera*)
18. Sudersan (*Cranium latifolium*)
19. Sunflower (*Helianthus annus*)
20. Lyenda (*Tagetus erect*)
21. Peela Kaner (*Thevetia Peruvaina*)
22. Kaner (*Nerium indicum*)
23. Sada bhar (*Vinca rose*)
24. guldaudi (*Chrysanthamum indium*)
25. Amla (*Emblica officinal is*)
26. Brahmibuti (*Centella Asiatic*)
27. Bathua (*Chenopodium Album*)
28. Mausmi (*Citrus sinensis*)
29. Touch-me-not (*Mimosa pudica*)
