

BOTANICAL GARDEN

METs Institute of D. Pharmacy houses a well-developed medicinal plant garden “BOTANICAL GARDEN” with more than 25 plants, extending the scope to carry out research on medicinal plants. Each plants having the QR Code on its name plate. The QR Code contains detail information about the plant like Synonym, Biological source, Family, Chemical constituents, Uses etc.

The garden houses a variety of medicinally important herbs, shrubs and trees spread in a well-defined area. The plants grown here are useful in the practical sessions of Pharmacognosy. This well-developed medicinal plant garden provides a strong impetus for herbal drug research and imparts training to the students. It supplies crude raw materials and fresh plant specimens essential to carry out herbal drug and natural product-related research by the graduate students.

The students of the Institute of D. Pharmacy use the botanical garden to collect the herbs for their routine practical work as well as for research work during their projects. They collect the plant parts based on their project needs to prepare extract and isolate the important phytoconstituents with therapeutic importance. The collection of plants is also useful to prepare herbarium specimens by undergraduate students.

Some of the trees available at the garden include *Terminalia arjuna* (Arjuna), *Asparagus racemosus* (Shatavari), *Curcuma longa* (Turmeric), *Adhatoda vasica* (Adulsa), *Withania somnifera* (Ashwagandha) etc.

MET'S INSTITUTE OF D PHARMACY

(B. Pharm. Affiliated to DBATU & D. Pharm. Affiliated to MSBTE)

DTE Code: 5442; PCI F. No.: 1364; MSBTE Code: 1798

Assistance:

Concept by	Principal. Dr . M .R. N SHAIKH & Mr.ANIL RAJGURU
Procurement of Medicinal plants	Prof. Dr. H.B.MISHAL from Hirvepunya Nursery,Nashik.
Development of QR Code	Prof.V.T.KHARAT(METs Institute of Engineering)
Collection & uploading of Data	Prof.P.R.ADAVADKAR & Prof.S.B.JAGTAP
Translation of Data to Regional language	Prof.A.P.SONAWANE

Gallery:



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