

## Best Practices

Title of the Practice: Know a Plant each day - Today's plant Box

Objectives of the Practice:

- To enumerate the medicinal Plants in the local surroundings
- Plant identification Practice to students
- To know the taxonomic characters and classification

Context:

In Botany Taxonomy of Flowering Plants is an important subject area and involves plant identification, Naming and classification. In addition to Theory Field level identification helps students to distinguish between various general and species besides family specific characters.

The Practice:

Department of Botany started the Best practice and asked the First/Second/Third year Botany students to bring daily one unknown plant from their places/surrounding villages and identify it using Gamble volume for classification of the specimen and later certified by the Botany faculty.

Local vernacular name, Botanical name, Family, and important medicinal uses are listed and plant specimen is kept in the Today's Plant Box so, that all the students even from Non-Botany background know and note down the plant names and their medicinal uses. After completion of First year, second year students and final year students would continue on rotation basis.

Evidence of Success:

Every year about 80-100 plant specimens are kept in the Plant Box and Botany students note down details from the Box during lunch time and also use the medicinal plants in treatment of common health problems. Displayed specimens are preserved in department herbarium and details are noted the Best practices Register.

Problems encountered: -NIL-



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## LUNCH AND STUDY

Goal : To improve attendance of day scholars from other places.

Context : Most of the students are first generation learners and come from surrounding rural areas of sathupally. As they hail from Agricultural labour families they stay day long with little Tiffin or go back to their houses in afternoon.

Due to their poor background they feel it hard to buy a meal and attend classes day long.

“ Lunch and Study (Midday meal scheme) helps on campus till the end of classes and active throughout.

Practice : Institution identified that are students attendance in afternoon session comparatively less than the morning session and as students skipping meals due to their poor background, elicited donors from alumni and staff who contributed donations towards Midday meals. Midday meals are prepared at campus and as per tokens issued in the morning mini meals are solved.

Evidence of success:

After the start of Midday meals regularly around 100-120 boys and girls utilize the Program and take lunch who are day scholars from far of places and there was an increase in attendance of students in afternoon session.

Earlier students used to stay hungry and stay all day long for practical and theory which changed to active and healthy learning.

Dizziness, general weakness was overcome by day scholars who cannot afford a lunch.

Students themselves contribute their services in preparation of lunch and donors contribution used to a good cause of lunch and study.

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