

Best Practice - II

Title of the Practice: "Medicinal Plant's Exhibition"

1. Objectives of the practice: The students of Botany are made familiar with the local plants around their living places. So the objectives of the practice are to make them know the plants around their habitat. It also means aware them about their medicinal values.

"The students are asked to collect the plants nearby their living. They not only collected it but found many wild weeds which were unknown to them. They studied and observed. They discussed it with their parents about its uses. They found that many of the plants are seasonal and are used as vegetables to eat.

- * To create optimum interest & awareness among the common about medicinal plants
- * To Increase public awareness about the efficacies of herbal drugs.
- * To identify high, medium & low consuming medicinal plants & herbal drugs.
- * To develop awareness for utilization of herbal medicines for home remedies
- * Majority of people still using Ayurvedic or herbal medicine.

2. The Context: For many years we are using weedicide to destroy many types harmful. Such as congress grass etc. But its dangerous side effect is also killing the useful medicinal seasonal weeds. Our ancestors were using those from many years to save them for casuistries.

Even many of our festival are related to these seasonal growing plants. Ex. For Ganesh puja on Ganesh chaturthi we offer durva, Aghada, Cana as his favorite plants. The reason behind it was netual for people to know about the medicinal use of these plants but in the time actual purpose got missed. So our view of perspectives behind the activity is to make them conserve this golden legacy and heritage of our religious as well as medicinal plants.

It also meant to make them know about the insect and other lives who live and survive with them, i.e, to make them know about the bio-diversity of their own region and make them try to save it from the weedicides and diseases. These plants are actual sources of many medicines which are very useful for many minor as well as major diseases. To inspire them for further researches in this field.

3. The Practice: Department of Botany had organized the programme "Introduction to the Medicinal plants" The practice was held on the occasion of 17th September. Marathawada Mukti

Sangram diwas. Jun to October is the manson season in year. This is the golden season for wild weeds. These weeds and plant are the source of energetic food & medicines. The department grabbed this opportunity to collect these plants and weeds. Many of them are seen only in this period.

All we are very known to the heritage of Ayurveda and it's contribution to the medical world. So, the department had decided to deliver it to our young generation and make then to contribute their share to it. From this practice the students learn to observe their near about carefully and with scientific vision. They became habitual to study the plants nearing them.

Many of the students were unaware about the medicinal value of the plants. They became aware about it. Now they will try to save it & spread it. It's importance to others.

In the context of Indian higher education the practice can be used to save many regional plants. India is a large country with different types of soils & climates. The activity may inspire the others to carry on such practices in their legion and find out many medicinal plants of the particular region. It may inspire them to collaborate with each other to make some alliances to find& make medicines. It may inspire the students be a research students in the field. They can combine many plants and weeds to find out some life saving, medicines with less side effects.

They can also study about the plants which are helpful. to grow fertility of solid can capture or conserve the inland water. Thus the activity is helpful for the students as well as the society. This exhibition was open for all so, the people who visited it were beneficial of this practice.

Limitations: The students learn many plant in the theoretical parts but were unaware of it's actual occurrences, So they found difficult to recognize it in the fields.

Many visitors told then more advantages than they know about the plants.

4. Evidence of success: The students learned about actual occurrences of the medicinal plants. They are using these medicinal plants for the treatment of diseases and other purposes.

5. Problems encountered & Resources required:

Though the problems encountered are minor but are influential. Students are familiar with the, photocopies or images of plants in the books but are not familiar with it's origin form. In some cases of plants they are familiar with it's practical, daily medicinal properties but were unaware about it's scientific knowledge. The resources like handbooks, leaflets or medicinal parks should be there to study such plants so that the common people could be beneficial by

these valuable but economical medicines without any side effects. These medicines can be used as the primary or first aid in the diseases.

6. Notes: Department of Botany has arranged this best practice successfully. It suggest that other institutions can arrange this practice in social interest. It is our moral duty to carry over the golden heritage of Ayurveda to next generation by adding some more knowledge in it. This practice will be helpful to grow the curiosity among the people regarding the weeds and plants near about them. It will make the students to spread the information about such plants which can be helpful in day today caring & curing of minor diseases such as flu, cough, cuts & burns injuries.

We strongly recommended other institutes to carry out this practice; It will help them to enlist the plants in their geographical area.

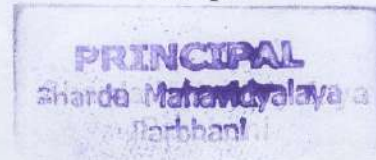
It will be helpful for the farmers know the value of the weeds in their fields. It's selling can add their financial income.



Dr Shinde A.B.
Dept of Botany



Dr. W. N. Jadhav
Principal



REPORT

MEDICINAL PLANT EXHIBITION

The department of Botany organized a medicinal plant exhibition on 17-18 September 2019. The aim of this exhibition has the intension of creating awareness to the students about importance and utilization of medicinal plants growing in our province.

The programme of exhibition was inaugurated by Mr Anilji Jain, Secretary, Model English Education Society & Dr. W. N. Jadhav, Principal, Sharda Mahavidyalaya, Co-ordinator of the programme Dr. Shinde A. B. Head, Dept. Botany & Joint Co-ordinator Dr .Chamle D. R. with all college staff members were present for the occasion.

The exhibition was mainly focused on medicinal plants. Medicinal plants are considered as a rich resource of ingredients which can be used in drugs. The medicinal plants are generally known and popular for a number of health benefits.

We organized this exhibition for two day's. The first day was for UG students and second for Sharda Vidyalaya School of our society. About 25 students of B.Sc. S.Y. & T.Y. were actively participated in the exhibition. The number of students of college, school as well as staff members visited to this exhibition. All participant has given good remark about the exhibition. These students explained medicinal uses of various plants through the posters, live plants as well as herbarium sheets. All school teachers as well as teaching staff of B.A., B.Sc. & B.Com faculty members of Model English Education Society's visited to this exhibition.

The exhibition was very informative for students and all the staff members. All of them make this exhibition a grand success.


IQAC Co-ordinator

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MEDICINAL PLANT EXHIBITION (2019-2020)

