

MODULE 36 – FLOWER: THE BEAUTIFUL GIFT OF NATURE

OBJECTIVES

By the end of the session the student will be able to: -

1. Learn about the aesthetic value of flower in our routine life.
2. Importance of floriculture as source of earning.
3. Importance of flower in life, nature, mythology and in time.

SUMMARY

In this program, we make an effort to deal delicately with this topic. Here we have touch the beauty as well as several use of flower in our day to day life. We have also try to explain the importance of flower in keeping environment aesthetical beautiful.

TRANSCRIPTION

Introduction

Flower is the sweetest thing god ever made. They are the heaven's master piece. It is so delicate yet strong in fragrance, so small in size yet big in beauty, so short in life yet long on effect.

"Floriculture is the discipline of horticulture that deals with the cultivation of ornamental plants and flowering plants, for gardening and for floristry. Floristry is flower industry. Flower renders beauty to mother's nature. We all know that the thing of beauty is a joy forever"

Flowers are love's truest language. It is testimony that the world is designed for our enjoyment.

It is a message and also a carrier. It's a bridge between devotee and god. It is main factor of dedication to god. It's a poetic flow, a rhythm and a melody in song.

"Flowers have lot of importance in loves. They render aesthetic beauty to our surrounding. They beautify our gardens, our townships our cities. They give us wide range of product as well."

Golden shower tree (Amalatas), Lotus, Rose, Marigold, jasmine and thousands of flowers are there which color our lives with their color and perfumes our lives with their aroma. They are the only one which has made our nature look so beautiful spreading the rainbow colors everywhere.

Colour and its effects

“The plant having the flowers of different colors, are very important to protect our atmosphere.”

The colorful flowers which color our lives have meaning of their own color. The yellow color symbolizes happiness, friendship, excitement, pride and fame. The red color flower appears as courage, willingness, honesty, respect and a sense of love. Orange color flower represents affection, satisfaction, enthusiasm and confidence. Green color is considered as good luck and happiness. White color means peace, simplicity and is considered as a symbol of beauty. These flowers have a feeling of purity of the relationship. Pink color is called as “the color of love”. Blue and purple color gives a rooted sense of glory, wealth, pride and reputation. “Flowers are also used for religious and cultural purposes. Flower form or a greenhouse or a huge flower form is often a wonderful resort for picnic or also used for other recreational purposes.”

The way the different colored flower displays and allows individual expression, the same way here in our tradition we worship different deities in different colors of flowers. Red color flower to lord Surya and lord Ganesha, white color to lord Shiva and goddesses and yellow flowers are offered to lord Vishnu. Of course there are scientific reasons for flowers beautiful colors such as attracting animals to spread nectar and enabling them to reproduce. Just the same, there could have been many other ways to allow for plant species to reproduce.

Flower reproduction and its uses

“There are two types of flowers, one is categorized as a self pollinated flower and second one is cross pollinated flowers. Generally, most of the flowers belong to self pollinated group and some are the cross pollinated, particularly the family compositing, the plants of the family compositing. The plants of the family compositing are generally cross pollinated flower.”

Flower in our architecture is of much more importance. As they are the means of worshipping god, in the same way they are seen in the ornamentation of our country's various temples, domes and columns.

Jagdamba Devi temple in khajuraho has a 5 feet 8 inch long statue of goddess possessing lotus in hand. Baha'i worship temple built in Delhi has a architecture fully based on blossom lotus, which caused it to be named as "Lotus Temple." All types of flowers give fragrance and beauty. Now let's see what else we receive from flowers.

"They give us a wide range of products as well, like spices, medicines, essence, and the scent of flower is used in the soap industry, they are used in deodorants, etc."

Everyone uses various spices in food to enhance the taste and aroma. And very few people know that some spices are flowers such as clove.

The most expensive spice saffron (Zafarani) is also a type of flower. Another flower sekando is used as salad. By looking at honey it's little hard to believe that it is collected from flowers, but it's true. It's not just a food but a medicine too. And not just honey, there are many substances which are taken from flowers, and brought into medical use.

There are many flowers which are used to treat serious diseases.

"Flower also provide huge pollen boon for the bees to provide honey for us and honey as we all know is a complete food. It gives a lot of energy, its also a good for cough and cold."

During the main medical treatment of cardiac patient as adjuvant therapy, in conventional medicine it is advised to sleep on bed of roses.

There are some species which has the ability to treat from healing wounds to the removal of all skin disease.

In Ayurvedic medicine roses are used in the treatment of scurvy and kidney diseases.

Commerce of Flower

As flowers are so useful, it's obvious that it has a large scope of business. At large scale, cultivation of flowers is done which helps in business.

India has a tropical climate, so the flowers are grown in abundance here. In international market the flower business is around Rs.125, 000 crores, in which India's trade is of Rs. 300 crore. This business is growing at a faster rate.

"To good turn over in a short period of time, we often resort to inorganic fertilizers and pesticides and they are extremely harmful for our nature."

To get high quality flowers, the plants are grown in Polly house are protected from intense heat, bright sunlight, strong winds, hailstone and cold waves.

“The gerbera is there, carnation is there, gypsophila is there and gledia is there, so there are so there are so many flowers which are grown successfully in the Polly house system, where there is a no need of pollinator that is the insect and the air, like wise.”

It is a protective shade made up of polythene in semi-circular, square or elongated shape. So, flowers are produced throughout the year.

“Now a days this concept is very important, now a day most of the flower which can’t be grown successfully in the open place, open space. Now a day these are grown under the protective cultivation that is under the Polly house, so during off season. If we are growing flower inside the Polly house, of course there is much space to get the maximum price during the off season, when there is a heavy demand of flowers.”

The sector, where there is such a big trade, automatically, opens new opportunities for employment. There are many institutions and training centers which help to gain knowledge in this field.

Like any other business, this business also requires skilled persons such as the person trained in manual work, Harvesting, packaging, the efficient transport and accomplished work in cold storage places, etc...

This trade has the potential to earn foreign currency.

There are many places in India like Hyderabad, Pune, Punjab, Benagluru, Shrigaon, Imphal etc. where there is extreme scope of employment in this business. Similarly, Uttarakhand can become a self dependent state as it has around 240 varieties of orchid flowers which are in a great demand in North-East Asia.

In today’s time as consumption of flowers has increased. Whether there is a marriage or a party, decorating a house or to give flowers as a gift, it is used everywhere. There are still many places where flowers are used as jewelries.

Flowers go with our journey of life. They express our emotions and feelings, when we are unable to express with words. And when we give a person a flower we automatically get attached to her emotionally. Only one flower makes a special meeting. Time flies and it’s the flower that makes it a memorable moment.

Yet even if the person changes with time the fragrance of flowers is the same.

Flower by Rabindranath Tagore

Pluck this little flower and take it, delay not! I fear lest it droop and drop into the dust.

I may not find a place in thy garland, but honour it with a touch of

pain from thy hand and pluck it. I fear lest the day end before I am aware, and the time of offering go by.

Though its colour be not deep and its smell be faint, use this flower in thy service and pluck it while there is time.

GLOSSARY

1.	Floriculture	: -	Cultivation of flowers.
2.	Testimony	: -	Evidence.
3.	Devotee	: -	Follower.
4.	Rhythm	: -	Periodical acute in music.
5.	Melody	: -	Tune
6.	Epic	: -	Ten Poem.
7.	Mythology	: -	Study of religious books.
8.	Glory	: -	Honorable fame.
9.	Seductiveness	: -	Sexy
10.	Architecture	: -	Design
11.	Enhance	: -	Increase
12.	Scurvy	: -	Disease caused by deficiency of Vitamin C.

F.A.Qs

Q1. What is the floriculture?

Ans. Cultivation of Flowers.

Q2. What is cause of beauty in a flower?

Ans. Different shapes, colours and fragrance.

Q3. What is the importance of flowers in Prayers?

Ans. It is the bridge between devotee and God.

Q4. Why flower is considered to be more important than bread?

Ans. Because bread feeds the body while flower feeds the soul.

Q5. List some flowers we come across in our busy day life.

Ans. Rose, Marigold, Jasmine, China rose, Lotus, Gold Mohar, Golden slower.

Q6. Which flower is considered to be the seat of the Goddess Laxmi.

Ans. Lotus Flower, this is considered the National flower of India also.

Q7. What does fellow colour of flowers symbolize?

Ans. Happiness, Friendship, excitement, pride & fame.

Q8. What does the red colour of flower symbolize?

Ans. Affection, Willingness, Feisty, Respect and sense of Love.

Q9. What does the Orange colour of flower symbolize?

Ans. Affection, Satisfaction, Enthusiasm and Confidence.

Q10. What does the Green colour symbolize?

Ans. Good look and Goldness.

Q11. What does white colour of the flower symbolize?

Ans. Simplicity and purity of relation.

Q12. What is the importance of Pink Colour.?

Ans. It is the Colour of Love.

Q13. Which colour of the flower is symbol of sense of glanj Seveath?

Ans. Blue and Purple.

Q14. To which God red colour of flower offered.

Ans. Lord Ganesha and Lord Surya.

Q15. What is Favorite colour of lord Shiva?

Ans. White.

Q16. To which God yellow flower are offered?

Ans. Lord Vishnu.

Q17. What is the role of colour and nector in the flowers?

Ans. To attract insects for pollination insects are the most popular marriage agents for plants.

Q18. Who considers flower as the poetry of reproduction?

Ans. Jean Giraudex.

Q19. What is Lotus Temple?

Ans. Bahai's worship temple in Delhi having design like Lotus temple?

Q20. What is morphology of clove?

Ans. It is dry Flower bud use as spice. It is cultivated in Kerala.

Q21. What is Saffron (Keshor)?

Ans. There are dry style & Stigmas of Saffron flower (gdfgdhdghfdgh) commonly in Kashmir. It is used to impart golden colour to Sweets & Milk.

Q22. What is honey?

Ans. It is the nectar secreted by nectar glands present on flower. Insects suck the nectar and when it passes through their stomach, it gets converted to honey. Honey contains fructose, glucose & sucrose. Due to fructose it is more sweet than sugar. Honey is highly digestive and tonic for men.

Q23. Which flower is used to process Gulkand?

Ans. Rose.

Q24. What is the magnitude of flower business at international level?

Ans. Rs. 125,000 crores per year.

Q25. What is the magnitude of flower business in India?

Ans. Rs. 300=00 crores per year.

Q26. What are main requirements of floriculture?

Ans. Poly house whose heat, light and strong winds & cold waves can be controlled.

Q27. Which flower can earn foreign currency for India?

Ans. Orchid flower.

Q28. List some important place in India where floriculture has developed as a business.

Ans. Hyderabad, Pune, Punjab, Bangalore, Shrigaon, Imphal.

Q29. Which States in India has bright future in floriculture?

Ans. Uttarakhand, due to different varieties of orchid flowers.

Q30. Which flowers are used by hairdressers?

Ans. Chrysanthemum, Jasmine and Rose.

Q31. How do we express our emotions and feelings?

Ans. By offering flowers.

CASE STUDY

In Indore there are few shops doing business of selling flowers and flower bouquets. The cost of bouquets being from Rs. 25.00/- to Rs. 250.00/-. They also prepare "Var malas" to garland bride and bride grooms. A Var mala of roses may cost up to Rs. 5000/-. Stage decoration also involves floriculture. Thus floriculture is a good source of earning. The craze for flower decoration is increasing day by day and it has very bright future in cities like Indore.