

Flowers of the campus

**ABV- Indian Institute of Information Technology
& Management, Gwalior**



Figure 1 MDP a view of flower garden.

Flowers:

Flowers occupy an important place in our lives. Flowers are regarded as a symbol of beauty and a gift of nature. Flowers have the power to make people happy and cheerful. Flowers' importance in nature is everywhere—they feed insects, birds, animals and humans; provide natural medicines for humans and some animals; and aid in a plant's reproduction by enticing outside pollinators. Without flowers, plants would merely be green, and the world would be a duller place.

In ABV-IIITM, flowers represent: a) a vital part of bio-diversity and , b) an opportunity to appreciate mother nature and her grand design !

The following are some of the points highlighting significance of flowers:

Vital part of Eco-system

Flowers form a vital part of biological cycle. Flowers offer more to the planet than merely natural artwork and beauty. They are essential to removing carbon dioxide and toxins in the air. They feed the honeybee population that's responsible for promulgating food crops.

Landscaping

Whether planted in the ground as part of a garden or blossoming from shrubs and trees, flowers add depth and interest to landscapes. For example, flowering plants have been used in MDP , Sports Complex, butterfly conservatory and other locations of our campus as part of landscaping. Seasonal flowers are planted at various locations on our campus as a part of enhancing the quality of landscaping.

Food

Many animals and insects eat flowers for nourishment. You may have seen peacocks on the campus, eating flowers!. Popular flowers used in cooking and preparing meals include lemon, coriander, gardenia, marjoram and garlic chives. The flowers of herbal flowers usually taste similar to the actual herb.

There are a variety of insects that feast on the nectar of flowers, but the most notable ones are bees, wasps, ants and butterflies. Because these flowers rely on an outward source to pollinate them,

Tradition

Flowers carry enormous symbolism, provide soothing sympathy and are an integral part of many of life's ceremonies, thus flowers are a traditional part of both joyous and somber occasions. Flowers play an integral role in Indian weddings and often are the focal piece in a wedding's design. Flowers is used as offerings to the deities in many cultures across the world. No Hindu worship is complete without flowers. Even it is believed that different deities have different preferences of flowers. The colour of the flower is also very significant in this act.

The role of flowers can be mapped out in old religious texts, myths and folk tales.

Medicine

Many flowers are crushed and [used for medicinal purposes](#). The hibiscus sabdariffa, also called roselle, is one example of a flower that serves as an effective laxative and has been used for centuries by herbalists and folk medicine practitioners. The flower contains high doses of ascorbic acid and glycolic acid and may also fight inflammation and water retention, A lot of studies even proved that flowers have healing properties as well. Presence of multicolored flowers can produce joyful impact on people's mind. A garden and a park full of different flowers is the best place to spend some quality time.

Expression of emotions and feelings

From ancient time love, happiness, peace, friendship and sympathy are being expressed by the means of flowers. Different kinds of flowers express different emotions and feelings. For example, the magnificence and tenderness of red rose has been widely praised ever since the ancient times. Colored roses like white (purity), red (love), lavender (excitement), yellow (joy), orange (enthusiasm), dark pink (gratitude) and light pink (admiration) also express different emotions of our life.

Apart from expressing feelings and emotions, studies have also shown that flowers are capable of influencing our moods. Beautiful flowers kept in hospital rooms can reduce the stress of patients and improve their recovery.

Flower show

With a view to bring as many people as possible closer to nature and avail Psychological, physical, mental, and medicinal(aromatically) advantage and to relieve them from mental and physical tension, a flower show titled as "Suman" was organized in the Institute from 19th February to 23rd February 2017. This show had 58 different varieties of flowers displayed at various locations Like MDP, Nursery, VFH, Sports complex and Learning Resource Center. This was the third show in series, the previous ones being organized in 2015, and 2016 .

The flower show was visited by the campus community and visitors from outside. Print-media persons also visited and appreciated the show.

Compost manufactured from plant leaves, grass/vegetation waste generated in Institute was displayed at MDP and was made available free to interested persons. Ride in Golf cart was made available during show period for children and Sr. citizens.



Figure 2 MDP- ABV IITM Gwalior 28-02-2017



Fig.-3 Some of the flowers on display during flower show

Variety of Flowers on the campus

S.no	Common name	Also called as
1.	four'O clock	Mirabilis Jalapa
2.	9 'O clock	Portulaca grandiflora
3.	Aster	Aster amellus
4.	Begonia venista	
5.	Bottlebrush	Callistemon citrinus
6.	Bougainvillea	Primavera, Santa rita
7.	Calendula	Field marigold
8.	Candytuft	
9.	Canna	Kardal, Indian shot, Sarvajjaya, Keli
10.	Chameli	Jasminum, crape jasmin
11.	Champa	Frangipani, plumeria
12.	Chandani	
13.	Chrysanthemum	Kachchi Guladavdee
14.	Cineraria	
15.	Corn flower	
16.	Cosmos	
17.	Dabar Potika	
18.	Daffodil	Nargis
19.	Dahlia	Dahlia pinnata
20.	Dog flower	
21.	Double dahlia	
22.	Erithrina	Kanwo beach
23.	Galatia	
24.	Gazania	
25.	Guladavdee	Chandra mallika
26.	Gulphanus	
27.	Gudhal	Hibiscus rosa
28.	Gulmohar	Delonix regia
29.	Hari champa	

30.	Harsingar	
31.	Hollyhock	Gulkhaira, Alcea
32.	Ice plant	
33.	Ixora	
34.	Kaner	Oleander
35.	Lantana	
36.	Larkspur	
37.	Lily	Kumudini
38.	Madhukamni	
39.	Marigold	Gendaaa, tagatis
40.	Marigold -Hybrid	
41.	Marigold -mini	
42.	Mogra	Jasmin, Jasminum sambac
43.	Nasturtium	
44.	Paper flower	
45.	Petunia	
46.	Phlox	
47.	Poppy	Khas khas
48.	Raat rani	Night blooming Jasmin
49.	Red mustard	Lal Sarso
50.	Rose	Gulab, Rosa
51.	Sadabahar	Periwinkle, vinca
52.	Salvia	Kamarkas, salvia sefakus
53.	Sun flower	Suraj mukhi,
54.	Sweet sultan	
55.	Sweet william	
56.	Tulip	Kand pushp
57.	Vanadium	
58.	Verbena	

Beautiful quotes about flowers

- “If we could see the miracle of a single flower clearly, our whole life would change”.

Buddha

- “The earth laughs in flowers.”

[Ralph Waldo Emerson](#)

- “Flowers always make people better, happier, and more helpful; they are sunshine, food and medicine for the soul”.

Luther Burbank

- “Flowers... are a proud assertion that a ray of beauty outvalues all the utilities of the world”.

Ralph Waldo Emerson

- “The lovely flowers embarrass me, they make me regret I am not a bee”

Emily Dickinson

- “Every flower is a soul blossoming in nature.”

Gerard de Nerval

- “I hope some day to meet God, because I want to thank HIM for the flowers.”

Robert Brault

- “Flowers don’t worry about how they’re going to bloom. They just open and turn toward the light and that makes them beautiful.”

Jim Carrey



Fig.-4 MDP ABV IIITM Gwalior Flower show viewing by visitors 19-02-2017



Figure 5 MDP ABV IIITM Gwalior a view of garden 28-02-2017