

**SHRI VIJAYSINHA YADAV ARTS AND SCIENCE COLLEGE,
PETH VADGAON
DEPARTMENT OF BOTANY
BOTANY CORNER
Activity Report-2016-2017**

Name of the Activity- Botany Corner- Plant for the Day- Annual Plant
Identification Practice

Date and Time of Activity Conducted- Throughout the year 2016-17

Target Group- B.Sc. Students

No. of students took the advantage- 150

Name of Organizer- Department of Botany

Short Description of activity Conducted-

Department of Botany conducted an activity entitled Botany Corner consistently every year. This year its 10th year of the activity. This is everyday activity in which students collected a local flowering plant species with flowering and fruiting, identified by direct and indirect methods of plant identification as well as discussed with teachers about the characters of the plant. After confirmation of the species the same plant is displayed at the corner of the department with its botanical name, family, locality, brief morphological description and uses if any. This activity creates awareness within students about collection, identification, classification of plants. Communication with the teachers they were able to refer books and concern literature viz. local flora, State floras and Flora of Bombay Presidency. The plants enlisted throughout the year and recorded in the file for future reference.

Programme Outcome: Plant identification skill, Botanical writing and presentation skills on paper.


Programme Specific Outcome:

1. Acquisition of knowledge of flowering Plants by the pupils
2. Finding & presentation skills and confidence in the students
3. Ability to prepare herbarium specimen, communicate medicinal values of the plant with the society, problem solving skills, work out on the taxonomic keys.

Plant for a Day:

Botanical Name:	<i>Eclipta prostrata</i> L.
Family:	Asteraceae
Synonyms:	<i>Eclipta alba</i>
Common Name:	False daisy
Vernacular Name:	<i>Maka</i>
Locality:	Pethvadgaon
Botanical Description:	Erect or diffuse herbs, Leaves lanceolate, Heads compound. Corolla tubular.
Uses:	Herb used for the hair and cirrhosis treatment in Ayurveda. It is effective medicine on skin diseases.
Name of Collector:	Miss. Swapnali Bhimrao Hawaldar

Botanical Name:	<i>Hibiscus rosa sinensis</i> L.
Family:	Malvaceae
Synonyms:	<i>Hibiscus festalis</i> Salisb..
Common Name:	China Rose
Vernacular Name:	<i>Jaswand</i>
Locality:	Kini
Botanical Description:	Erect shrub or small tree, Leaves ovate-lanceolate, Flowers solitary. Corolla red.
Uses:	Flowers used for the hair treatment in Ayurveda. Flower is also effective medicine on skin diseases.
Name of Collector:	Miss. Priyanka Appaso Patil


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