

DEPARTMENT OF BOTANY

VIRTUAL HERBARIUM

AIM:-The goal of the digital/Virtual Herbarium is to digitize all specimens from the Taxonomy as per the Curriculum , enabling them to be made available through a single portal.

- **Herbarium is used for identification of plants.**
- **Specimen along with description on herbarium sheet constitutes a storehouse or repository of knowledge for future reference and research work in the field of plants.**
- **Herbarium gives necessary information and plant specimen for better understanding.**
- **Digital herbarium are one of the potential solutions to the limitations of the traditional herbarium.**
- **It is a collection of plant pictures, replete with every step of productivity (leaf, flower, fruit) and the main characteristics of the plant species.**
- **It is an effective method for the identification and collection of plant biodiversity which can be used and shown when the course paper is in unseasonal times by digitalization of Herbarium**
- **The goals of the Virtual Herbarium are to make specimen data available electronically for use in classes and research, to reduce the cost of actual specimens where digital representations will suffice for study**
- **Virtual herbaria can also be used to increase public awareness of herbaria.**

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1	Amaranthaceae for website	1
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FAMILY: AMARANTHACEAE

SPECIES: *Gomphrena globosa*



Amaranthaceae QR Code

SPECIES: *Annona squamosa*



Annonaceae QR Code

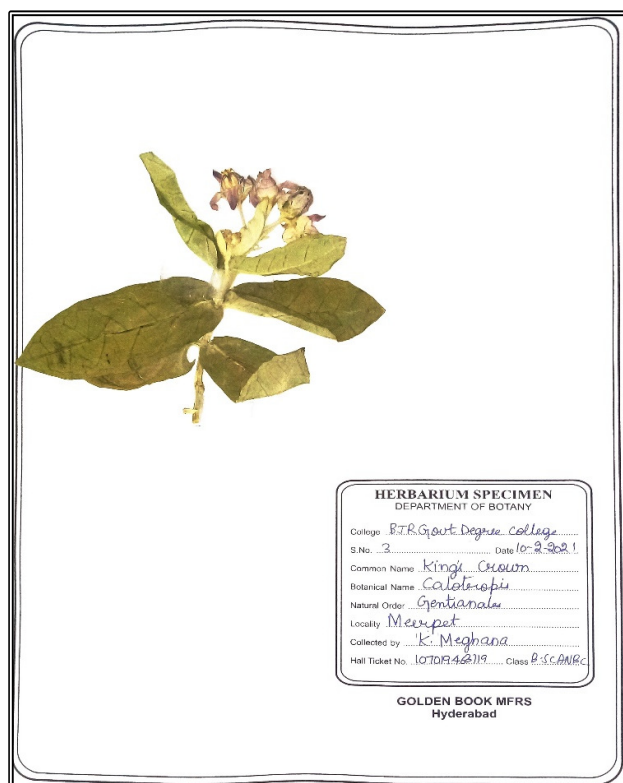


FAMILY: APIACEAE

SPECIES: *Coriandrum sativum*



Apiaceae QR Code



FAMILY: ASCLEPIDACEAE

SPECIES: *Calotropis procera*



Asclepideaceae QR Code



FAMILY: ASTERACEAE
SPECIES: *Tridax procumbens*



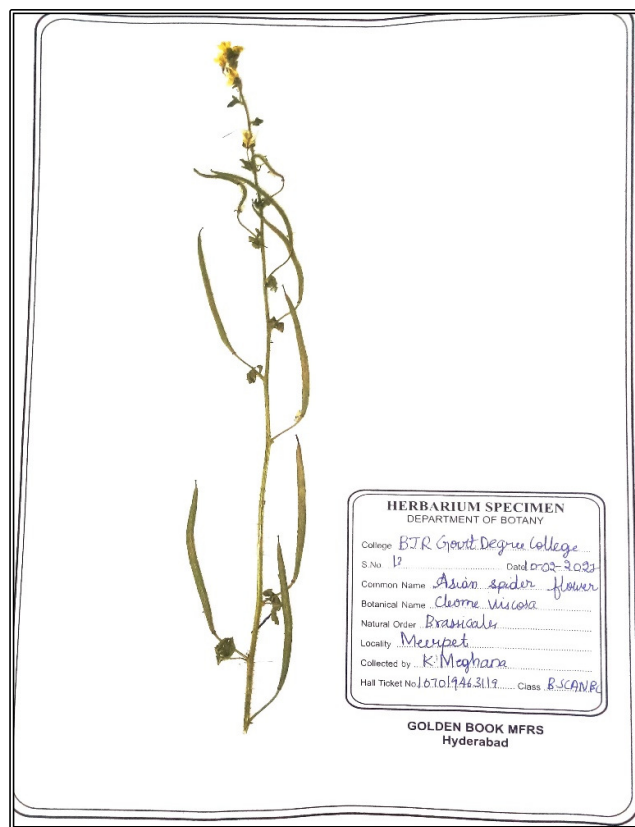
Asteraceae QR Code



FAMILY: CAESALPINACEAE
SPECIES: *Delonix regia*



Caesalpinaceae QR Code

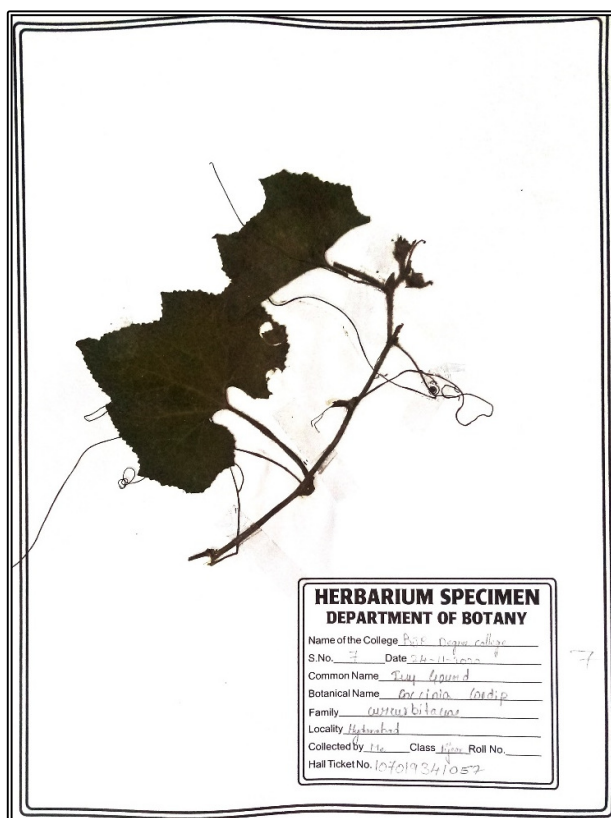


FAMILY: CAPPARIDACEAE

SPECIES: *Cleome Viscosa*



Capparidaceae QR Code



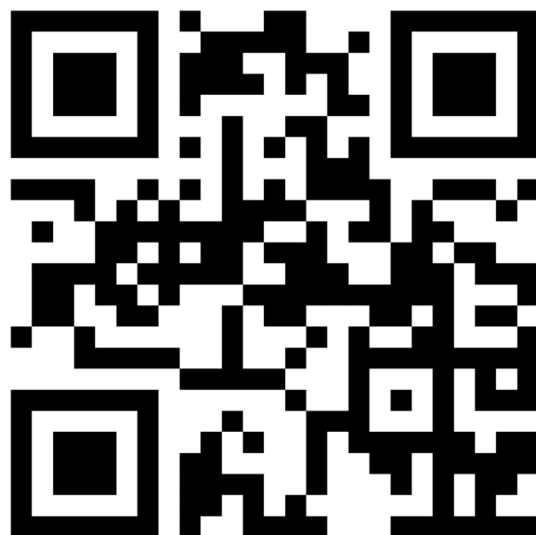
FAMILY: CUCURBITACEAE
SPECIES: *Cucumis sativus*



Cucurbitaceae QR Code



FAMILY: EUPHORBIACEAE
SPECIES: *Jatropha rosea*



Euphorbiaceae QR Code



FAMILY: LAMIACEAE

SPECIES: *Ocimum sanctum*



Lamiaceae QR Code



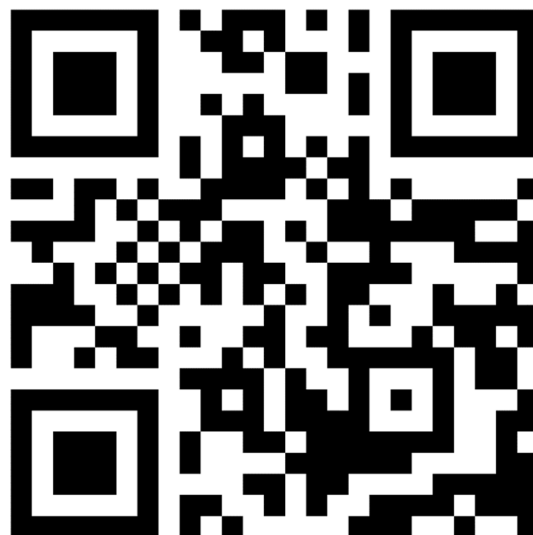
FAMILY:MIMISOIDEAE
SPECIES: *Enterlobium saman*



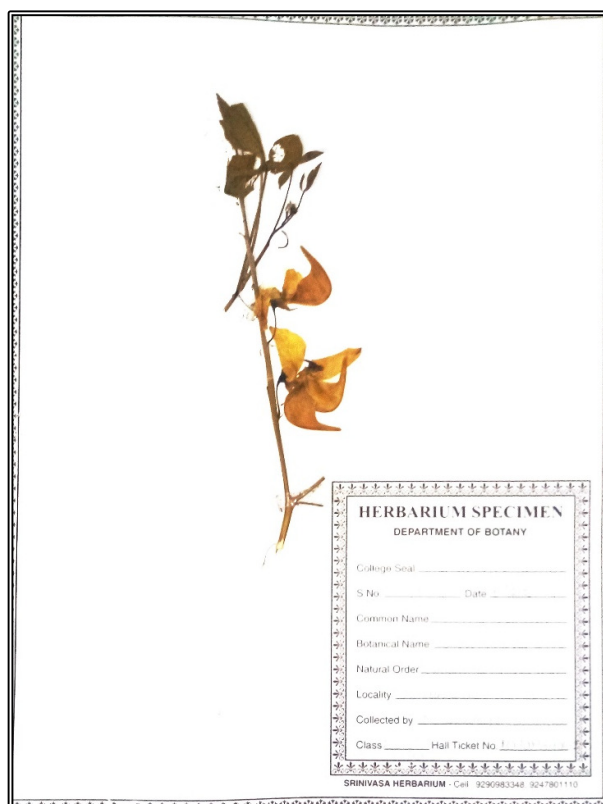
Mimosoideae QR Code



FAMILY: -ORCHIDACEAE
SPECIES: *Spathoglottis plicata*



Orchidaceae QR Code



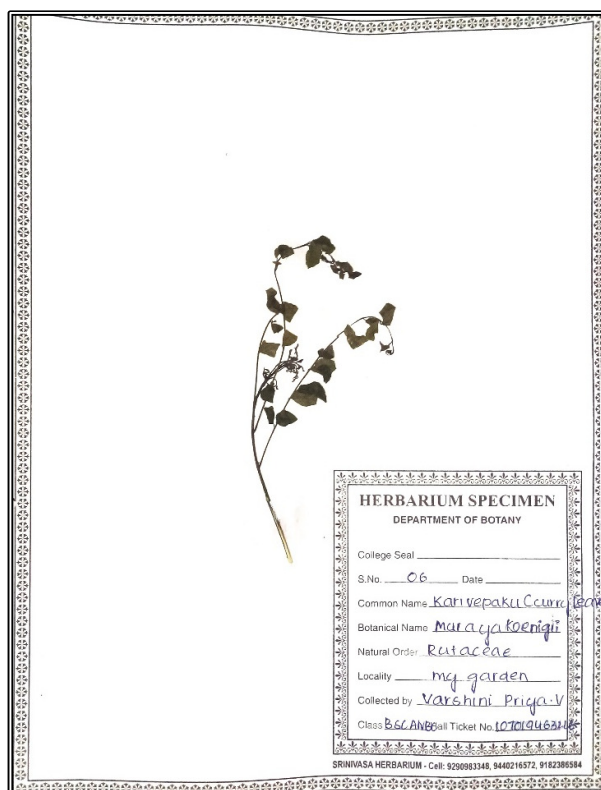
FAMILY :- PAPLIONACEAE
SPECIES: *Clitoria ternatea* :-butterfly pea



Papilionaceae QR Code



Poaceae QR Code



FAMILY: RUTACEAE
SPECIES :*Murraya Panniculata*



Rutaceae QR Code