

GOVERNMENT DEGREE COLLEGE, MEDAK

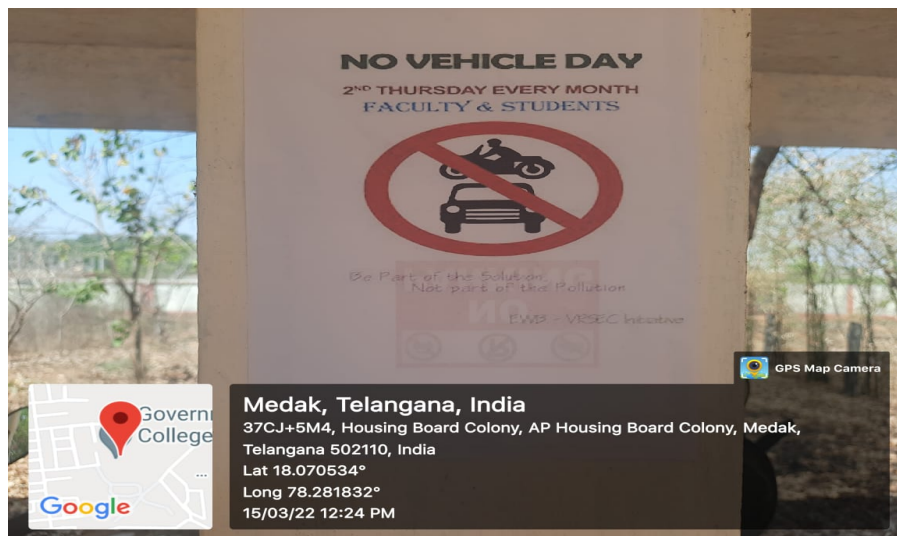
7.1.5. - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

All the above

Restricted entry of automobiles:

- In our College this system was implemented since the year 2018. Every second Thursday all the students and staff vehicles are not permitted into the college campus. This initiative taken by the institution to avoid the air pollution at least once in a month.



- The college has a practice of “NO ENTRY AND NO PARKING” of any vehicle into the college campus every second Thursday in order to minimize the smoke, dust and pollution to some extent.



Ban on use of plastic:

It's a proud feature of the college that plastic in any form be it a plastic cup, glass or bottle except reusable plastic bottles or plastic covers or any kind is neither brought into the campus nor used.



Even the college do not encourage the use of plastic pots for the plants. We use only the pots made of mud or cement.



Use of mud or cement pots only for plants



Pedestrian-friendly pathways





Landscaping with trees and plants:

The college has a landscape garden in the middle of the building where tall trees of neem, gulmohar etc and others have grown up along with small flowering and non-flowering plants.

Total number of plant species identified: **26**

Total number of plants in the campus : **434**



Flower Garden





Greenery at the entrance





GPS Map Camera



Medak, Telangana, India
37CJ+5M4, Housing Board Colony, AP Housing Board Colony, Medak,
Telangana 502110, India
Lat 18.070569°
Long 78.281859°
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PRINCIPAL
Govt. Degree College
MEDAK - 502 110

Green Campus

Total number of plant species identified : **26**

Total Number of plants in the campus : **434**

S.N O.	COMMON NAME/ LOCAL NAME	SCIENTIFIC NAME	FAMILY	NO. OF PLANTS
1	Alla neredu	<i>Syzygium cumini</i>	Myrtaceae	25
2	Dirisena	<i>Albizia lebeck</i>	Mimosaceae	06
3	Kanuga	<i>Pongamia pinnata</i>	Fabaceae	42
4	Moduga	<i>Butea monosperma</i>	Fabaceae	20
5	Pedda Jammi	<i>Prosopis cineraria</i>	Fabaceae	25
6	Usiri/Amla	<i>Emblia officinalis</i>	Euphorbiaceae	25
7	Vepa	<i>Azadiracha indica</i>	Meliaceae	40
8	Teku/Teak	<i>Tectona grandis</i>	Verbinaceae	20
9	Tangedu	<i>Senna auriculata</i>	Fabaceae	10
10	Etha/Palm	<i>Phonix sylvestris</i>	Arecaceae	02
11	Gulmohar	<i>Delonix regia</i>	Fabaceae	10
12	Eucalyptus/Neelagiri	<i>Eucalyptus globulus</i>	Myrtaceae	15
13	Karivepaku	<i>Murraya koenigii</i>	Rutaceae	10
14	Muluga/Drum stick	<i>Humulus lupulus</i>	Moringaceae	15
15	Pala kodisa	<i>Wrightia tinctoria</i>	Apocynaceae	10
16	Medi	<i>Ficus glomerata</i>	Moraceae	04
17	Ravi	<i>Ficus religiosa</i>	Moraceae	08
18	Badam/Almond	<i>Prunus dulcis</i>	Rasaceae	10
19	Seetha phal	<i>Annona squamosa</i>	Annonaceae	06
20	Mamidi/Mango/Aam	<i>Mangifera indica</i>	Anacardiaceae	22
21	Veduru/Bamboo	<i>Bamusa arundinacea</i>	Poaceae	46
22	Jama	<i>Psidium guava</i>	Myrtaceae	25
23	Nimma	<i>Citrus limon</i>	Rutaceae	18
24	Danimma	<i>Punica granatum</i>	Punicaceae	05
25	Kobbari/Copra/Coconu t	<i>Cocos nucifera</i>	Arecaceae	05
26	Naramamidi	<i>Polyalthia longifolia</i>	Annonaceae	10
Total No. of plants				434

ALLA NEREDU (Black Plum,
Jamun)
Scientific name : *Syzygium cumini*
Family : Myrtaceae
JULY/2016



2021/6/23 14:47

Comman name :KANUGA
Scientific name :
Pongamia pinnata
Family : Fabaceae
JULY/2016



2021/6/23 15:24

Common name :
DIRISENA
Scientific name :
Anogessus
latifolia
Family : Asparagaceae
JULY/2016



2021/6/23 15:57

Common name : MODUGA
Scientific name : *Butea*
monosperma/Butea frodosa
Family : Fabaceae
JULY/2016



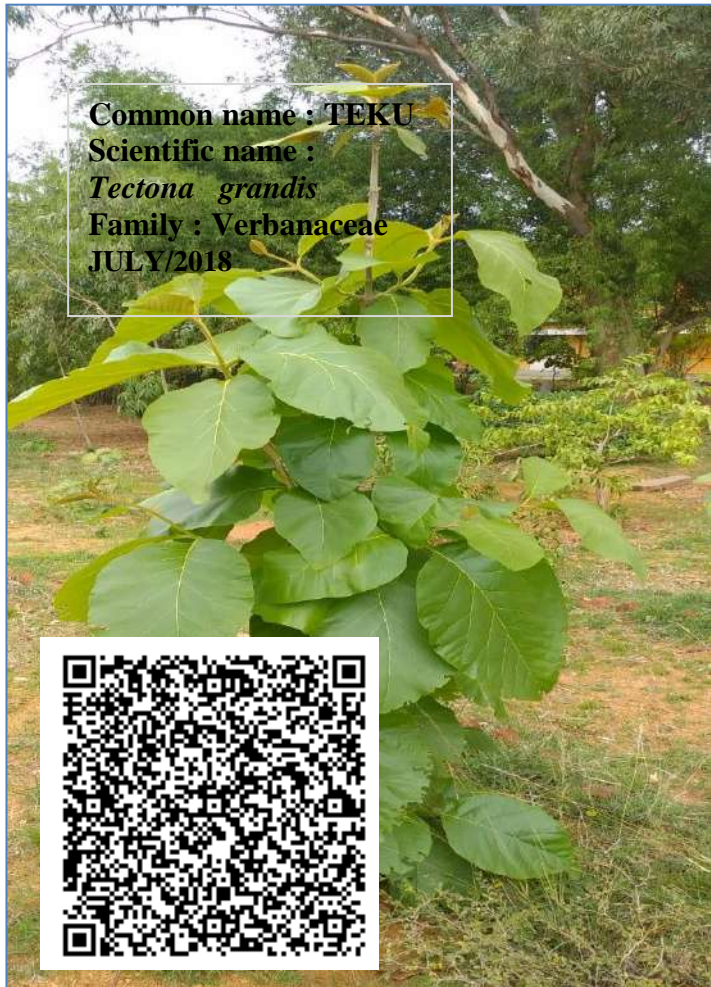
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Common name :
ADDAKU
Scientific name :
Bauhinia variegata
Family : Fabaceae
JULY/2017



**Common name : VEPA,
NEEM**
Scientific name :
Azadirachta indica
Family : Meliaceae
JULY/2017



Common name : TEKU
Scientific name :
Tectona grandis
Family : Verbanaceae
JULY/2018



**Common name : Usiri,
Amla**
Scientific name :
Phyllanthus emblica
Family : Phyllanthaceae
JULY/2017





Common name :
Gulmohar
Scientific name : *Delonix regia*
Family : Fabaceae
JULY/2016



Common name : Eetha,
Palm tree
Scientific name :
Phoenix sylvestris
Family : Aracaceae
JULY/2018



Common name : Neelagiri,
Eucalyptus
Scientific name : *Eucalyptus globulus*
Family : Myrtaceae
JULY/2018



Common name : Karivepaku, Curry leaves
Scientific name : *Murraya koenigii*
Family : Rutaceae
JULY/2018





Common name : Munaga,
Drum stick
Scientific name : *Moringa oleifera*
Family : Moringaceae
JULY/2020



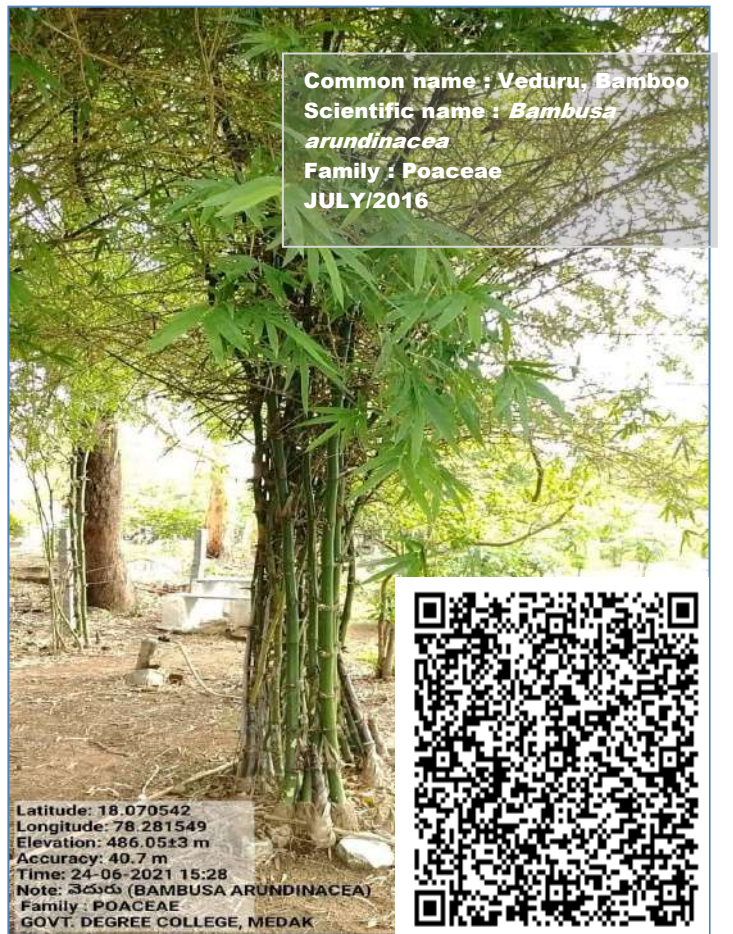
Common name : Palakodisha
Scientific name : *Wrightia tinctoria*
Family : Apocynaceae
JULY/2018



Common name : Medi, Fig
Scientific name : *Ficus recemosa*
Family : Moraceae
JULY/2018



Common name : Raavi
Scientific name : *Ficus religiosa*
Family : Moraceae
JULY/2019





Common name : Nimma, Lemon
Scientific name : *Citrus*
lemon/Citrus aurantium
Family : Rutaceae
JULY/2017



(TIFOLIA)
MEDAK

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