

FIELD TRIP

“KONDAPALLI FOREST”

16th November, 2019

Department of Botany



**Dr. G. Ramesh, Head, Dept. of Botany, Dr. G. Kranthi Kumar, Lecturer in Botany
with CBZ Students at Kondapalli Forest**





Dr. G. Ramesh, Head, Dept. of Botany explaining the characters of Polikatta Plant



Dr. G. Kranthi Kumar, Lecturer, Dept. of Botany explaining the Cadaba Indica Plant



Cordia dichotoma



Argyria nervosa



Vanda tessellata (Orchid)

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REPORT

The Department of Botany organized Botanical Tour to Kondapalli Forest on 16th November, 2019 with II B.Sc. (CBZ) students. Kondapalli is one of the tourist spots in Vijayawada. Kondapalli Khilla comes under Central Eastern Ghats of Andhra Pradesh of Northern Latitude.

The main tribes are Lambadas and Erukals. Kondapalli is world famous for toy making. Some of the important medicinal plants which have been observed are:

1. *Aganosma Dichotama* – Leaf Juice – Stomach pain
2. *Albizia amara* – Bark – Joint pains
3. *Argyrea nervosa* – Leaf Paste - Fever
4. *Atalantia monophylla* – Root bark – Heat reduce
5. *Azima tetracantha* – Stem bark – Eye sight reduce
6. *Boivin Narlingam* – Stem bark – Remove ulcers
7. *Bauhinia racemosa* – Leaf paste – Constipation
8. *Cadaba Indica* – Leaf – Headache
9. *Kommulu* – Root – Heal wounds
10. *Tunga Kausalu* – Seeds – Snake bite
11. *Plumbago Zeylanica* – Leaves – Asthama

The students acquired practical knowledge, by studying the plants in the field.