## A.G & S.G Siddhartha Degree College of Arts & Science, <u>Vuyyuru</u>

- Name of the event : Field trip
- A Field trip to ANGRAU sugarcane Research station Vuyyuru
- Date:11.01.2019
- Objective:
- Eg: To develop practical knowledge on Pathological& Disease control management techniques adapted by sugarcane plant. These adapting in environment are select and those varieties are supply in local cultivating farmers
- **Report:**A field trip has been arranged for III year BZC Students to Sugar cane Research station reached on 10Am and observed to know various aspects of research on Sugar cane crops .The Senior scientists of the research station have explained the recent research activities and management of pests. Students are Return back as station on before college time at 5Am
  - In high yielding and disease resistant varieties selected .From those varieties produced at Coimbatore the local scientists select suitable varieties for local conditions and recommended them to the farmers for cultivation. Students obtained practical knowledge and they adapt through demonstration.
  - Outcome:

The field trip gave a live onsite learning experience on various concepts of Disease .

• Conclusion :

All the observations are recorded- by students



# A.G & S.G Siddhartha Degree College for Arts & Science (Autonomous), Vuyyuru-521165

2019-2020

#### Name of the event: Guest Lecture

## Topic: Historic and Rare plants Date Conducted: 01.10.2019 Name and designation of the resource person : Prof. K. Ammani .ANU.Guntur

## **Report on the guest lecture:**

**1. Objectives:** Healing with medicinal plants is as old as mankind itself. The connection between man and his search for drugs in nature dates from the far past, of which there is ample evidence from various sources: written documents, preserved monuments, and even original plant medicines.

### 2. Notes on lecture:

The Indian holy books Vedas mention treatment with plants, which are abundant in that country. Numerous spice plants used even today originate from India: nutmeg, pepper, clove, etc .usage of specific medicinal plants for treatment of certain diseases were being discovered. thus, the medicinal plants' usage gradually abandoned the empiric framework and became founded on explicatory facts. Until the advent of iatrochemistry in 16th century, plants had been the source of treatment .

**3. Out come:** In every period, every successive century from the development of humankind and advanced civilizations, the healing properties of certain medicinal plants were identified, noted, and conveyed to the successive generations. The benefits of one society were passed on to another, which upgraded the old properties, discovered new ones, till present days. The continuous and perpetual people's interest in medicinal plants has brought about today's modern and sophisticated fashion of their processing and usage.



Prof. K. Ammani .ANU.Guntur



Prof. K. Ammani mam delivered a lecture on Historic and Rare plants



Felistation - Prof. K. Ammani



Prof. K. Ammani mam speak about eradication of plastic

## A.G & S.G Siddhartha Degree College of Arts & Science, <u>Vuyyuru</u>

## Name of the event: Field visit

# Place of Visit: A field trip to Thenneru- Herbal garden Date: 22.11.2019

- **Objective:** To develop practical knowledge on Medicinal plants **Report:** As per annul curricular plan of our department for Academic Year 2018-2019 it has been proposed by the deportment to organize a field trip to tenneru on 22/11/2019. All III BZC cluster students will be participating in the field trip and they are accompanied by HOD. Smt.Ch Beulah Ranjani & N. Ramana Rao. We are starting our college at1:00 A.M and reached there by 1:45 P.M and had our lunch there in that awesome and beautiful garden which gave as very fun and happy to our students.
- Some xerophytic plants and medicinal plants withania, cassia, Rhaphanus sativun Rauvolfia ,have seen there and in the garden there are vegetable crops grown by them. Some special plants which attract our students.

• Outcome:

The field trip gave a live onsite learning experience on various concepts of Medicinal plants

### • Conclusion :

All the observations are recordable by students.



#### Reached on herbal Garden