

T.T.W.R.D.C (G) KOTHAGUEDEM

(Affiliated to Kakatiya University, Warangal, Telangana)

BHADRADRI KOTHAGUEDEM DISTRICT, Telangana- 507101



DEPARTMENT OF MICROBIOLOGY



TITLE OF THE PROGRAMME ; PHCVISITING

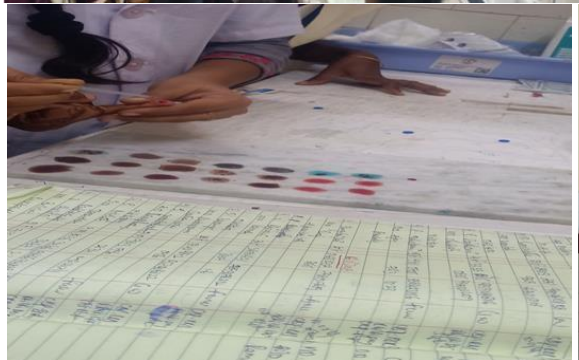
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DATE OF THE EVENT : 16/11/21

RESOURCEPERSON/ CHIEFGUEST: B. Rajeshwari Principal

OBJECTIVE OF PROGRAMME: Our college Department of microbiology conducted field trip our students went to near by PHC Center

BRIEF DISCRPTION: The department of microbiology involved in this fieldtrip along with other life science students. This PHC center present in Budidagadda near by the college in this center lab technician explained about the blood grouping test .she demonstration WBC &RBC Count ,HB percentage. This trip is very useful for microbiology students



Kothagudem, Telangana, India
GPS Map Camera

TITLE OF THE PROGRAME: Field visit to Dumping Yard, Dry waste & Wet Waste (Vermicompost) at Budidagadda, Kothagudam, Bhadradri Kothagudam District.

DATE OF THE EVENT : 23.11.2022

RESOURCE PERSON/CHIEF GUEST : Smt B. Rajeshwari, Principal.

OBJECTIVE OF DUMPING YARD : The main objective is to Dumping Yard process of muck dumping and restoration of these muck disposal sites are: to protect and control soil erosion; to create greenery in muck disposal area; to improve and develop sites into recreational site; to ensure maximum utilization of muck.

OBJECTIVE OF VARMICOMPOST: From the Microbiology department today as a part of project we have visited vermicompost with students near Budidagadda basthi old kothagudem. Sri. Ashok Chowhan garu sanitary inspector explained our students how the degradation of wet waste occurs in vermicompost pits.

Sri. T. Veerabhadra chary garu explained how to collect vermiwash and how to extract the compost fertilizer.

BRIEF DESCRIPTION: The Department of Microbiology conducted a field trip to Dumping Yard at Kothagudem. Dumping yard has also been posing threat to the environment as the workers set nearly 10 feet high heaps of garbage on fire, turning the situation extremely unhygienic for the residents in the vicinity.



TITLE OF THE PROGRAM: Gene health connect mobile science exhibition , Paloncha, Bhadradri-Kothagudem District.

DATE OF THE EVENT : 04.09.2023.

RESOURCE PERSON/CHIEF GUEST : Smt B.Rajeshwari, Principal. **ORGANISED BY** : Center for cellular and molecular biology (CCMB HYDERABAD).

BRIEF DESCRIPTION: Department of microbiology students participated in Gene- Health connect mobile science exhibition at TSWRDC(W)Kothagudem. In this session students explain about gene therapy and inheritance and genetic diseases (sickle cell anemia) ,DNA replication ,etc .This program gives more awareness to the students.



TITLE OF THE PROGRAMME: Gene health connect mobile science exhibition , ,
Bhadradri-Kothagudam District.

DATE OF THE EVENT :15/03/2024.

RESOURCE PERSON/CHIEF GUEST : Smt B. Rajeshwari, Principal

.ORGANISED BY : Center for cellular and molecular biology(CCMB
HYDERABAD).

BRIEF DESCRIPTION: Department of microbiology students participated in Gene- Health connect mobile science exhibition at TTWRDC(W)Kothagudam .In this session students explain about gene therapy and inheritance and genetic diseases (sickle cell anemia) ,DNA replication ,etc .This program gives more awareness to the students.



TITLE OF THE PROGRAMME; SCCL HOSPITAL VISITING:

DATE OF THE EVENT : 23/03/24

RESOURCEPERSON/CHIEFGUEST: B. Rajeshwari principal

OBJECTIVE OF PROGRAMME: Our college Department of microbiology conducted field trip our students went to nearby
MAIN HOSPITAL VISITING

BRIEF DISCRPTION; Department of microbiology conducted field trip to SCCL hospital near budidagadda During visit students where introduced to equipment utilized in the laboratory such as lamina air flow, Blood grouping, widal test This scientific visit to the Medical microbiology lab at SCCL Kothagudam proved to be an invaluable Experience to the students.



TITLE OF THE PROGRAMME: Regional analytical laboratory visiting :

DATE OF THE EVENT : 23/03/24

RESOURCEPERSON/ CHIEFGUEST: B. Rajeshwari principal

OBJECTIVE OF PROGRAMME: Department of microbiology conducted field trip our students went Regional analytical coal testing Laboratory visiting. In this visit Ch. sriniva rao sir and mahalaxmi madam explained about Coal testing & gross Calorific Value (GCV) & Gas chromatography

