

MEGHANA SREE AGENCIES
SOIL TESTING LABORATORIES
VENKATA CHALAM NELLORE

INTERNSHIP FOR II BSC STUDENTS 2019-20

NAME OF THE STUDENT	DAYS ATTENDED	REMARKS
MPC	10	NILL
A.ANKAMMA	10	NILL
B.DIVYA	10	NILL
B.SRIKANYA	10	NILL
J.PREETHI	10	NILL
K.MAMATHA	10	NILL
M.SRIVIDYA	10	NILL
P.RUTHU	10	NILL
MZC	10	NILL
D.NAGAPRIYANJALI	10	NILL
S.LAKSHMI	10	NILL
BZC	10	NILL
B.N.D .MALLISWARI	10	NILL
D.SWATHI	10	NILL
G.MARTHAMMA	10	NILL
G.MARTHAMMA	10	NILL
G.GODAVARI	10	NILL
K.DEVENAMMA	10	NILL
K.MRUDULA	10	NILL
K.SWARUPARANI	10	NILL
M.ANITHA	10	NILL
M.REBKA	10	NILL
N.PRASANNA	10	NILL
N.DWARAKA	10	NILL
P.JAMELA	10	NILL
P.MADHURA VANI	10	NILL
P.SAILAKSHMI	10	NILL
R.JHANSI	10	NILL
T.HAVILA	10	NILL

HR MANAGER

For RBR CONSTRUCTIONS



PRINCIPAL

(Handwritten Signature)

Principal
Y.A. Govt. Degree College for Women
CHIRALA, Praksam Dist., (A.P.)

MEGHANA SREE AGENCIES
SOIL TESTING LABORATORIES
INTERNSHIP ON INSTRUMENTATION
VENKATACHALAM NELLORE
CLASS OF STUDENTS: IIBSc 2019-20

NAME OF THE STUDENT	NUMBER OF DAYS ATTENDED	REMARKS
B.PAVANI(BZC)	10	NILL
G.UMALAKSHMI	10	NILL
K.VIJAYALAKSHMI	10	NILL
M.MOUNICA	10	NILL
P.SWARNA SREE	10	NILL
P.NAGAMALLESWARI	10	NILL
P.ROOPAVATHI	9	NILL
S.MARTHA	10	NILL
S.RAMALAKSHMI	10	NILL
A.ARSHIYA	10	NILL
T.SNEHA	10	NILL
T.HIMABINDU	10	NILL
MCCS	10	NILL
B.SRAVANI	10	NILL
CH.SAI DURGA	10	NILL
D.RASAGNYA	10	NILL
D.BLESSI	8	NILL
D.BALAMMA	10	NILL
G.PRAVALLIKA	10	NILL
I.DIVYANAGAJYOHI	10	NILL
K.KALYANI	10	NILL
K.KOUSALYA	10	NILL
K.SIVAKRISHNA	10	NILL
M.SOUMYA SRI	10	NILL
M.JHANSI	10	NILL
N.KEERTHI	10	NILL
P.ROOPA	10	NILL
P.ALEKYA	10	NILL
T.HIMA BINDU	10	NILL
T.HARIPRIYA	10	NILL
MPC	10	NILL
B.JHANSILAKSHMI	10	NILL
K.KRISHNA KAVITHA	10	NILL
K.MALATHI	10	NILL
S.SARITHA	10	NILL
K.ANUSHA	10	NILL
P.LAHARI	10	NILL
S.YOCHANA	10	NILL
MZC	10	NILL
B.MAHIMA JYOTHI	10	NILL
G.VANAJA	10	NILL
P.LAKSMI SUVARCHALA	10	NILL
S.YAMINI SAI KUMARI	10	NILL
T.JYOTHSNA RANI	10	NILL

HR MANAGER
For RBR CONSTRUCTIONS

PRINCIPAL

Principal
Y.A. Govt. Degree College for Women
CHIRALA, Praksam Dist., (A.P.)



DEPARTMENT OF CHEMISTRY

YAGC W CHIRALA

REPORT ON

10 DAYS RESIDENTIAL INTERNSHIP PROGRAMME ON INSTRUMENTATION CONDUCTED BY MEGHANASREE AGENCIES

START DATE: 04/10/2019

END DATE :14/10/2019

Department Of Chemistry YAGC W Chirala Accommodated Bsc Students Of The Academic Year 2019-2020 .For 10 Days Residential Internship Programme On Instrumentation Conducted By Meghanasree Agencies(soil testing laboratories)located in Industrial Estate ,Venkata Chalam ,Neloore.

Activity: Training In testing the suitability of soil for agriculture as well as construction of multistoried buildings.

Objective: To study the physical properties of soil. To provide a technical platform to the students regarding instrumentation and interpretation of instrumental out puts.

Outcome:Students participated got awareness regarding different types of soil tests as follows

1.Physical properties

The physical properties of soil, in order of decreasing importance for ecosystem services such as crop production, are **texture, structure, bulk density, porosity, consistency, temperature, colour and resistivity.**

2..**Soil pH:** Most soils have pH values between 3.5 and 10. In higher rainfall areas the natural pH of soils typically ranges from 5 to 7, while in drier areas the range is 6.5 to

3. Soils can be classified according to their pH value: 6.5 to 7.5—neutral.

3.Atterberg limits tests.

The Atterberg limits test is a classification test used to determine the moisture content at which fine-grained clay and silt soils transition between the different phases. The test for Atterberg limits is performed on the fraction of soil that will pass through a No. 40 or 425µm or 0.425mm sieve as per ASTM D 4318-00.

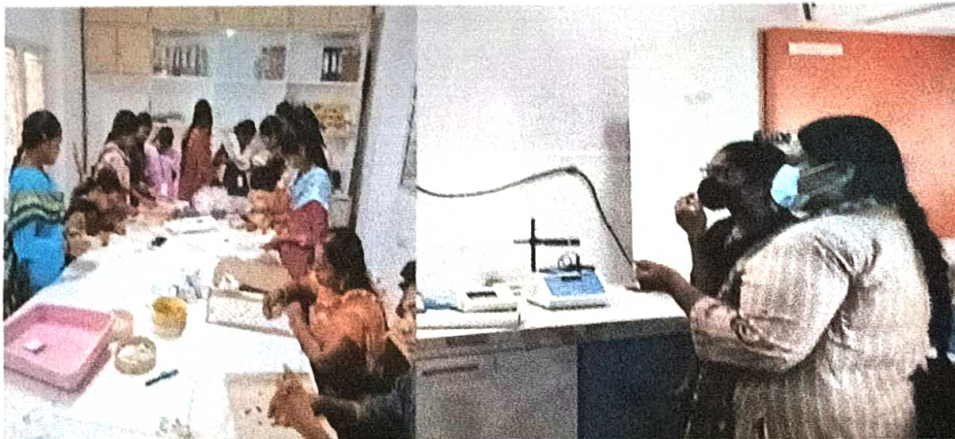
4. Specific gravity of soil.

The specific gravity of the soil particles lie with in the range of 2.65 to 2.85. Soils containing organic matter and porous particles may have specific gravity values below 2.0. Soils having heavy substances may have values above 3.0.

Students participated: Copy enclosed



Training in soli testing by using Atomic Absorption Spectrometry



Preparation of testing samples



C.P. Principal
Y.A. Govt. Degree College for Women
CHIRALA, Praksam Dist., (A.P.)

MEGHANASREE AGENCIES
(Soil testing Laboratories)
A UNIT OF RBR CONSTRUCTIONS
INDUSTRIAL AREA –VENKATACHALAM-NELLORE

NELLORE

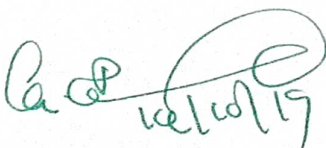
DATE:14 -10-2019

This Is To Certify That We Have Facilitated On Job Training For BSc Students Of The Academic Year 2019-20 YA GOVT.COLLEGE FOR WOMEN .They Have Completed Internship on Instrumentation Successfully With Good Efforts.

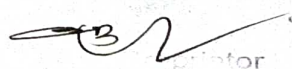
Class	Number of students	Nature Of Internship	Time	DurationIN DAYS
2 nd year BSc	26	INSTRUMENTATION	8AM-11AM	10
3 rd year BSc	18	INSTRUMENTATION	11Am-2PM	10
3 rd year BSc	17	INSTRUMENTATION	3PM-6PM	10

This is based on collaboration signed on 03-08-2019 by both parties.


HR MANAGER


Principal

YA Govt. Degree College for Women
CHIRALA-523155, Prakasam DL (A.P.)

For RBR CONSTRUCTIONS

Director

