

EXTENSION ACTIVITIES BY THE DEPARTMENTS

DEPARTMENT OF MATHEMATICS -A FIVE DAY WORK SHOP ONPYTHON

REPORT: DATE: 1.12.2021 TO 06.12.2021

PARTICIPANTS:Students of B.Sc., Mathematics final year NUMBER OF
PARTICIPANTS: 45

RESOURCE PERSON: Miss Divya, Pantech Technologies Pvt. Ltd.

OBJECTIVE:To provide basic knowledge and training in Python, the most popular
programming

language in the world in recent years.

What is Python?

Python is an interactive, object-oriented programming language. It is a high-level, interpreted, general-purpose programming language. Its design philosophy emphasizes code readability with the use of significant indentation. It incorporates modules, exceptions, dynamic typing, very high level dynamic data types, and classes. It supports multiple programming paradigms beyond object-oriented programming, such as procedural and functional programming. Python is often used as a support language for software developers, for build control and management, testing, and in many other ways.

Why Python?

Python has become one of the most popular programming languages in the world in recent years. It's used in everything from machine learning to building websites and software testing. It can be used by developers and non-developers alike.

Python has created everything from Netflix's recommendation algorithm to the software that controls self-driving cars. It is designed to be used in data science, task automation, software and web development.

Further, Python is a computer programming language often used to build websites and software, automate tasks, and conduct data analysis. Python being a general-purpose language, can be used to create a variety of

different programs and isn't specialized for any specific problems. This versatility, along with its beginner-friendliness, has made it one of the most-used programming languages today. A survey conducted by an industry analyst firm found that it was the second-most popular programming language among developers in 2021.

What are the uses of Python?

Python is often used as a support language for software developers, for build control and management,

testing, and in many other ways. Python is used in

- Data analysis and machine learning
- Web development
- Automation or scripting
- Software testing and prototyping
- Everyday tasks

Python has become a staple in data science, allowing data-analysts and other professionals to use the language to conduct complex statistical calculations, create data visualizations, build machine learning algorithms, manipulate and analyze data, and complete other data-related tasks.

Python is also used for data analysis, and data visualization. Python can build a wide range of different data visualizations, like line and bar graphs, pie charts, histograms, and 3D plots. Python also has a number of libraries that enable coders to write programs for data analysis and machine learning more quickly and efficiently.

Since it is relatively easy to learn, Python has been adopted by many non-programmers such as accountants and scientists, for a variety of everyday tasks, like organizing finances.

SCHEDULE OF THE WORKSHOP:

DAY I, 01.12.2021

Session I: Inaugural session ; About Python language and it's uses

Session II: How to install Python- environmental setup

DAY 2, 02.12.2021

Session I: Basic syntax Session II: Hands on session

DAY 3, 03.12.2021

Session I: Variable types Session II: Hands on session

DAY 4, 04.12.2021

Session II: Basic operators Session IV:

Hands on session

DAY 5, 06.12.2021

Session I: Decision making and Loops

Session II: Hands on session and valedictory session.





OUTCOMES: After completion of the workshop, students gained basic knowledge and basic training in Python language to build basic programs

DEPARTMENT OF MATHEMATICS

A ONE DAY WORK-SHOP ON 'AWARENESS PROGRAM ON SOLAR ENERGY'

REPORT

DATE: 18.11.2021

PARTICIPANTS: B.Sc., Mathematics Students of second and final years. NUMBER OF PARTICIPANTS: 89

OBJECTIVE: To create awareness among students about significance of solar energy.

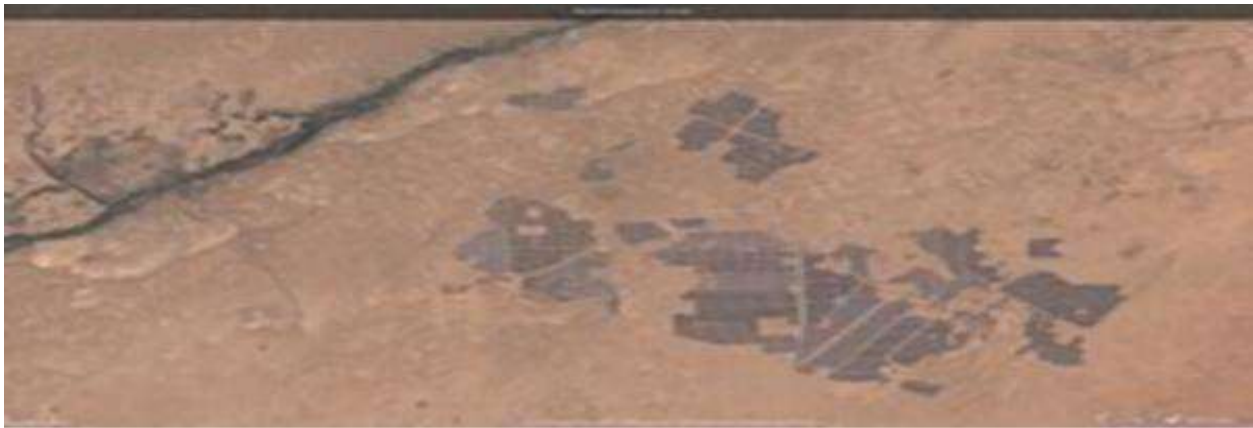
The Department of Mathematics has conducted a one day workshop on 'Awareness Program on Solar Energy' on 18.11.2021 by the resource person Sri Rajaneesh Khattar, Founder and Managing Director of INFORMA Markets Pvt. Ltd., New Delhi, a multinational company.

SOLAR ENERGY:

The radiant heat and light from the sun is termed as Solar energy. Solar energy can be harnessed anywhere that receives sunlight. But, the geographic location, time of day and weather conditions influence the amount of solar energy that can be harnessed for electricity generation using sunlight. The global potential of direct solar energy far exceeds that of any other renewable energy resource. It is well beyond the total amount of energy needed in order to support mitigation over the current century.

Depending on the method of capturing, converting and distributing of solar energy, it is categorised as passive solar energy technology and active solar energy technology. By orienting a building to the sun

using materials with suitable thermal mass or light dispersing properties and designing natural air circulation space. Whereas the active solar technology has two types, one is solar power and the other is solar thermal energy. Solar thermal power is produced by using solar collectors for heating. Solar power is produced by transforming sunlight into electricity. The converting of sunlight into electricity can be done either directly using photovoltaics (PV) or indirectly using concentrated solar power. Solar power accounts for about 2% of the world's electricity. Australia has the largest proportion of solar electricity in the world, supplying 9.9% of the country's electrical demand in 2020.



BADLA SOLAR PARK, India, largest solar park in the world(Satellite image)

Solar energy is harnessed using a range of ever evolving technologies such as solar heating, photovoltaics, concentrated solar power(CSP), Concentrator photovoltaics (CPV), solar architecture and artificial photosynthesis. Using the photoelectric effect, a photovoltaic system converts light into electrical direct current (DC).

CSP- Sterling has by far the highest efficiency among all solar energy technologies. Solar PV has turned into a multi-billion, fast growing industry, continues to improve its cost-effectiveness, and has the most potential of any renewable technologies together with CSP-Concentrated solar power (CSP) systems use lenses or mirrors and tracking systems to focus a large area of sunlight into a small beam. Commercial concentrated solar power plants were first developed in the 1980s.

Global benefits of Solar energy technologies:

- Huge long term benefits.
- It is an indigenous energy resource.

- It is inexhaustible
- Mostly import-independent resource,
- It enhances sustainability
- It reduces pollution
- It will increase countries' energy security.
- It lowers the costs of mitigating climate change
- It keeps fossil fuel prices lower than otherwise.

CONCLUSION:

The development of affordable, inexhaustible and clean solar energy technologies is the need of hour.

PICS OF ACTIVITY:



Program presided by the Principal, Sri K.Padmavathi. Resource person Sri Rajaneesh Khattar is on the dais.



Power point presentation by the Resource person, Sri Rajaneesh Khattar, Founder and Managing Director of INFORMA Markets Pvt. Ltd., New Delhi, A Multi National Company.





Students having training with the working model solar energy manufacturing kit by the trainers after the presentation on Solar Energy.



OUTCOMES: The students were enlightened by the importance of solar energy as a renewable source of energy.

**DEPARTMENT OF MATHEMATICS - A ONE MONTH CERTIFICATE COURSE IN ORAL
COMPUTATION SKILLS**

DATE: 09.12.2021 TO 31.01.2022

PARTICIPANTS: B.Sc., Mathematics Second Year Students

NUMBER OF PARTICIPANTS: 126

OBJECTIVE:

Enhancing skills in fast calculations for competitive exams.

RESOURCE PERSON:

Sri E. Chandraiah, Director, Quest Smart Learning Solutions, Hyderabad.

INTRODUCTION

After completion of B.Sc., most of the students appear for many competitive exams to crack a job. In this competitive world, speed and accuracy play as added skills in achieving it. As every competitive exam is time bound, oral calculation techniques are very useful for the aspirants. In view of these reasons, the Department of Mathematics has planned to conduct a one month certificate course in 'Oral Computation Skills'. The resource person has well trained the students with a lot of tips and techniques for oral speed calculation. The interactive and practice sessions enabled the students in enhancing their oral fast computation abilities.

SYLLABUS AND TIME-TABLE OF ONE MONTH CERTIFICATE COURSE



GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET
(Autonomous, Affiliated to Osmania University) Hyderabad-500016

DEPARTMENT OF MATHEMATICS

In Association With

QUEST SMART LEARNING SOLUTIONS

Chikkadapally, Hyderabad-500020

ONE MONTH CERTIFICATE COURSE in ORAL COMPUTATION SKILLS

TIMETABLE FOR 17 DAYS (OFFLINE)

S.No.	Date	Days	Topics	Signature
1	09/12/2021	Day-1	What are the tips to do fast calculations A) Reading method B) Napier method	
2	10/12/2021	Day-2	C) Nonstop method	
3	13/12/2021	Day-3	A) How to learn Tables of 10-19 by using $(10+x)$ formula.	
4	14/12/2021	Day-4	B) How to learn Tables 20-99 by using $(10+x)$ formula	
5	15/12/2021	Day-5	How to multiply something with 11-19 by using ANM (add neighbour method).	
6	16/12/2021	Day-6	A) How to know squares 10-99 by applying $(a+b)^2$ formula in shortcut way	
7	17/12/2021	Day-7	B) How to know squares 20-99 by applying $(a+b)^2$ formula in shortcut way	
8	18/12/2021	Day-8	C) How to know squares 100-999 by applying $(a+b)^2$ formula in shortcut way	
9	20/12/2021	Day-9	How to know square roots the perfect number of below $(10-99)^2, \dots, 10,000$ in shortcut way	
10	21/12/2021	Day-10	Practice Problems on above Topic	
11	22/12/2021	Day-11	How to know cubic roots the perfect number below $(10-99)^3, \dots, 10,00,000$ in shortcut way	
12	23/12/2021	Day-12	Practice Problems on above Topic	
13	27/12/2021	Day-13	How to know 5th roots the perfect number below $(10-99)^5, \dots, 10000000000$ in shortcut way	
14	28/12/2021	Day-14	Practice Problems on above Topic	
15	29/12/2021	Day-15	Practice Problems on above Topic	
16	30/12/2021	Day-16	How to know the sum of first natural numbers in shortcut way	
17	31/12/2021	Day-17	How to know the sum of first odd numbers in shortcut way	



GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET

(Autonomous, Affiliated to Osmania University) Hyderabad-500016

DEPARTMENT OF MATHEMATICS

In Association With



QUEST SMART LEARNING SOLUTIONS

Chikkadapally, Hyderabad-500020

ONE MONTH CERTIFICATE COURSE in ORAL COMPUTATION SKILLS

TIMETABLE FOR 5 DAYS (OFFLINE) Jan 03 to Jan 07

TIMETABLE FOR 8 DAYS (ONLINE) Jan 21 to Jan 31

S.No.	Date	Days	Topics	Signature
18	03/01/2022	Day-18	How to know the sum of first even numbers	
19	04/01/2022	Day-19	How to know the sum of any from anywhere to anywhere Let it may be natural, odd, even and multiples	
20	05/01/2022	Day-20	Practice Problems on above Topic	
21	06/01/2022	Day-21	How to fill the 3x3 magic squares to enhance critical thinking	
22	07/01/2022	Day-22	How to fill 4x4 magic squares to enhance crystal thinking	
23	21/01/2022	Day-23	How to fill 5x5 magic squares to enhance critical thinking	
24	22/01/2022	Day-24	Practice Problems on above Topic	
25	24/01/2022	Day-25	How to find the sum (rather than the traditional method) of any number (n number of numbers) by using dotted method	
26	25/01/2022	Day-26	Practice Problems on above Topic	
27	27/01/2022	Day-27	How to find the difference by using dotted method rather than the traditional method	
28	28/01/2022	Day-28	Practice Problems on above Topic	
29	29/01/2022	Day-29	How to subtract any mixed fraction from integer rather than the traditional method	
30	31/01/2022	Day-30	How to find the days to given dates (calendar problems) Within 15 to 30 seconds by orally 1800 AD to 2999 AD	



GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET
(Autonomous, Affiliated to Osmania University) Hyderabad - 500016

DEPARTMENT OF MATHEMATICS

In Association With



Chikkadapally, Hyderabad-500020

ONE MONTH CERTIFICATE COURSE in ORAL COMPUTATION SKILLS

Students Attendance

S.No.	Name of the Student	Roll Number (MSC's)IYr	December-2021												
			09	10	13	14	15	16	17	18	20	21	22	23	
01	Sunkari Shruithi	108520467080	P	P	P	P	P	P	P	P	P	P	P	P	
02	Syed Shagufta Begum	108520467081	P	P	P	P	P	P	P	P	P	P	P	P	
03	H. Nikhitha	108520467006	P	P	P	P	P	P	P	P	P	P	P	P	
04	N. Vyshnavi	108520467056	P	P	P	P	P	P	P	P	P	P	P	P	
05	S. Sabitha	108520467078	P	P	P	P	P	P	P	P	P	P	P	P	
06	G. Manasa	108520467022	P	P	P	P	P	P	P	P	P	P	P	P	
07	S. Lavanya	108520467075	P	P	P	P	P	P	P	P	P	P	P	P	
08	Razia Bee	108520467070	P	P	P	P	P	P	P	P	P	P	P	P	
09	Katyayani	108520467037	P	P	P	P	P	P	P	P	P	P	P	P	
10	S. Navya	108520467074	P	P	P	P	P	P	P	P	P	P	P	P	
11	H. Akhila	108520467009	P	P	P	P	P	P	P	P	P	P	P	P	
12	Ch. Vanaja Sri	108520467011	P	P	P	P	P	P	P	P	P	P	P	P	
13	M. Sruthi	108520467046	P	P	P	P	P	P	P	P	P	P	P	P	
14	K. Tejeswari	108520467030	P	P	P	P	P	P	P	P	P	P	P	P	
15	K. Mangula	108520467034	P	P	P	P	P	P	P	P	P	P	P	P	
16	M. Ashitha	108520467044	P	P	P	P	P	P	P	P	P	P	P	P	
17	A. Sony	108520467003	P	P	P	P	P	P	P	P	P	P	P	P	
18	U. Maheshwari	108520467088	P	P	P	P	P	P	P	P	P	P	P	P	
19	D. Manatha	108520467018	P	P	P	P	P	P	P	P	P	P	P	P	
20	R. Poopitha	108520467066	P	P	P	P	P	P	P	P	P	P	P	P	
21	U. Nikhitha	108520467087	P	P	P	P	P	P	P	P	P	P	P	P	
22	O. Manusha	108520467057	P	P	P	P	P	P	P	P	P	P	P	P	
23	P. Divya	108520467062	P	P	P	P	P	P	P	P	P	P	P	P	
24	K. Shrisitha	108520467039	P	P	P	P	P	P	P	P	P	P	P	P	
25	G. Harathi	108520467025	P	P	P	P	P	P	P	P	P	P	P	P	
26	D. Prashantha	108520467016	P	P	P	P	P	P	P	P	P	P	P	P	

For Quest Smart Learning Solutions

Director

27	G. Anunka	108520467024	P	P	P	P	P	P	P	P	P	P	P	P
28	R. Ankitha	108520467068	P	P	P	P	P	P	P	P	P	P	P	P
29	A. Prathyusha	108520467004	P	P	P	P	P	P	P	P	P	P	P	P
30	K. Yesumani	108520467032	P	P	P	P	P	P	P	P	P	P	P	P
31	K. Vindhya	108520467036	P	P	P	P	P	P	P	P	P	P	P	P
32	M. Sowmya	108520467045	P	P	P	P	P	P	P	P	P	P	P	P
33	T. Harika	108520467085	P	P	P	P	P	P	P	P	P	P	P	P
34	E. Deepika	108520467019	P	P	P	P	P	P	P	P	P	P	P	P
35	J. Varalaxmi	108520467029	P	P	P	P	P	P	P	P	P	P	P	P
36	M. Rithivika	108520467048	P	P	P	P	P	P	P	P	P	P	P	P
37	A. Shruithi	108520467001	P	P	P	P	P	P	P	P	P	P	P	P
38	R. Kousalya	108520467071	P	P	P	P	P	P	P	P	P	P	P	P
39	B. Pravalika	108520467010	P	P	P	P	P	P	P	P	P	P	P	P
40	Ch. Vidya	108520467013	P	P	P	P	P	P	P	P	P	P	P	P
41	M. Dhanalakshmi	108520467047	P	P	P	P	P	P	P	P	P	P	P	P
42	V. Jayathirekha	108520467091	P	P	P	P	P	P	P	P	P	P	P	P
43	R. Sandhyarani	108520467069	P	P	P	P	P	P	P	P	P	P	P	P
44	J. Akanksha	108520467027	P	P	P	P	P	P	P	P	P	P	P	P
45	P. Sathya	108520467001	P	P	P	P	P	P	P	P	P	P	P	P
46	G. Teesitha	108520467028	P	P	P	P	P	P	P	P	P	P	P	P
47	D. Divya	108520467017	P	P	P	P	P	P	P	P	P	P	P	P
48	S. Bhavya Reddy	108520467079	P	P	P	P	P	P	P	P	P	P	P	P
49	M. Kithivika	108520467048	P	P	P	P	P	P	P	P	P	P	P	P
50	P. Sheswitha	108520467059	P	P	P	P	P	P	P	P	P	P	P	P
51	G. Chandra	108520467023	P	P	P	P	P	P	P	P	P	P	P	P
52	G. Spandana Keerthi	108520467021	P	P	P	P	P	P	P	P	P	P	P	P
53	N. Sarajalekha	108520467054	P	P	P	P	P	P	P	P	P	P	P	P
54	N. Sutha	108520555002	P	P	P	P	P	P	P	P	P	P	P	P

For Quest Smart Learning Solutions

Director



INAUGURAL SESSION OF CERTIFICATE COURSE IN OCS



VARUN TOWER/BI VARUN TOWER SONATA SOFTWARE, Mayur Marg, Begumpet, Hyderabad, Telangana 500016, India

Hyderabad
Telangana
India

26°C
79°F

2021-12-08(Wed) 03:35(PM)

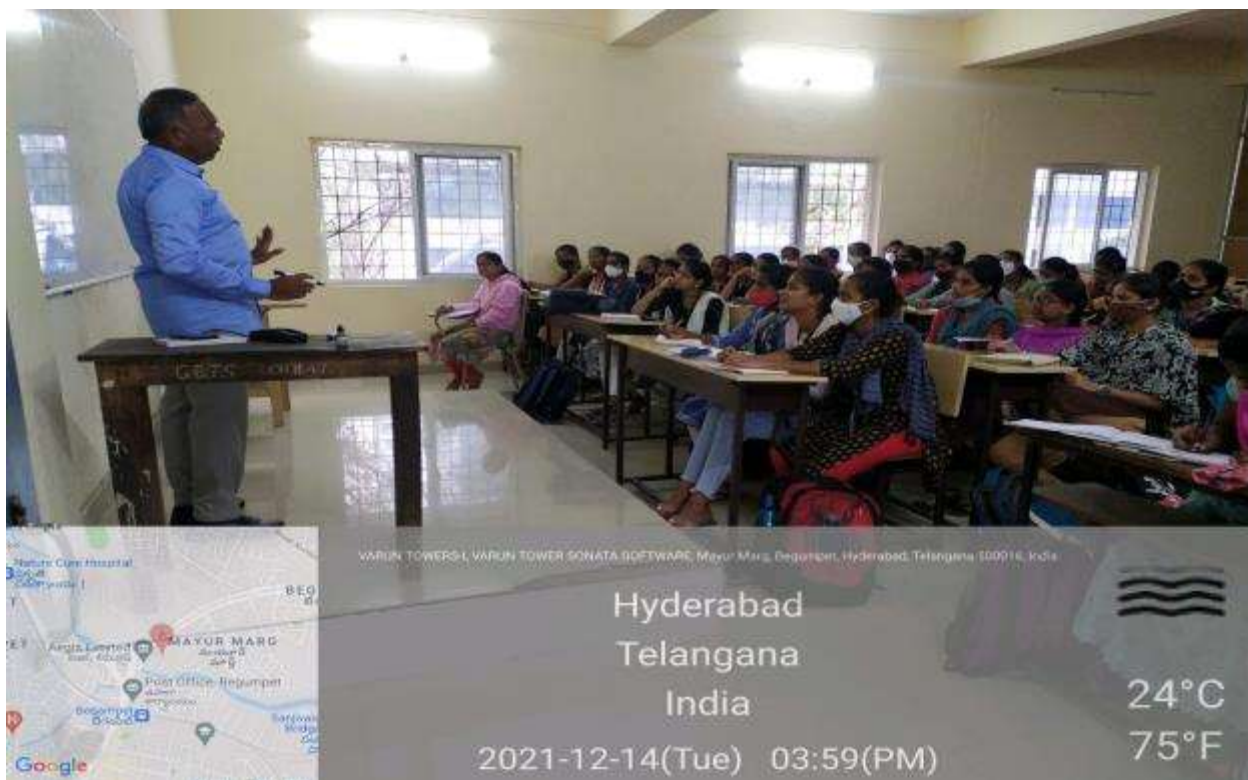


1-10-176/B, Mayur Marg, Begumpet, Hyderabad, Telangana 500016, India

Hyderabad
Telangana
India

27°C
81°F

2021-12-09(Thu) 12:16(PM)



CERTIFICATE COURSE IN OCS BY DEPARTMENT OF MATHEMATICS

DEPARTMENT OF ZOOLOGY DEPARTMENTAL ACTIVITIES

2021-22

S.N o.	Date	Name of the Activity
1	27-10-2021	ISG-Workshop
2	08-11-2021	Carrier guidance by Ms.Rehanuma
3	08-11-2021	Extension lecture on Animal behavior and Biological Clock
4	11-11-2021	Certificate course on Medical Coding
5	10-12-2021	Field trip-Nehru Zoological park
6	15-12-2021	Distribution of Sanitary Pads and Masks
7	06-01-2022	Job Drive by ELICO Company

8	07-01-2022	Motivational speech by Padmasree awardee-Sri Chintakindi Mallesham
9	23-04-2022	CUCET
10	28-04-2022	Workshop on molecular biology techniques,2022
11	31-05-2022	Anti Tobacco Day
12	06-06-2022	Magic Bus
13	09-06-2022	Visit ZSI
14	04-06-2022	World Environmental Day Celebrations

GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET

Dept. of Biotechnology and Zoology

Training Program on “Diagnosis & Management of Genetic diseases”

Dt: 27-10-2021

The department of Biotechnology and Zoology organized a training program in collaboration with Institute of Genetics, Hyderabad on “Diagnosis and management of Genetic Diseases” on dt.27-10-2021.

Objective of the Program:

The final year student's of Biotechnology have undergone training on various molecular biology techniques for understanding diseases. The main aim of this program was making them understand how cells work in healthy and diseased states, cell biologists working in animal, plant and medical science will be able to develop new vaccines, more effective medicines, plants with improved qualities and through increased knowledge a better understanding of how all living things live. Eventually it will be possible to produce a ‘health forecast’ by analyzing your database of genetic and cell information. Using this you will be able to take more control over your health in a preventive way.

The final year students of BtZC (36) attended workshop on Molecular and Clinical Genetics, the workshop included various techniques

Day 1. Lymphocyte culturing – chromosomal Analysis, karyotyping

Day 2. Evaluation of the DNA Damage using comet Assay

Day 3 Clinical Genetics

Day 4. Biochemical tests to determine genetic disorders, Day

5. Pedigree analysis,

Day 6. Observing down syndrome patient in presence of doctor

ORIENTATION PROGRAMME:



LAB SESSIONS:







Institute of Genetics & Hospital for Genetic Diseases

Unveiling the future

Date: 01-10-2021

CERTIFICATE OF TRAINING

This is to certify that Ms. L. Prasanna has participated in Internship program on "Clinical Diagnosis, Cytogenetic, Biochemical & Molecular techniques in the Diagnosis of Genetic Diseases" from 27-09-2021 to 01-10-2021 at the Institute of Genetics and Hospital for Genetic Diseases Osmania University, Begumpet, Hyderabad.

A. Venkateshwar

DIRECTOR

DIRECTOR
Institute of Genetics &
Hospital for Genetic Diseases
Osmania University
Begumpet, Hyderabad - 16.

Osmania University, Begumpet, Near Lal Bungalow, Greenlands - Ameerpet Road, Hyderabad - 500 016, Telangana.
Ph: (040) 23403681 email: ighgd.hyd@gmail.com www.instituteofgenetics-ou.org

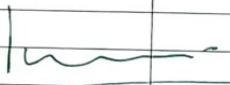
Outcome of the program:

1. Students will know about the various diseases of genetics.
2. The research undergoing on genetic diseases.
3. How the chromosomes are responsible in chromosomal disorders

Government degree college for women, Begumpet
Department of Zoology and Biotechnology
ISG WORKSHOP
Dt.27-10-2022

S.No.	Student Name	Roll.no.	Course	Feedback	Signature
1.	BACHALAKURI DIMPUL KAPADIYA	1085-21-572-004	BIBC	Good	Dimpul.
2.	BACHU NAGA PRAVALIKA	1085-21-572-005	BIBC	excellent	N. Pravalika
3.	GURRAM INDRAJA	1085-21-572-009	BIBC	Good	Indraja
4.	GUSAI NANDINI DAS	1085-21-572-010	BIBC	Good	Nandini.
5.	KALERU SRAVYA	1085-21-572-012	BIBC	Good	Sravya.
6.	LACHATA GEETHA	1085-21-572-014	BIBC	excellent	Geetha
7.	MANUKA SUSMITHA	1085-21-572-016	BIBC	excellent	Susmitha.
8.	MUKKAMALA SRAVANI	1085-21-572-018	BIBC	excellent	Sravani
9.	NEERADI NEEHARIKA	1085-21-572-019	BIBC	Good	Neeharika
10.	RAMAVATH GEETHA	1085-21-572-021	BIBC	Good	Geetha
11.	SRIPADA ANUSHA	1085-21-572-023	BIBC	Good	Anusha
12.	THEEGALA ASHWITHA	1085-21-572-024	BIBC	Good	Ashwatha
13.	THUMMALA BHAVANA	1085-21-572-025	BIBC	Good	Bhavana
14.	GUNAGANTI MANEESHA	1085-21-489-003	BiZC	excellent	Maneesha
15.	INJAM SUSHMA	1085-21-489-004	BiZC	excellent	Sushma.
16.	KAMANABOINA NAVATHA	1085-21-489-006	BiZC	excellent	Navatha
17.	KASI SAI SREE	1085-21-489-007	BiZC	Good	Saisree
18.	POTHURAJU VENKATA YAMINI	1085-21-489-010	BiZC	Good	Yamini
19.	RAGHIPHANI MANVITHA ANJALI	1085-21-489-011	BiZC	excellent	Anjali
20.	RAYAPUDI YOGITHA	1085-21-489-013	BiZC	Good	Yogitha
21.	SUNKI SHRIYA	1085-21-489-015	BiZC	excellent	Shriya
22.	UPPALURU GNS PRABHA	1085-21-489-016	BiZC	excellent	GNSPrabha
23.	BALGARI SOWMYA	1085-21-487-005	MbCBt	excellent	Sowmya.
24.	FARIYA TABASSUM	1085-21-487-006	MbCBt	excellent	Tabassum
25.	M POOJA	1085-21-487-014	MbCBt	Good	Pooja
26.	MULKI AKSHITA	1085-21-487-015	MbCBt	Good	Akshita
27.	PALUMARI JAMUNA	1085-21-487-017	MbCBt	Good	Jamuna.
28.	PANUGANTI VAISHNAVI	1085-21-487-018	MbCBt	excellent	Vaishnavi
29.	RUDRABOINA ANJALI	1085-21-487-019	MbCBt	good	Anjali
30.	VOLLVOJI NEEHARIKA	1085-21-487-025	MbCBt	excellent	Neeharika

31.	YELLIKANTI VARUDHINI	1085-21-487-026	MbCBt	excellent	Varudhinni
32.	SRIYA BIJJA	1085-20-489-004	BiZC	Good	soiya.
33.	P.ANJANI PRIYA	1085-20-489-019	BiZC	Good	Anji
34.	M.MEGHANA	1085-20-489-013	BiZC	excellent	Peechi
35.	K.KRISHNA REETHIKA	1085-20-489-011	BiZC	good	Reethika
36.	N.SRUJANA	1085-20-489-015	BiZC	excellent	Srujana
37.	T.PRAGNA	1085-20-489-020	BiZC	good	Pragna
38.	T.SHIVANI	1085-20-489-004	BiZC	excellent	Shivani
39.	P.AKHILA	1085-20-448-012	MbIZ	good	Akhila
40.	K.BHANU PRIYA	1085-19-489-014	BiZC	excellent	Bhanu
41.	B.SAI HARSHITHA	1085-20-572-004	BiBC	Good	Harshita
42.	E.PRATYUSHA	1085-20-572-005	BiBC	Good	Pratyushe
43.	G.MAMATHA	1085-20-572-006	BiBC	Good	Mamatha
44.	J. MANISHA	1085-20-572-007	BiBC	excellent	Manisha
45.	N.AKSHITHA LAHARI	1085-20-572-016	BiBC	Good	Akshitha
46.	M.KAVERI	1085-20-572-015	BiBC	excellent	Kaveri
47.	SARAH REHMAN	1085-20-572-018	BiBC	excellent	Rehman
48.	SAMREN BEGUM	1085-20-572-017	BiBC	excellent	Samren
49.	M.AKSHAYA	1085-20-487-019	MbCBt	Good	Akshaya
50.	N.SUCHITRA	1085-20-489-014	BiZC	Good	Suchitra
51.	MAMATHA KUMARI	1085-20-489-012	BiZC		Mamatha


PRINCIPAL
Govt. Degree College for Women
Begumpet, Hyderabad.

DEPARTMENT OF ZOOLOGY

Title : Career Guidance

Date : 8-11-2021

Resource Person/s : 1. Dr. Rahanuma, Scientist Zoological Survey of India, Attapur, Hyderabad.

No. of Participants : 74

Objective : 1.Knowledge & Career development 2.To improve Communication skills

Outcome :1'. Participants understood the importance importance of various central university entrance exams and jobs.

2.Learnhow to crack the jobs.

Report:

The Department of Zoology organized a lecture on career opportunities in Sciences, to the students of III yr on 8th November, 2021, 11.00 a.m. – 12.30 p.m. Career guidance can be defined as a comprehensive, developmental program designed to assist individuals in making and implementing informed educational and occupational choices. In simple words, it is a journey on which people develop to make mature and informed decisions.Dr. Rahanuma, working as a scientist in Zoological Survey of India, has been discussed about PG entrance exams and obtaining seats in universities for higher education. About 74 students participated in the program.


Biology entails the study of life, Biosciences encompass careers such as life sciences, microbiology, zoology, botany, genetics, aquatic sciences, environmental sciences and so forth. Biologists are involved in applied research develop and improve medical, industrial or agricultural processes. Sound reasoning abilities and a keen interest in the field of research are needed for success in this field. It was an effective career counselling pertaining to the information from psychometric tests with career information to help the individual discover the most suitable career path.

Students spend the majority of their adult life at the workplace. A career decision is one of the most important decisions in students' life. There is a very thin line between a happy and sad career. That's where effective career planning and career counselling in India comes into the picture. With skills to help the individual gain insights into personal interests, talents, skills and aptitude. It is essential that the career counselor is trained not only to take tests but also interpret the career report effectively.

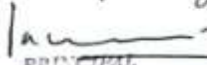


Government degree college for women ,Begumpet
Department of Zoology
CAREER GUIDANCE BY DR.REHANUMA
Dt.08-11-2021

S.No.	Student Name	Roll.no.	Course	Feedback	Signature
1	A. Poja	1085-19-445-008	BZC	Excellent	Poja
2	A. Sravani	1085-19-445-005	BZC	Good	Sravani
3	B. Manasa	1085-19-445-000	BZC	Nice	Manasa
4	B. Kalyani	1085-19-445-011	BZC	Very Good	Kalyani
5	C. Anitha	1085-19-445-022	BZC	Excellent	Anitha
6	P. Manisha	1085-19-445-030	BZC	Good	Manisha
7	Saniya mehek	1085-19-445-023	BZC	Nice	Saniya
8	S. Likhitha	1085-19-445-028	BZC	Excellent	Likhitha
9	Shruthi D	1085-19-445-029	BZC	Good	Shruthi
10	V. Swathi	1085-19-445-109	BZC	Very good	Swathi
11	V. Mamatha	1085-19-445-110	BZC	Excellent	Mamatha
12	V. Vandhana	1085-19-445-111	BZC	Very Good	Vandhana
13	A. Divyasai	1085-19-445-300	MZC	Good	Divyasai
14	P. Moulika	1085-19-445-309	MZC	Excellent	Moulika
15	S. Shambavi	1085-19-445-302	MZC	Very good	Shambavi
16	S.V. Priyanka	1085-19-445-303	MZC	Nice	Priyanka
17	U. Moulika	1085-19-445-304	MZC	Excellent	Moulika
18	P. Naina ameen	1085-19-445-305	MZC	Nice	Naina
19	V. Prasanna	1085-19-345-020	CABZ	Good	Prasanna
20	M. Pranathi	1085-19-345-006	CABZ	Nice	Pranathi
21	L. Dewi Priya	1085-19-345-014	CABZ	Normal	Dewi Priya
22	P. Mamatha	1085-19-345-017	CABZ	Excellent	Mamatha
23	M. Prathyusha	1085-19-345-015	CABZ	Nice	Prathyusha
24	L. Dayana	1085-19-345-013	CABZ	Good	Dayana
25	B. Revathi	1085-19-345-005	CABZ	Super	Revathi
26	B. Sri Lekha	1085-19-345-009	CABZ	Interesting	Sri Lekha
27	Bala hansa	1085-19-345-002	CABZ	Excellent	Bala hansa
28	G. Supriya	1085-19-345-010	CABZ	Good	Supriya
29	D. Bhargavi	1085-19-345-008	CABZ	Good	Bhargavi
30	G. Kanaksha	1085-19-345-2008	BTBZ	Excellent	Kanaksha
31	K.B. Keerthi	1085-19-342-004	BTBZ	Normal	Keerthi
32	M. Akhila	1085-19-342-006	BTBZ	Good	Akhila
33	N. Jhansi	1085-19-342-003	BTBZ	Excellent	Jhansi
34	N. Vijay Laxmi	1085-19-342-010	BTBZ	Good	Vijaylaxmi
35	P. Sravani	1085-19-342-012	BTBZ	Good	Sravani
36	C. Shiva Tejashwini	1085-19-345-004	CABZ	Excellent	Shiva


PRINCIPAL
 Govt. Degree College for Women
 Begumpet, Hyderabad.

S.No.	Student Name	Roll.no.	Course	Feedback	Signature
37	P. Manisha kumari	1085-19-45-080	B2C	Good	Manish
38	A Divya Sai	1085-19-45-701	M2C	V. Good	Divya
39	B. Shristha	1085-19-45-704	M2C	Excellent	Shristha
40	B. Sony	1085-19-45-705	M2C	Good	Sony
41	Ch. Sravya	1085-19-45-706	M2C	Nice	Ch. Sravya
42	D. Shivani	1085-19-45-708	M2C	Good	D. Shivani
43	D. Shreelha	1085-19-45-709	M2C	Good	D. Shreelha
44	E. Anitha	1085-19-45-711	M2C	Excellent	E. Anitha
45	G. Shreelha	1085-19-45-712	M2C	V. Good	G. Shreelha
46	J. Neha	1085-19-45-713	M2C	Good	J. Neha
47	K. Akhila	1085-19-45-714	M2C	Nice	K. Akhila
48	M. Saisathi	1085-19-45-715	M2C	Excellent	M. Saisathi
49	M. Vaashasini	1085-19-45-716	M2C	Good	M. Vaashasini
50	Naina Amreen	1085-19-45-717	M2C	Good	Naina
51	N. Rajitha	1085-19-45-718	M2C	Nice	N. Rajitha
52	K. Maheshwari	1085-19-45-046	B2C	Nice	K. Maheshwari
53	K. Anitha	1085-19-45-047	B2C	Good	K. Anitha
54	K. Shreelha	1085-19-45-048	B2C	Excellent	K. Shreelha
55	K. Ranjya	1085-19-45-051	B2C	Good	K. Ranjya
56	K. Nigalaxmi	1085-19-45-052	B2C	Nice	K. Nigalaxmi
57	K. Parvathi	1085-19-45-053	B2C	Nice	K. Parvathi
58	M. Prathika	1085-19-45-058	B2C	Nice	M. Prathika
59	Mp. Ansha	1085-19-45-057	B2C	Excellent	Ansha
60	M. Shreelha	1085-19-45-059	B2C	Good	Shreelha
61	M. Gayathri	1085-19-45-060	B2C	V. Good	Gayathri
62	M. Tejaswini	1085-19-45-062	B2C	V. Good	Tejaswini
63	M. Leela Manth	1085-19-45-063	B2C	Good	Shyamala
64	M. Parveen	1085-19-45-065	B2C	Excellent	M. Parveen
65	M. Shyamala	1085-19-45-066	B2C	V. Good	M. Shyamala
66	N. Sri Laxmi	1085-19-45-067	B2C	Good	N. Sri Laxmi
67	N. Sri Laxmi	1085-19-45-068	B2C	V. Good	N. Sri Laxmi
68	N. Swathi	1085-19-45-069	B2C	Excellent	N. Swathi
69	N. Sneha Sri	1085-19-45-070	B2C	V. Good	N. Sneha Sri
70	P. Arshwari	1085-19-45-071	B2C	Good	P. Arshwari
71	P. Sneha	1085-19-45-072	B2C	V. Good	P. Sneha
72	P. Sai Ananya	1085-19-45-073	B2C	Excellent	P. Sai Ananya
73	P. Shivanjani	1085-19-45-074	B2C	Good	P. Shivanjani
74	P. Tejaswini	1085-19-45-075	B2C	Nice	P. Tejaswini
75	P. Nithya	1085-19-45-076	B2C	Nice	P. Nithya
76	P. Ranjya	1085-19-45-077	B2C	Good	P. Ranjya


 PRINCIPAL
 Govt. Degree College for Women
 Nuzvid, Nuzvid.

DEPARTMENT OF ZOOLOGY

Title : Extension lecture on topic Animal Behaviour - Biological Clock. Date :
08-12-2021

Resource Person/s : 1. Dr. Rahanuma, Scientist Zoological Survey of India, Attapur, Hyderabad.

No. of Participants : 63

Objective : 1.To develop Knowledge & learning skills 2.Learn about Biological clock and its importance 3.Learn about circadian rhythms.

Outcome : 1.Participants understood the importance of Biological clock and its influence on the body of animals.

2.Observe the biological clock in various animals and even in human beings.

Report:

The Department of Zoology organized an extension lecture to the students of II yr on 4th December 2020, 11.00 a.m. – 12.30 p.m. Dr. Rahanuma, is working as a scientist Zoological Survey of India. About 63 students participated in the presentation.

Biological clocks are organisms' natural timing devices, regulating the cycle of circadian rhythms. They're composed of specific molecules (proteins) that interact with cells throughout the body. Nearly every tissue and organ contains biological clocks. Biological clocks are known to affect hormonal secretions and responses. In a wide variety of experimental animals and in humans, very regular 24-h fluctuations in circulating hormone levels can be observed.

Some behavioral responses to hormone administration vary in amplitude according to the time of day. In mammals the brain's circadian clock is manifest in the activity of neurons in a small portion of the hypothalamus, the suprachiasmatic nucleus(SCN) governs slave clocks in most peripheral cells that are synchronized to the SCN. This system accounts for the daily oscillations and circadian rhythms of hormone levels and behavioral habits. Throughout the animal kingdom, feeding occurs in a rhythmic fashion. The seasons, the day/night cycle, and the availability of food all affect feeding, but there is an underlying rhythm controlled by hormones



and neural mechanisms. In humans, daily changes in hormone secretions and behavior are governed by at least two types of forces: light-entrained 24-h rhythms, and the drive for sleep.



Government degree college for women , Begumpet
Department of Zoology
Extension lecture on Animal behaviour and Biological Clock
Dt. 08-11-2021

S.No.	Student Name	Roll no.	Course	Feedback	Signature
1	B. Sreya	2001053487004	B1ZC	Excellent	B. Sreya
2	K. Krishna Kethika	200105187011	B1ZC	Good	K. Krishna
3	K. Vaishnavi	2001053487005	Mbebt	Good	K. Vaishnavi
4	T. Pragya	200105457020	B1ZC	Very good	T. Pragya
5	G. Anitha	2001052487006	B1ZC	Good	G. Anitha
6	T. Shivani	2001052487001	B1ZC	Excellent	T. Shivani
7	B. Sai priya	2001053487005	B1ZC	Good	B. Sai priya
8	A. Akhila	2001053487001	B1ZC	Very good	A. Akhila
9	P. Anjali priya	200105187009	B1ZC	Good	Anjali Priya
10	A. Keerthi Nuvula goud	10851934001	CABZ	Excellent	Keerthi
11	B. Sri Lekha	10851934001	CABZ	Good	B. Sri Lekha
12	V. Prasanna	10851934001	CABZ	Excellent	V. Prasanna
13	L. Dayana	10851934001	CABZ	Very good	L. Dayana
14	P. Sravani	10851934001	B1B2	Good	P. Sravani
15	P. Vanitha	2001053487005	B2C	Excellent	P. Vanitha
16	D. Revathi	2001053487005	B2C	Excellent	D. Revathi
17	D. Bhargavi	2001053487005	CABZ	Very good	D. Bhargavi
18	B. Prajitha	2001053487005	B1ZC	Excellent	B. Prajitha
19	A. Sachitra	2001053487001	B1ZC	Good	A. Sachitra
20	P. Manasa	2001053487005	B1ZC	Good	Manasa
21	B. Revathi	10851934005	CABZ	Excellent	Revathi
22	B. Hama	10851934002	CABZ	Excellent	Hama
23	L. Devi priya	10851934001	CABZ	Very good	L. Devi
24	G. Kancha	10851934005	B1B2	Very good	Kancha
25	K. Keerthi	10851934001	B1B2	Good	Keerthi
26	N. Subhaya kumari	10851934001	B1B2	Good	N. Subhaya
27	S. Shobani	2001053487005	B2C	Excellent	S. Shobani
28	P. Anusha	2001053487005	B2C	Excellent	Anusha
29	P. Mamatha	10851934001	CABZ	Good	P. Mamatha
30	B. Sony	10851934005	B2C	Very good	Sony
31	P. Sruthi	2001053487005	B2C	Excellent	Sruthi
32	K. Akhila	10851934001	B2C	Excellent	Akhila
33	T. Shivani	2001053487001	B1B2	Good	T. Shivani
34	N. Parvitha	2001053487005	B1B2	Very good	Parvitha
35	Nagani Sai Sravani	2001053487005	B1B2	Good	Nagani Sai Sravani
36	Mamatha	2001053487001	B1ZC	Good	Mamatha


 Govt. Degree College for Women
 Begumpet, Hyderabad

Dept. of Biotechnology and Zoology

CERTIFICATE COURSE ON MEDICAL CODING Dt.11.11.2022

Seminar on career guidance in medical coding was organized for final year students on
11th November 2021 by ARISE FOUNDATION

Inaugural Session: Attended by faculty of Zoology and Biotechnology



Objective :

For the Students who require a job after graduation to support their family and higher education Medical coding can be a great career choice as qualified healthcare providers are always in high demand. Medical coders fulfill a vital role in health care industry and flexible job timings make it easier.

Arise Foundation conducted an orientation program for final year life Science Students regarding how the entry level medical coders can improve their earning potential with skills and experience and also emphasized the need of Medical coders in Market. The program also included how it eliminates the necessity for electronic medical billing and helps insurance companies and healthcare providers share patient information. and protection of patient records to unauthorized facilities.

The enrolled students were given 45 days Course during zero hours (8:00 to 9:00) in college premises and certificate was given after completion of the course

The Course was started on 26th November 2021, It included -

Medical Terminology: Students are trained to learn to divide and combine difficult medical words to help you understand and meanings of these words. The last lesson on medical terminology teaches students to recognize common medical abbreviations, symbols and plural words. This lesson also discusses special terms such as eponyms, acronyms, homophones, and antonyms

.Documenting Medical Records: Students learn about the role medical records play in a coding specialist's job. They explore the importance of documentation in medical records and learn to recognize the various types of dictation formats. This lesson also discusses how healthcare professionals manage medical records.

Medical ethics: Concepts of ethics, compliance, fraud and abuse and teaches students how these concepts apply to medical coding specialists. Students also learn about the importance of confidentiality when dealing with medical records and discuss insurance audits and the legal concepts.

Diagnostic Coding: Students are introduced to the actual coding process. Students learn about the history of the International Classification of Diseases and the development of the ICD-10-CM coding system. Additionally, students learn to identify main terms and sub terms and describe coding pathways. Students learn to handle abbreviations, cross references, and punctuation when coding, and they gain an introduction to Volumes I and II of the ICD-10-CM.

Students start coding diagnoses. Students learn about infections, parasitic diseases, and neoplasms, as well as how to code them. The Students were also taught Basics of computer , Excel.

Certificates were distribute by Dr.K.Padmavathi,PrincipalGDC FOR Women,Begumpet.





Felicitation to the Faculty

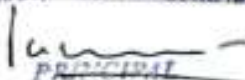
No. of students attended:42

Outcomes of the Program :


The Students were trained and got select in Job drive by Elico health care and 18 students got selected.

Government degree college for women, Begumpet
Dept. of Biotechnology and Zoology
CERTIFICATE COURSE ON MEDICAL CODING
Dt.11.11.2022

S.No.	Student Name	Roll.no.	Course	Feedback	Signature
1.	B. manasa	1085-19-445-091	BZC	Good	B.manasa
2.	A. divya sai	1085-19-445-107	BZC	Excellent	A. divya sai
3.	V. Swathi	1085-19-445-111	BZC	Nice	V. Swathi
4.	Fallavi	1085-19-445-113	BZC	Very good	Fallavi
5.	Roshini	1085-19-445-115	BZC	good	Roshini
6.	Prasanna	1085-19-445-117	BZC	Nice	Prasanna
7.	Shanthi	1085-19-445-119	BZC	Good	Shanthi
8.	B. Triveni	1085-19-445-121	BZC	Good	B. Triveni
9.	G. Bhavani	1085-19-445-108	BZC	Good	G. Bhavani
10.	Afsha Anjumi	1085-19-445-110	BZC	Good	Afsha
11.	mamatha	1085-19-445-112	BZC	Excellent	mamatha
12.	Bhavani	1085-19-445-114	BZC	Good	Bhavani
13.	Ridha	1085-19-445-116	BZC	Nice	Ridha
14.	Stella	1085-19-445-118	BZC	Good	Stella
15.	Keerthana	1085-19-445-120	BZC	Good	Keerthana
16.	Gayathri	1085-19-445-089	BZC	Very good	Gayathri
17.	S. Yamshi Priyanka	1085-19-445-097	BZC	Very good	S.V. Priyanka
18.	B. Manisha	1085-19-445-083	BZC	Excellent	B. Manisha
19.	S. Janisha	1085-19-445-082	BZC	Good	P. Janisha
20.	Chandini	1085-19-445-080	BZC	Good	Chandini
21.	M. Sai Sushma	1085-19-445-082	BZC	V. good	M. Sai Sushma
22.	S.V. Priyanka	1085-19-445-094	BZC	V. good	V. Priyanka
23.	P. Sri Renuka	1085-19-445-087	BZC	V. good	P. Sri Renuka
24.	P. Shruthi	1085-19-445-097	BZC	Nice	P. Shruthi
25.	V. Mohanarshon	1085-19-445-102	BZC	Nice	V. Mohanarshon
26.	S. Jahnvi	1085-19-445-097	BZC	excellent	S. Jahnvi
27.	V. Krishasree	1085-19-445-088	BZC	Nice	V. Krishasree
28.	M. manasa	1085-19-445-100	BZC	Excellent	manasa
29.	Samiya Zameer	1085-19-445-103	BZC	Nice	Samiya Zameer
30.	N. Pallavi	1085-19-445-123	BZC	Excellent	N. Pallavi
31.	M. Durga Bhavani	1085-19-445-125	BZC	Good	M. D. Bhavani
32.	Vishwanya	1085-19-445-117	BZC	Good	Vishwanya
33.	E. Jyothi	1085-19-445-122	BZC	V. good	E. Jyothi
34.	Shravani	1085-19-445-124	BZC	Good	Shravani
35.	Saithanya	1085-19-445-126	BZC	V. good	Saithanya
36.	S. Nazath Afreen	1085-19-445-096	BZC	Very good	S. Nazath Afreen


 PRINCIPAL
 Govt. Degree College for Women
 Banumost, Hyderabad.

37.	T. Meghana	1085-19-445-106	B7C	Excellet	T. Meghana
38.	Poornima	1085-19-445-044	B7C	Good	Poornima
39.	T. Pooja	1085-19-445-085	B7C	V. Good	T. Pooja
40.	V. Sandhyarao	1085-19-445-113	B7C	Excellet	V. Sandhyarao
41.	M. Pranathi	1085-19-445-078	CABZ	Nice	Pranathi
42.	A. Divyaa	1085-19-445-101	M7C	V. Good	Divyaa
43.	S. Shambavi	1085-19-445-708	M7C	V. Good	Shambavi
44.	S. V. Triyanka	1085-19-445-202	M7C	Nice	Triyanka
45.	U. Mounika	1085-19-445-202	M7C	Excellent	Mounika
46.	M. Pranathi	1085-19-445-066	CABZ	Nice	Pranathi
47.	C. Devi Priya	1085-19-445-014	CABZ	Normal	Devi Priya
48.	T. Mamatha	1085-19-445-017	CABZ	Excellent	Mamatha
49.	M. Trathyusha	1085-19-445-005	CABZ	Nice	Trathyusha
50.	B. Revathi	1085-19-445-012	CABZ	Good	Revathi
51.	B. Srilatha	1085-19-445-004	CABZ	Interesting	Srilatha
52.	Bala Ramya	1085-19-445-001	CABZ	Excellent	Bala Ramya
53.	G. Supriya	1085-19-445-010	CABZ	Good	Supriya
54.	D. Bhargavi	1085-19-445-008	CABZ	Good	Bhargavi
55.	M. Akhila	1085-19-445-006	BTBZ	Good	Akhila
56.	G. Kanksha	1085-19-445-005	BTBZ	Good	Kanksha
57.	K. B. Keerthi	1085-19-445-004	BTBZ	Normal	Keerthi
58.	M. Akhila	1085-19-445-006	BTBZ	Good	Akhila
59.	N. Jhansi	1085-19-445-006	BTBZ	Good	Jhansi
60.	N. Vijay Laxmi	1085-19-445-010	BTBZ	Good	Vijay Laxmi
61.	P. Naina Anson	1085-19-445-009	M7C	Nice	Naina
62.	P. Manisha Kumari	1085-19-445-010	B7C	Good	Manisha
63.	A. Divya Sai	1085-19-445-709	M7C	V. Good	Divya
64.	B. Sony	1085-19-445-005	M7C	Good	Sony
65.	B. Shristha	1085-19-445-009	M7C	Excellent	Shristha
66.	Ch. Saomya	1085-19-445-006	M7C	Nice	Ch. Saomya
67.	D. Shivani	1085-19-445-009	M7C	Good	D. Shivani
68.	D. Shrutti	1085-19-445-009	M7C	V. Good	D. Shrutti
69.	C. Anilatha	1085-19-445-701	M7C	Excellent	B. Anilatha
70.	G. Sheetal	1085-19-445-702	M7C	Good	G. Sheetal
71.	J. Neha	1085-19-445-703	M7C	Normal	J. Neha
72.	K. Akhila	1085-19-445-704	M7C	Good	K. Akhila
73.	P. Ashwanya	1085-19-445-705	B7C	Excellent	Ashwanya
74.	P. Saranya	1085-19-445-703	B7C	Good	Saranya
75.	P. B. Sai Anona	1085-19-445-014	B7C	Normal	Sai Anona
76.	P. Shikharini	1085-19-445-016	B7C	Good	Shikharini
77.	P. Niharika	1085-19-445-017	B7C	Excellent	Niharika


 Head, Training Cell for Women

Department of Zoology and Biotechnology

FIELD TRIP

VISIT TO NEHRU ZOOLOGICAL PARK, Hyderabad Dt.10-12-2021

The Department of Zoology, Government degree college for women, Begumpet, organized a field trip for the academic year 2021-22. The students of B.Sc. lifesciences students visited Nehru Zoological Park, Hyderabad on dt. as a part of the educational field trip. The students were supported and guided by Dr. G.S. Jyothirmayi, Asst. Professor of Zoology Head of the department and Dr. P.S. Rajani, Asst. Professor of Zoology. At the Zoo, the students saw various types of birds in the enclosure. A little further, they saw the Spotted Deer, Hippopotamus and Birds (African Parrots and Flamingos). They were thrilled on seeing the birds, especially the bats, Butterfly park etc., Students observed various species of mammals like Deer, Giraffee, Horses, Camel, Wild Cats, Crocodiles, Monkeys, Chimpanzee, Hippopotomous, Rhino..etc., Even they could see the Snakes park. Students roamed around the ZOO with bicycles arranged by the Nehru Zoological Park society. Students also approached the curators and learned about the maintenance of the animals in zoo.

We also visited safari where the students enjoyed roaming around in safari sitting in a closed van. Students observed Tigers and Lions moving freely in an open area. They were thrilled by the roaring sound of the lions.

After a well spent morning at the Zoo the students returned to college fully satisfied and with happy memories. It was a learning experience for the children.

Objective of the program:

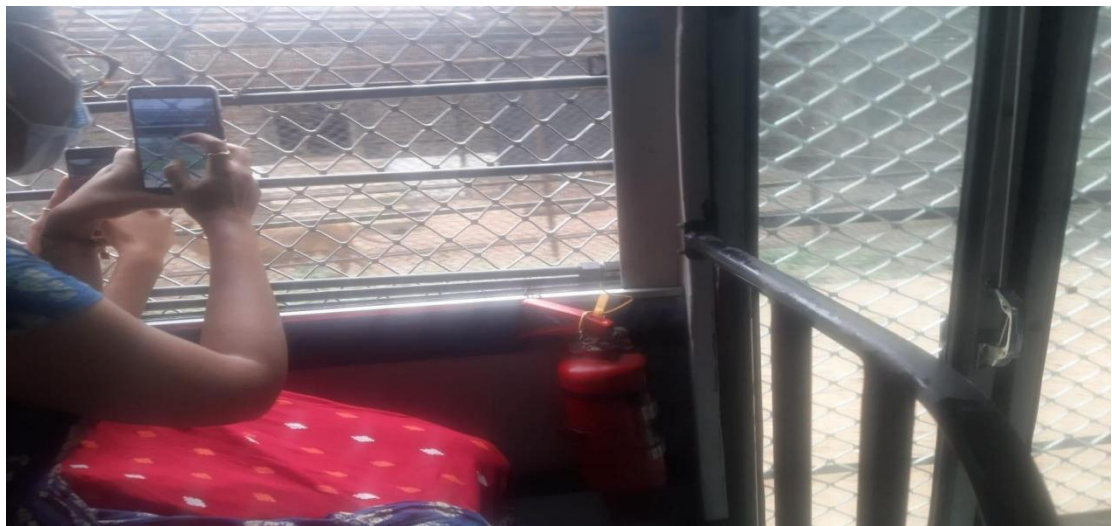
1. To reinforce experiential and contextual learning.
2. To enhance class room learning by making real world connections.
3. Students exposed to various places and its importance.

Outcome of the program:

1. Field trips have multiple outcomes in the cognitive, affective, and social domains.

2. Students learn things or understand them differently that in traditional classroom environments, they interact with each other, they enjoy, experience anxiety, and even discomforts, and they often change their attitudes toward science,
3. Students observe the animals directly and enjoys.
4. Understand how the animals are maintained in the zoo and learn about the food habits of various animals.

No. of students attended:49



Government degree college for women , Begumpet
Department of Zoology
Field trip-Nehru Zoological Park
Dt. 10-12-2021

S.No.	Student Name	Roll.no.	Course	Feedback	Signature
1	Tejaswani	20011085445002	BTBZ	Nice	Tejaswani
2	Shivani	20011085445004	BTBZ	Good	Shivani
3	B. Rajalakshmi	20011085342001	BTBZ	Nice	B. Rajalakshmi
4	B. Bhargavi	20011085342003	BTBZ	Good	B. Bhargavi
5	B. Ramya	20011085342004	BTBZ	Good	B. Ramya
6	Ch. Sushmita	20011085342007	BTBZ	Good	Sushmita
7	Sharmya	20011085342008	BTBZ	Excellent	Sharmya
8	Avanithika	20011085342011	BTBZ	V. Good	Avanithika
9	Pujitha	20011085342015	BTBZ	Excellent	Pujitha
10	Phani pavani	20011085342016	BTBZ	V. Good	Phani pavani
11	Bisru .M.	20011085457001	BTBZ	Excellent	Bisru
12	Dasari Dhruvi	20011085457002	MZC	Good	Dasari
13	Devata	20011085457003	MZC	Good	Devata
14	E. Nirmala	20011085457004	MZC	Good	Nirmala
15	Ediga archa	20011085457005	MZC	Super	Ediga
16	E. Haripriya	20011085457006	MZC	V. Good	Haripriya
17	E. Ashwini	20011085457007	MZC	Normal	Ashwini
18	E. Sushmita	20011085457008	MZC	V. Good	Sushmita
19	G. Deepa	20011085457009	MZC	Excellent	Deepa
20	G. Navya	20011085457010	MZC	Good	Navya
21	H. Sadia	20011085457011	MZC	Excellent	Sadia
22	J. Bhargavi	20011085457013	MZC	V. Good	Bhargavi
23	K. Jhansi	20011085457014	MZC	Excellent	Jhansi
24	K. Ramani	20011085457015	MZC	V. Good	Ramani
25	K. Bhavana	20011085457016	MZC	Excellent	Bhavana
26	K. Kesiiah	20011085457017	MZC	Good	Kesiiah
27	K. Sai jayathi	20011085457018	MZC	V. Good	Sai jayathi
28	K. Prajitha	20011085457019	MZC	Good	Prajitha
29	M. Akhila	20011085457018	MZC	V. Good	Akhila
30	M. Anasara	2001108547019	MZC	Good	Anasara
31	M. Yumuna	2001108547020	MZC	Nice	Yumuna
32	M. Anurupa	2001108547021	MZC	Normal	Anurupa
33	Muskaan Afroz	2001108547022	MZC	Nice	Muskaan
34	Nagma Begum	2001108547023	MZC	Excellent	Nagma
35	Nagani nidhya	2001108547024	MZC	Good	Nagani


PRINCIPAL
 Govt. Degree College for Women
 Begumpet, Hyderabad.

GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET

Women Empowerment Cell, Health Club, Dept. of Zoology and Biotechnology

Distribution of Sanitary Pads and Masks Dt. 15-12-2021

Government Degree College for Women - Women Empowerment Cell in Collaboration with Health club and Department of Zoology distributed about 2000 Sanitary Pads and Masks to the students.

Keeping in view of the overhead pandemic situation the college management in collaboration with Kameshwari Trust, Coimbatour has taken up an initiation to distribute the Sanitary Pads and Masks to the students.

The program was organised under the supervision of Dr. G.S. Jyothirmai, Asst. Prof of Zoology, Women Empowerment Cell Chairperson Dr. K. Padmavathi, Principal, Convener Dr. P.S. Rajani, Dr. G.S. Jyothirmai, Asst. Prof of Zoology, and the members Mrs. Rohini, Asst. Prof of Biotechnology, Dr. A. Madhuri, Asst. Prof of Microbiology and Swapna, Lecturer in Biotechnology.





WOMEN EMPOWERMENT CELL
Distribution of Sanitary Pads and Masks
 Dt.15-12-2021

S.NO.	ROLL NO.	STUDENT NAME	CLASS	FEED BACK	SIGNATURE
01	2001085499017	P. Venu Naga Sree	Mb 2 An	Satisfactory	<i>[Signature]</i>
02	2001085499011	K. Manisha	Mb 2 An	Satisfactory	<i>[Signature]</i>
03	200108534001	N. Sankarathi	ANB2	Satisfactory	<i>[Signature]</i>
04	2001085340007	A. Ravikiran	ANB2	Good	<i>[Signature]</i>
05	2001085340006	Ch. Sreetha	B7B2	Satisfactory	<i>[Signature]</i>
06	2001085340007	Ch. Sushmitha	B7B2	Satisfactory	<i>[Signature]</i>
07	2001085340007	A. SRIDIVYA	B. B.A II	Thankyou	<i>[Signature]</i>
08	2001085340007	B. M. Sushitha	B.A II yr	Thankyou	<i>[Signature]</i>
09	71215921151	M. SRIVANI	BSc 1 st yr	Good	<i>[Signature]</i>
10	T1215921151	G. Nandini	BSc 1 st yr	Good	<i>[Signature]</i>
11	T12159261955	B. Sai Gayathri	BSc (MC) 3 rd yr	Good	<i>[Signature]</i>
12	712159260819	K. Sargana	BSc (MC) 1 st yr	Satisfactory	<i>[Signature]</i>
13	802108540200	N. Shreya	B.com	Good	<i>[Signature]</i>
14	8021085402004	A. Tanuza	B.com	Nice	<i>[Signature]</i>
15	8021085402001	S. Satharini	B.com	Satisfactory	<i>[Signature]</i>
16	8021085402005	P. Kirthi	B.com	Good	<i>[Signature]</i>
17	1085191654001	Lavanya	B.A 2 nd yr	Good	<i>[Signature]</i>
18	1085194494004	Manaswini	B.A 2 nd yr	Good	<i>[Signature]</i>
19	1085194495155	Patnam Akhila	B.com 2 nd yr	Good	<i>[Signature]</i>
20	1085194495225	Nama Bindha	B.com 2 nd yr	Nice	<i>[Signature]</i>
21	108520467001	G. SMITHA	B.Sc (MC) 3 rd yr	Satisfactory	<i>[Signature]</i>
22	T12158223981	V. Kalyani	BSc (MC) 3 rd yr	Good	<i>[Signature]</i>
23	2001085460006	B. Nithitha	BSc (MC) 3 rd yr	Good	<i>[Signature]</i>
24	712159206731	K. Hemalatha	BSc (MC) 3 rd yr	Nice	<i>[Signature]</i>
25	2001085172003	M. Srivani	BSc (MC) 3 rd yr	Satisfactory	<i>[Signature]</i>
26	T12159205392	B. Bhumi	BSc (MC) 3 rd yr	Good	<i>[Signature]</i>
27	2001085405186	Khushi Agarwal	B.Com (A) 3 rd yr	Excellent	<i>[Signature]</i>
28	2001085405166	Kallepalli Sreetha	B.Com (A) 3 rd yr	Excellent	<i>[Signature]</i>
29	108519445001	P. Sowabhi	B.Sc Arke 3 rd yr	Good	<i>[Signature]</i>
30	1085194463002	T. Madhuri	B.Sc Arke 3 rd yr	Excellent	<i>[Signature]</i>
31	T1200218264	Mansha	B.Sc (MC) 3 rd yr	Good	<i>[Signature]</i>
32	T12159200557	Ch. Sindhu	B.A (H) 2 nd yr	Good	<i>[Signature]</i>
33	T12160232002	Tamu Pragya	B.A (H) 2 nd yr	Satisfactory	<i>[Signature]</i>
34	2001085537022	H. Bhagavatharani	B.A (H) 2 nd yr	Excellent	<i>[Signature]</i>
35	2001085539011	B. Kirtha	B.Sc (MC) 3 rd yr	Excellent	<i>[Signature]</i>
36	T12159230107	D. Anaya	BSc (MC) 3 rd yr	Satisfactory	<i>[Signature]</i>
37	T120021219455	M. Vaishnavi	BSc (MC) 3 rd yr	Good	<i>[Signature]</i>
38	T12059209585	N. Sruvathi	BSc (MC) 3 rd yr	Good	<i>[Signature]</i>
39	10853200005	P. Vanitha	BSc (MC) 3 rd yr	Good	<i>[Signature]</i>
40	108519461148	Tharika Bidan	BSc (MC) 3 rd yr	Good	<i>[Signature]</i>

[Signature]
PRINCIPAL
 Govt. Degree College for Women
 Begumpet, Hyderabad

SNo	Roll No	Name	class	Feed Back	Signature
83	200008549012	Mantha Kishor	BIZC - 2 nd year	Good	(Signature)
84	200008549019	P. Anjan Devi	BIZC - 2 nd year	Satisfactory	(Signature)
85	200008549020	P. Anjan Devi	BIZC - 1 st year	Satisfactory	(Signature)
86	200008549021	S. Neha	BIZC - 1 st year	Satisfactory	(Signature)
87	200008549022	D. Saritha	BIZC - 1 st year	Satisfactory	(Signature)
88	200008549023	J. Pallavi	BIZC - 1 st year	Satisfactory	(Signature)
89	200008549024	Latha shobani	BIZC - 1 st year	Good	(Signature)
90	200008549025	Sudha shobani	BIZC - 1 st year	Good	(Signature)
91	200008549026	R. Anurupa	BIZC - 1 st year	Satisfactory	(Signature)
92	200008549027	R. Anurupa	BIZC - 1 st year	Good	(Signature)
93	1001191191001	Nisha Nishu	BIZC 3 rd year	Excellent	(Signature)
94	1001191191002	Pooja dds	BIZC 2 nd year	Good	(Signature)
95	1001191191003	R. Anurupa	BIZC 2 nd year	Good	(Signature)
96	1001191191004	B. Mahathi	BIZC 2 nd year	Good	(Signature)
97	1001191191005	Priyanka	BIZC 2 nd year	Good	(Signature)


PRINCIPAL
 Govt. Degree College for Women
 Begunur, H.D. District

GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET

Dept. of Biotechnology and Zoology JOB
DRIVE BY ELICO COMPANY Dt.06-01-
2022

Department of Zoology in collaboration with the Dept.of Biotechnology organized an awareness program on interview skills and Placements through Magic bus for empowering girl students of Government Degree College for Women,Begumpet for pursuing greater heights in their career, special care is taken by the said departments to organize exposure,training and skill development programmes,so that there is a remarkable change in capacity and employability of students joining in GDC for Women,Begumpet.

Magic bus is an education and skill development NGO which focuses on life skills and knowledge they need to grow up and move out of poverty and lead meaningful lives for young people.MAGIC BUS offers so many companies like IT companies and banking sectors like HDFC,ICICI..etc.They conducted written test and oral interview on communication skills and selected the students for the jobs.

MAGIC BUS already has been conducted job drive with various companies like ELICO,HDFC,Bharath Biotech,Pharma based companies..etc

Life sciences students (18) received the offer letters from ELICO Company(Medical transcription).

Objective of the program:

- 1.To bring self financial support to the students.
- 2.To bring the knowledge regarding various jobs offered by the various private sectors.
3. To bring self confidence and also to improve communication skills in students.

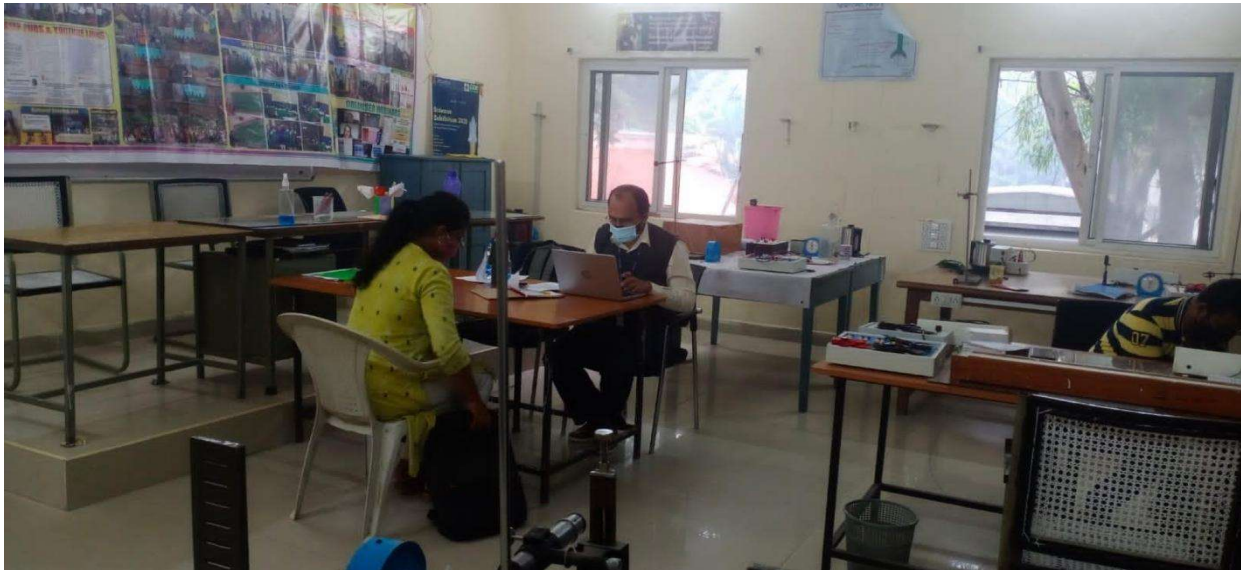
Outcome of the program:

1. Students will understand the pattern of written tests and oral interviews.

2. Students develop self confidence in communication skills.

3. Students will become financially strong

No. of students participated:40





Date: 06/01/2022

PROVISIONAL OFFER LETTERDear Mr. / Ms. Chandini

With reference to your application and the subsequent interviews you had with us, we are pleased to offer provisionally an appointment to you as "MEDICAL TRANSCRIPTIONIST TRAINEE" for Medical Transcription process in Eliscription Pvt. Ltd, Hyderabad.

You will be paid monthly emoluments as mentioned below:

During the training (6 months):

Months	Stipend per month In Rs.	Statutory Benefits
1 & 2	10,000	ESI
3 & 4	10,500	ESI
5 & 6	11,000	ESI

After training: Rs.15,000/- CTC (Rupees Fifteen Thousand only) per month.

Basic + DA	HRA	CCA	FCA	Gross Salary	Employer PF	Employer ESI	Gratuity	CTC	Employee PF	Employee ESI	Net Salary
6712	2685	2014	2013	13424	805	437	334	15000	805	101	12518

- CTC = Gross Salary + Employer PF + Employer ESI + Gratuity.
- Net Salary = (Gross Salary) – (Employee PF + Employee ESI).
- You have to sign the service agreement for a period of two (2) years including training period with original certificates.

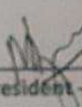
This offer is provisional in nature and the formal offer of appointment shall be made to you upon your joining the duties and satisfactory completion of the joining formalities as discussed during the interview process.


The management reserves the right to withdraw the said offer in case you are found medically unfit and if any of the information provided by you is found misleading or misconceived and/or if any of the conditions of joining formalities are not fulfilled by you at the time of joining.

If you accept the above, please report to the HR department of Eliscription Pvt Ltd, B-91, A.P.I.E. Sanathnagar, Hyderabad – 18, within the specified time discussed during the interview process.

If you need any additional information/clarifications, please contact HR Department at (040) 44451205/44, 9676366722/8106773344.

Thanking You,
For Eliscription Pvt. Ltd,


Vice President - HR





Secunderabad, Telangana, India

CG9F+M8H, Osmania University, Amberpet, Secunderabad, Telangana

500007, India

Lat 17.419035°

Long 78.523397°

06/01/22 11:20 AM

Government degree college for women , Begumpet
Department of Zoology
Job Drive by ELICO Company
Dt. 06-01-2022

S.No.	Student Name	Roll.no.	Course	Feedback	Signature
1	Chandini	1085-19-445-080	B2C	Good	Chandini
2	Gayathri	1085-19-445-081	B2C	V Good	Gayathri
3	M. Sarabha	1085-19-445-082	B2C	V good	M. Sarabha
4	S. Vamshipriyanka	1085-19-445-083	B2C	Good	S. V. Priyanka
5	S.V. priyanka	1085-19-445-094	B2C	V Good	V. Priyanka
6	B. Manisha	1085-19-445-093	B2C	Excellent	B. Manisha
7	P. Tanisha	1085-19-445-087	B2C	Good	P. Tanisha
8	S. Jahnvi	1085-19-445-099	B2C	Excellent	S. Jahnvi
9	P. Sri Remika	1085-19-445-087	B2C	V. Good	Sri Remika
10	V. Krishasree	1085-19-445-088	B2C	Nice	V. Krishna
11	P. Shruithi	1085-19-445-099	B2C	Nice	P. Shruithi
12	M. Manasa	1085-19-445-100	B2C	Excellent	Manasa
13	V. Mohana Lakshmi	1085-19-445-102	B2C	Nice	V. Mohana
14	Samiya Zareen	1085-19-445-103	B2C	Nice	Samiya Zareen
15	B. Manasa	1085-19-445-107	B2C	Good	B. Manasa
16	G. Bhavani	1085-19-445-108	B2C	Good	G. Bhavani
17	A. Divya Sai	1085-19-445-109	B2C	Excellent	A. Divya Sai
18	Afsha Anjum	1085-19-445-110	B2C	Good	Afsha
19	V. Swathi	1085-19-445-111	B2C	Nice	V. Swathi
20	Mamatha	1085-19-445-112	B2C	Excellent	Mamatha
21	Pallavi	1085-19-445-113	B2C	Very good	Pallavi
22	Bhavani	1085-19-445-114	B2C	Good	Bhavani
23	Roshini	1085-19-445-115	B2C	Good.	Roshini
24	Ridda	1085-19-445-116	B2C	Nice	Ridda
25	Prasanna	1085-19-445-117	B2C	Nice	Prasanna
26	Stella	1085-19-445-118	B2C	Good	Stella
27	Shanthy	1085-19-445-119	B2C	Good	Shanthy
28	Keerthana	1085-19-445-120	B2C	Excellent	Keerthana
29	B. Thirani	1085-19-445-121	B2C	Good	B. Thirani
30	B. Jyothi	1085-19-445-122	B2C	V. Good	B. Jyothi
31	N. pavani	1085-19-445-123	B2C	Excellent	N. pavani
32	Shravani	1085-19-445-124	B2C	Good	Shravani
33	M. Pragna	1085-19-445-125	B2C	Good	M. Pragna
34	Sowjanya	1085-19-445-126	B2C	V. Good	Sowjanya
35	V. Sowmya	1085-19-445-127	B2C	Good	Sowmya


PRINCIPAL
 Govt. Degree College for Women
 Begumpet, Hyderabad,

Government Degree College for Women, Begumpet Women Empowerment Cell and Dept.of Zoology

MOTIVATIONAL SPEECH

By

Sri Chintakindi Mallesham Padmasri Awardee

Dt.07-01-2022

It's said that hard work is the key to success. Little steps of action with perseverance and dedication can lead to bigger results. Our nation is filled with such gems who have brought pride to our country with their work. They are awarded for their work with awards like Padma Bushan, Padmasree etc. We strive all our lives to stabilize our lives. All we think about living our life is a good degree, a good house, job and a settled family but some extraordinary people dedicate their lives for the well being of others. Such people make their mark on history and are then remembered for centuries ahead. One such great personality is Sri Chintakindi Mallesham.His invention changed the lives of weavers forever.

OBJECTIVE OF THE PROGRAM:

- 1.Telangana is home to many innovators who have fought against all odds to create a significant impact on their local communities.
2. To create interest in creativity among the students.

Women empowerment cell and department of zoology of Government degree college for women,Begumpet,Hyderabad organized a Motivational speech on dt.07-01-2022 by inviting Padma Sri Chintakindi Mallesham garu. Women empowerment cell convener invited the Guests on to the dais and briefed the program. He is a weaver from Alair,Yadadri Bhongir dist,Telangana state.He invented the great LAXMI ASU MACHINE. The program began with aninaugural session which included devotional song sung by Krishnasri,BA III yrand followed by the lightening of lamp .This was followed by the addresses by controller of examination Dr.K.Vijay kumar and a faculty member from the dept.of political

science DR. M. Ramachary. later, Dr. G. S. Jyothirmai, head of the dept. of Zoology presented Mllesham sirs profile invited to address the meeting.

Later Padma sri awardee Sri Chintakindi Mallesham addressed the gathering with a highly inspirational speech with simple words. He gave an all round picture of his journey started from his childhood and stated that he is from an economically backward family with zero education background. His father was a weaver. His mother used to support him but the struggle faced by her was practically seen by Mallesham garu and decided to find the solution to overcome manual methods for reeling the silk thread. Then he started thinking in that direction. His father stopped his education to support the family. From being a sixth standard drop out moved to winning the most prestigious civilian award. Padma sree awardee, the life of Chintakanti Mallesham is an inspiration to all of us. His journey towards his invention began at a very young age. He used to see his mother work tirelessly on the weaving machine meant for hand weavers. She would continuously toil with pain in her back and neck. That was the point when Chintakanti had decided to do something for her as well as all the weavers who worked so hard every day.

The process by which they weaved the cloth was called Asu. It was a wooden frame over which the threads would pass and the artisans would weave the cloth. Chintakindi wanted to make a mechanical machine that could fit right over the wood. Chintakindi Mallesham wasn't a learned man. He had no knowledge about electrical or mechanical engineering. But still he wanted to make a worthy machine. He would spend hours together working on the invention of the low cost sturdy weaving mechanical machine which would be affordable for all the weavers. He would visit different mills with his friends and family to see the machines work. This made him realize that he requires five working parts in the machine.

Over a period of 1992 to 1999 he was successful in replicating three working parts for his machine then he hit a blind spot. Chintakindi Mallesham was in a dilemma. His neighbors started taunting him for using his parent's fortune and wasting them on the development of the machine which was not reaching anywhere. Which then led to his decision of shifting to Hyderabad to lead his life. He took his Asu machine along with him and would work on the machine in his spare time along with an electrician. He was fortunate to go for a visit to Balanagar workshop one day. Which then led to his Eureka moment and he figured out the last missing component to make the machine work. He rushed home in a hurry and was able to make the last part which then he fixed on to his machine with a feeling of mixed emotions. He switched on his machine and at last his hard work paid off and the machine worked. The quality of the cloth woven on the machine was even better than the hand woven one and caused less labor stress on workers.

Mallesham has great plans and dreams for his two daughters: Swetha and Rupa. Swetha, who is pursuing textile engineering in Salem, and Rupa, who is interested in studying fashion designing. "The proper degree and education will help my daughters. They should be able to do much more for the handloom sector than me and in less time." are his words of motivation and thought.

The life of Padma shri winner Chintakindi Mallesham, who invented the ASU machine that processes yarn for saree mechanically, is being recreated in this biopic, MALLESHAM.

Mallesham is a 2019 Indian Telugu-language biographical film based on the life of Chintakindi Mallesham, written and directed by Raj R. The film features Priyadarshi as Mallesham, alongside Jhansi, debutante Ananya Nagalla and Ananda Chakrapani in prominent roles. The film garnered positive reviews from critics upon release. Priyadarshi's performance in the film is regarded as one of the "100 Greatest Performances of the Decade".

During the program Mallesham movie trailer was also shown to the students and they were very much inspired to watch the movie once again. Students asked so many questions to Mallesham garu about his journey and clarified them. Mallesham garu in turn was in a strange about the interest shown by the students during the program. Behalf of Women empowerment cell and department of Zoology felicitated the great sri Chintakindi Mallesham.

GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET

(Autonomous-Affiliated to osmania university)



Motivational speech by Padma Sree Awardee

Shri Chinthakindi Mallesham

Laxmi Asu Machine-Inventor

Organised by
Women Empowerment Cell
and
Department of Zoology



**Venue: Conference hall,
Date: 07.01.2022, Time: 11:00 AM**



Dr. K. Padmavathi
Principal



Achieve the goal with a great effort

DECCAN NEWS SERVICE
HYDERABAD

CH. Mallesham Padma Shri awardee opined that no matter how big the goal, we can achieve our goal in small steps if we work hard to reach a goal. He participated as the chief guest at the "Women-Empowerment" lecture program organized at the Government Women's Degree College in Begumpet. On this occasion, he said that the hardships of the handloom workers from an early age he saw the hardships of women in it and moved and created the Aasu yantram.

In designing the machine, the family members said that their motto has to cater to the plight of other women, such as mothers, regardless of the negative sentiments from the villagers. He said that the Lakshmi Aasu machine was designed by him and won the Padma Shri award in 2017. While he has studied only a 6th standard, But he explained to the students that how his



engineering knowledge of computer books has been achieved in this way. The award-winning scenes by Prime Minister Narendra Modi and some shots of Mallesham film have captivated students and faculty alike.

History Department Assistant Professor Dr. Vijay Kumar, Political Science Assistant Professor Dr. Ra-

manachari explained to the students the need for personality development practice. conveyed thanks to the event organizers by Dr. B. Rajani, Convener, Department of Women's Wing, Dr. Jyothirmaye, Assistant Professor, Head, Department of Zoology, Dr. Prasanna, Dr. M. Vasudha, Vice Principal, Convener, IQAC, Dr. Anisharan, also greeted the organizers

Govt. Degree College for Women Begumpet -
Autonomous - Affiliated to Osmania University

Motivational Speech by Padma Sree Awardee
Shri Chinthakindi Mallesham
DL07-01-2022

S.NO	ROLL NO	STUDENT NAME	CLASS	FEED BACK	SIGNATURE
1	TI2162203357	Narainath Fatima	B.Com I yr	Excellent	Wassanthy
2	2001085405066	C.M. Uswala	B.Com I yr	Excellent	Uswala
3	2001085405301	Y. Sankaravathi	B.Com I yr	Good understanding	Sankaravathi
4	TI21612145557	J.A. Devi	B.Com I yr	Amazing	Devi
5		Saba Khatoon	B.Com I yr	Excellent	Saba
6		M. Sushama	B.Com I yr	Very Inspiring	Sushama
7		Sobha Begum	B.B.A I yr	Excellent	Sobha
8	TI2159215177	P. Vaibhavi	B.Com I yr	Excellent	Vaibhavi
9	2001085405186	Mushi Azam	B.Com I yr	Excellent	Mushi
10	2001085405219	Pranitha	B.Com I yr	Excellent	Pranitha
11	TI2159200173	Srinivaas Lakshmi	B.Com I yr	Excellent	Srinivaas
12	10821014011	L. Yashu	B.Sc. Insc II	Informative	Yashu
13	1082101401020	M. Shwathi	B.Sc. Insc II	Encouraging	Shwathi
14	TI215923176	T. Raghavi	B.Com I yr	Motivational	Raghavi
15	TI2159231221	A. Nisha Sankar	B.Sc. Insc II	Good	Nisha
16	TI2156249274	Ch. Ananya	B.Sc. Insc II	Nice	Ananya
17	TI21609220	M. Pranitha	B.Sc. Insc II	Encouraging	Pranitha
18	TI2160922136	Ch. Sravani	B.Sc. Insc II	Inspiring	Sravani
19	1112520101	D. Poojitha	B.A. Insc II	Superb	Poojitha
20	10821014013	Bhiksha	B.Sc. Insc II	Inspiring	Bhiksha
21	10821014020	Sushma	B.Sc. Insc II	Motivating	Sushma
22	TI21609220	D. Bhavika	B.Sc. Insc II	Good	Bhavika
23	2001085405065	S. Shwathi	B.Com I yr	Inspiring	Shwathi
24	2001085405053	P. Anitha	B.Com I yr	Inspiring	Anitha
25	2001085405013	C. Shwathi	B.Com I yr	Inspiring	Shwathi
26	TI21609220	Bhavya Hanu	B.Com I yr	Inspiring	Hanu
27	TI2162213653	Chandana Prerna	B.Com I yr	Inspiring	Chandana
28	2001085405016	P. Anitha	B.Com I yr	Excellent	Anitha
29	2001085405011	Zoia Fatima	B.Com I yr	Excellent	Zoia
30	2001085405018	B. Mahathi	B.A. I yr	Excellent	Mahathi
31	10821014011	M. Anitha	B.Sc. Insc II	Nice	Anitha
32	10821014011	Komal	B.Sc. Insc II	Nice	Komal
33	10821014011	A. Shreetha	B.Sc. Insc II	Good	Shreetha
34	10821014011	Saravani	B.Com I yr	Excellent	Saravani
35	10821014011	V. Sneha	B.Com I yr	Good	Sneha
36	10821014011	B. Rishika	B.Com I yr	Inspiring	Rishika
37	10821014011	P. Anitha	B.Com I yr	Good	Anitha
38	10821014011	B. D. Sridevi	B.Com I yr	Excellent	Sridevi
39	10821014011	Ch. Sushma	B.Com I yr	Good	Sushma
40	10821014011	B. Anitha	B.Com I yr	Good	Anitha

Signature
Govt. Degree College for Women
Begumpet, Hyderabad

S.No	Roll No	Student name	Class	feed back	Signature
61	TI2058216923	Papavani Anandya	BSc (BZC) 1 st yr	excellent	Anandya
62	TI215940976	Shahik Seema	BSc (BZC) 1 st yr	good motivation	Seema
63		Malathi Prabhara	BSc (BZC) 1 st yr	very good	Malathi
64	TI215420448	B. Nijal	BSc (BZC) 1 st yr	good	B. Nijal
65	B012020023101	Purnavati Jarami	BSc (BZC) 1 st yr	good motivation	Purnavati
66	B012020023106	K. Navalka	BSc (BZC) 1 st yr	excellent	K. Navalka
67	TI2159201357	L. Sreedhara	B. Comp (AIIT)	good motivation	L. Sreedhara
68	TI2057200042	D. Bhunika	B. Comp (AIIT)	good motivation	D. Bhunika
69	102519404013	Am. Salyada Khan	B. Sc (AIIT) 1 st yr	good motivation	Am. Salyada Khan
70	102519404030	Nadira Sultan	B. Sc (AIIT) 1 st yr	good motivation	Nadira Sultan
71	TI21594100167	T. Ashwika	BSc (AIIT) 1 st yr	good motivation	T. Ashwika
72	TI21592117910	L. Geetha	BSc (AIIT) 1 st yr	very good	L. Geetha
73	TI2159211151	G. Nandini	BSc (AIIT) 1 st yr	good	G. Nandini
74	TI2059221359	B. Sowmya	BSc (AIIT) 1 st yr	very good	B. Sowmya
75	TI2019221351	A. Sreeja	BSc (AIIT) 1 st yr	good	A. Sreeja
76	TI2059221000	Rashmi Kumbhara	BSc (AIIT) 1 st yr	good	Rashmi
77	TI2159221002	Dhruvika Sanyal	BSc (AIIT) 1 st yr	motivational	Dhruvika
78	B003111044408	K. Sandhya	BSc (AIIT) 1 st yr	good	K. Sandhya
79	TI2057211956	M. Nalini	BSc (AIIT) 1 st yr	good	M. Nalini
80	TI20572118264	Manisha Tananum	BSc (AIIT) 1 st yr	Motivational	Manisha
81	TI2162318122	N. Sai deepika	B.A. (P) 1 st yr	motivational	N. Sai deepika
82	TI21623220015	T. Annapurna	B.A. (P) 1 st yr	excellent	T. Annapurna
83	TI2159201463	G. Preethi	BSc (AIIT) 1 st yr	Motivational	G. Preethi
84	TI216017015	Prashant Kumar	BSc (AIIT) 1 st yr	motivational	Prashant
85	TI21623206881	T. Sneha Singh	BSc (AIIT) 1 st yr	Good	T. Sneha Singh
86	TI2079205940	Samreen Begum	BSc (AIIT) 1 st yr	Good	Samreen Begum
87	TI2158220657	M. EUPH	BSc (AIIT) 1 st yr	Motivational	M. EUPH
88	TI215922057	Amrta Gopi	BSc (AIIT) 1 st yr	Motivational	Amrta Gopi
89	1601108140101	R. Shanani	Bcom II yr	Motivational	R. Shanani
90	1601108140102	R. Sathya	Bcom II yr	Good	R. Sathya
91	1601108140103	M. Lalitha	Bcom II yr	Good	M. Lalitha
92	1601108140104	S. preethi	Bcom II yr	excellent	S. preethi
93	1601108140105	Nikitha	Bcom II yr	good	Nikitha
94	1601108140106	M. Hyma	Bcom II yr	good	M. Hyma
95	1601108140107	Shiksha	Bcom II yr	excellent	Shiksha
96	1601108140108	P. Angel	Bcom II yr	motivational	P. Angel
97	1601108140109	S. Nandini	Bcom II yr	motivational	S. Nandini
98	1601108140110	Laxmi prasad	Bcom II yr	good	Laxmi prasad
99	1601108140111	V. Sanyasa	BBA I yr	good	V. Sanyasa
80	1601108140112	V. Vahini	Bcom II yr	good	V. Vahini
81	1601108140113	N. Nareesha	Bcom II yr	motivational	N. Nareesha
82	1601108140114	P. Navarada	Bcom II yr	motivational	P. Navarada
83	1601108140115	S. Ramadevi	BBA I yr	motivational	S. Ramadevi
84	1601108140116	R. Divya	BBA I yr	motivational	R. Divya
85	1601108140117	Sandhya	BBA I yr	motivational	Sandhya


 PRINCIPAL
 Jyoti Degree College for Women
 Begumpet, Hyderabad

Sl. No.	Roll No.	Student Name	Class	Feed Back	Signature
86	10851940245	T. Gouri	B.com	Useful	
87	10851940246	C. Khavapa	B.com	Useful	
88	10851940246	B. Praveena	B.com	Useful	
89	10851940246	E. Madhavi	B.com	Useful	
90	11215920110	A. Prasanna	B.com	Good	
91	11215920110	A. Lavanya	B.com	Good	
92	10851940247	Naina Anasua	B.Sc. Muz	Inspirational	
93	10851940247	T. Nala	Muz 3 year	Inspirational	
94	10851940247	C. Divyanka	Muz 3 year	Inspirational	
95	10851940247	Edna Manjima	B.Sc. Muz	Inspirational	
96	10851940247	Sakshi Fatima	B.Sc. Muz	Inspirational	
97	10851940247	T. Kavya	B.Sc. Muz	Inspirational	
98	11215920110	G. Lakshmi	B.com	Inspirational	
99	11215920110	Ch. Bhavani	B.com	Inspirational	
100	11215920110	A. Jowhara	B.com	Inspirational	
101	11215920110	A. Shivarani	B.com	Inspirational	
102	11215920110	G. Anasua	B.com	Inspirational	
103	11215920110	Sulabha Begum	B.com	Inspirational	
104	11215920110	Sumanth Reddy	B.com	Inspirational	
105	11215920110	Shivani Singh	B.com	Inspirational	
106	11215920110	Savitri Reddy	B.com	Inspirational	
107	11215920110	Gyan Shikha	B.com	Inspirational	
108	11215920110	Graciousa	B.com	Inspirational	
109	11215920110	Jhansi	B.com	Inspirational	
110	11215920110	V. Sushma	B.com	Inspirational	
111	11215920110	P. Madhavi	B.com	Inspirational	
112					
113					
114					
115					
116					
117					
118					
119					
120					
121					
122					
123					
124					
125					
126					
127					
128					
129					
130					


PRINCIPAL
 Open Degree College for Women
 Begumpet, Hyderabad

GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET

Dept. of Biotechnology and Zoology AWARENESS
PROGRAM ON CAREER COUNSELLING-CUCET

Dt.23-04-2022

Keeping in view of further studies soon after the completion of under graduation of the life sciences students department of Biotechnology and Zoology, government degree college for women, Begumpet organized Awareness program on Career Counselling-CUCET (Central Universities Common Entrance Test). Soon after the completion of exams by the students department of Biotechnology and Zoology planned to involve the students in taking coaching to obtain better opportunities in their interesting subjects for post graduation courses. The HOD's of both Zoology and Biotechnology invited the Director of HELP BIOTECH, Dr. N. Rajasheker to guide our students to crack various entrances for higher education in their interested subject.

He explained about different central jobs like CGL, CHSL and other staff selection commission posts. Sir also conducted mock entrance tests to the students also. He also supplied the material to the students.

Objective of the program:

1. To crack the CUCET
2. Provide guidance for the entrance exams.
3. To understand the skill based education.

Outcome of the program:

1. Students will show interest in studying in Central universities.
2. Students will learn how to attempt various types of questions.
3. Students get self-confidence in attempting different competitive exams.

No. of students attended: 68



**Government degree college for women , Begumpet
Department of Zoology and Biotechnology
AWARENESS PROGRAM ON CAREER COUNSELLING-CUCET**

Dt.23-04-2022

S.No.	Student Name	Roll.no.	Course	Feedback	Signature
1	A. Poorna	1085-19-445-003	BZC.	Good	Poorna
2	B. Deepika	1085-19-445-014	BZC.	Excellent	Deepika
3	A. Divya Sri	1085-19-445-001	MZC	good.	Divya Sri
4	B. Sonny	108519457005	MZC	Very good.	Sonny
5	Arhila	108519347006	BTBZ	Superb	Arhila
6	R. Manisha	108519445083	BZC	excellent	Manisha
7	Rajalakshmi	10851945312004	BTBZ	good	Rajalakshmi
8	C. Nikitha	1085-19-445-085	BZC.	Superb	Nikitha
9	Ramya	20011085312004	BTBZ	super	Ramya
10	Sharanya	20011085312008	BTBZ	Very good	Sharanya
11	G. Shobhal	108519457009	MZC.	fine.	Shobhal
12	R. Chirashma	108519445086	BZC	Excellent	Chirashma
13	R. Shivanl	108519445082	BZC.	good.	Shivanl
14	Renuka	108519457020	MZC	outstanding	Renuka
15	Nusatha	108519445076	BZC.	Not bad.	Nusatha
16	R. Charishma	108519445088	BZC.	Good.	Charishma
17	E. Saradhya	1085-19-445-030	BZC.	Excellent	Saradhya
18	Sanika Malik	108519445093	BZC	super	Sanika
19	Liritha	108519445098	BZC	Good	Liritha
20	Jahnavidhya	108519445097	BZC	Remarkable.	Jahnavidhya
21	K. Parvathy	1085-19-445-053	BZC.	superb	Parvathy
22	N. SriLaya	1085-19-445-017	BZC.	Not bad.	SriLaya
23	S. Sandhya	108519445100	BZC.	Very good.	Sandhya
24	S. Umija	108519445107	BZC	excellent	Umija
25	Vamshi Pragna	108519445104	BZC.	fine.	Vamshi Pragna
26	U. Manika	108519457014	MZC	Good	Manika
27	Pragnika	108519457023	MZC.	Excellent	Pragnika
28	T. Poorna	108519445105	BZC.	Very good.	Poorna
29	Keerthi	108519347004	BTBZ	Outstanding	Keerthi
30	V. Sindhu	108519445108	BZC.	good	Sindhu
31	P. Vandana	1085-19-445-098	BZC.	superb	Vandana
32	Nitshakya	108519445114	BZC.	Good	Nitshakya
33	J. Neeta	1085194457013	MZC.	Good.	Neeta
34	J. Akhya	108519445115	BZC.	Excellent	Akhya
35	Shrudana	108518445116	BZC.	fine.	Shrudana

PRINCIPAL
Gov. Degree College for Women
Begumpet, Hyderabad.

GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET

Dept. of Zoology

WORKSHOP ON MOLECULAR BIOLOGY
TECHNIQUES Dt.28-04-2022

Keeping in view of many newly erected diseases related to genetics ,Department of Zoology organized “workshop on Molecular Biology Techniques” to get aware of various techniques and its uses for the students.

Molecular Biology primarily concerns with understanding the interactions between the various systems of a cell including the interactions between DNA,RNA and protein synthesis as well as learning how these interactions are regulated. It provides an in depth understanding of the mechanisms related to cell’s physiology and survival. While the classical methods retain their importance, the high fidelity techniques of molecular biology gather additional corroborative, reliable and reproducible data.

Objective of the program:

Molecular biology pertains to the study of living systems at the DNA,RNA, protein levels and how these molecules can be modified and harassed for practical applications. Knowledge of the natural function of these molecules in the cell provides a context appropriate for further advancement in the rapidly expanding areas of functional genomics, cell biology, biotechnology, microbiology, diagnostics, therapeutics and personalized medicine.

Outcome of the program:

Students will understand about molecular diagnosis using nucleic acids (DNA or RNA) is not only limited to medicine, but can be applied in so many diverse fields such as:



- 1.Popular Genetics
- 2.Toxicology 3.Pharmaco genomics
- 4.Forensics
- 5.Archaeology

6. Palaentology

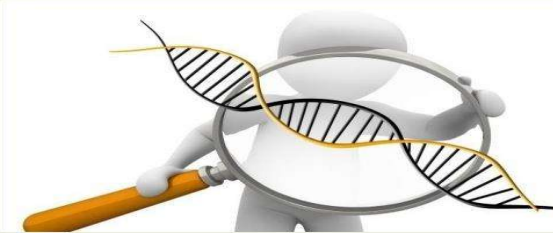
7. Genetically modified organisms

8. No. of students attended: 49

GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET, HYDERABAD
(Autonomous - Affiliated to Osmania University)



- **DEPARTMENT OF ZOOLOGY**
 - **WORKSHOP ON**
 - **MOLECULAR BIOLOGY TECHNIQUES**
 - **Date: 28-04-2022**



1. Isolation of DNA
2. Mechanism of Restriction endonucleases.
3. Polymerase Chain reaction
4. Gel electrophoresis

Patron:
Dr. K .PADMAVATHI,
M.Sc, Ph.D.
Principal, GDCW
Begumpet
Hyderabad.

DATE: 28-04-2022
TIME: 11.00 AM
VENUE: Department of Zoology







Government degree college for women , Begumpet
Department of Zoology
Workshop on molecular biology techniques
Dt.28-04-2022

S.No.	Student Name	Roll.no.	Course	Feedback	Signature
1	A.Sravani	1085-19-445-005	BZC	Good	Sravani
2	S.Likitha	1085-19-445-095	BZC	Excellent	Likitha
3	V.Swathi	1085-19-445-109	BZC	Very good	Swathi
4	P.mounika	1085-19-45-7019	MZC	Excellent	mounika
5	A.Divya Sai	1085-19-45-7001	MZC	V.Good	Divya Sai
6	SV Priyanka	1085-19-45-7023	MZC	Nice	Priyanka
7	M. Pranathi	1085-19-345-016	CABZ	Nice	Pranathi
8	Bala hamsa	1085-19-345-002	CABZ	Excellent	Bala hamsa
9	G. Supraja	1085-19-345-010	CABZ	Good	Supraja
10	K.B.Keerthi	1085-19-302-004	BTBZ	Normal	Keerthi
11	N. vijay lakshmi	1085-19-342-010	BTBZ	Good	vijay lakshmi
12	M. Akhila	1085-19-342-006	BTBZ	Good	Akhila
13	C. Shiva Tejaswini	1085-19-245-006	CABZ	Excellent	Shiva
14	B. Shwisha	1085-19-45-7004	MZC	Excellent	Shwisha
15	CH. Sowmya	1085-19-45-7006	MZC	Nice	ch. Sowmya
16	N. Reetha	1085-19-45-7018	MZC	Nice	Reetha
17	N. Swathi	1085-19-45-069	BZC	Excellent	Swathi
18	N. Sneha si	1085-19-45-070	BZC	V.Good	Sneha si
19	K. Ramya	1085-19-45-051	BZC	Good	Ramya
20	P. Niharika	1085-19-45-076	BZC	Nice	P. Niharika
21	A. Pooja	1085-19-445-003	BZC	Nice	Pooja
22	A. Sravani	1085-19-445-005	BZC	Excellent	Sravani
23	Arshija Begum	1085-19-445-001	BZC	Excellent	Arshija Begum
24	B. mounika	1085-19-445-010	BZC	Nice	B. mounika
25	B. Deepika	1085-19-445-014	BZC	Good	B. Deepika
26	B. Shwisha	1085-19-445-015	BZC	Good	Shwisha B
27	C. Anitha	1085-19-445-022	BZC	Nice	Anitha
28	D. Vaishnavi	1085-19-445-022	BZC	Excellent	Vaishnavi
29	E. Sandhya	1085-19-445-030	BZC	Excellent	Sandhya
30	G. Sri varshini	1085-19-445-032	BZC	Good	Sri varshini
31	G. AKhila	1085-19-445-036	BZC	Nice	AKhila
32	G. Dhruvaneswari	1085-19-445-037	BZC	Nice	Dhruvaneswari
33	N. Sri Latha	1085-19-445-067	BZC	Excellent	Sri Latha
34	N. Srilatha	1085-19-445-068	BZC	Good	Srilatha

Government Degree College for Women, Begumpet

Health Club

Dept . of Biotechnology and Dept.of Zoology

Awareness on Anti Tobacco Day

Dt.31-05-2022

This yearly celebration informs the public on the dangers of using tobacco, the business practices of tobacco companies, what WHO is doing to fight the tobacco epidemic, and what people around the world can do to claim their right to health and healthy living and to protect future generations.

In view of anti-tobacco day, the Government degree college for women,Begumpet Health club in collaboration with Dept.of Zoology, NCC and NSS has organized a rally with placards against tobacco usage.The rally was taken up from college to nearby local area. Students participated enthusiastically by holding placards and explaining the hazards caused by the use of tobacco.

The Member States of the World Health Organization created World No Tobacco Day in 1987 to draw global attention to the tobacco epidemic and the preventable death and disease it causes. In 1987, the World Health Assembly passed Resolution WHA40.38, calling for 7 April 1988 to be a "a world no-smoking day." In 1988, Resolution WHA 42.19 was passed, calling for the celebration of World No Tobacco Day, every year on 31 May.

World No Tobacco Day (WNTD) is observed around the world every year on 31 May. The yearly celebration informs the public on the dangers of using tobacco, the business practices of tobacco companies, what the WORLD Health Organization (WHO) is doing to fight against the use of tobacco, and what people around the world can do to claim their right to health and healthy living and to protect future generations. Students will understand about the damage caused by the tobacco usage amongst the people and ultimately affecting their families and the society.

The Member States of the WHO created World No Tobacco Day in 1987 to draw global attention to the tobacco epidemic and the preventable death and disease it causes. The day is further intended to draw attention to the widespread prevalence of tobacco use and to negative health effects which currently lead to more than 8 million deaths each year worldwide, including 1.2 million as the result of non-smokers being exposed to second-hand smoke. The day has been met with both enthusiasm and resistance around the globe from governments, public health organizations, smokers, growers, and the tobacco industry.

Objectives of the program:

1. To bring awareness about tobacco causing health issues in people.
2. To draw attention to the tobacco epidemic and the preventable death and diseases it causes.
3. Function of WHO against Tobacco causing diseases.
4. To save the youth from addiction to narcotics.

Outcome of the program:

1. Students will come to know about the caused by tobacco.
2. Students will try to control themselves from peer group pressure.
3. Try to understand about diseases like cancer and how it is effecting the society.

No. of students participated: 50




Begumpet HPS, Mayur Marg, Begumpet, Hyderabad, Telangana 500016, India

Hyderabad
Telangana
India

35°C
95°F

2022-05-31(Tue) 03:31(pm)




Begumpet HPS, Mayur Marg, Begumpet, Hyderabad, Telangana 500016, India

Hyderabad
Telangana
India

35°C
95°F

2022-05-31(Tue) 03:32(pm)

Anti Tobacco day

dt. 31.05.2022

S.No	Roll Number	Student Name	Group	Signature
1	2001108547009	Golla. Navya	MZC.	Navya
2	2001108547013	Kandhikonda. Ramani	MZC	Ramani
3	2001108547017	K. Poojitha	MZC.	Poojitha
4	2001108547003	Devasa. Nirmala	MZC	Nirmala
5	2001108547006	Grandikota. Ashwini	MZC.	Ashwini
6	2001108547034	Shashamulla. Sreeja	MZC.	Sreeja
7	2001108547033	Sandamolla. Laxmi	MZC.	Laxmi
8	2001108547018	Madhala. Akhila	MZC.	Akhila
9	2001108547001	Birru. Manisha	MZC.	Manisha
10	2001108547023	Nayana. Begum.	MZC.	Begum
11	2001108547022	Mushaan. Afreen.	MZC.	Afreen
12	2001108547012	Karakala. Thani	MZC.	Thani
13	2001108547008	Galla. Deepa	MZC	Deepa
14	2001108547009	Golla. Navya	MZC.	Navya
15	2001108547011	Jangam. Bhargavi	MZC	Bhargavi
16	2001108547016	Kaveti Sai Jyothi	MZC.	Jyothi
17	2001108547028	Peddamakku. Pranaya	MZC.	Pranaya
18	2001108547025	Neevati Princy-fasar	MZC.	Princy
19	2001108547030	Prashantha		
20	2001108547031	Rajeshwari. Ananda	MZC	Ananda
		Rehara	MZC	
21	2001108547021	Manthuri. Anurag	MZC.	Anurag
22	2001108547032	Rekulampeta. Lakshmi	MZC.	Lakshmi
23	2001108547029	Prongasree. Ganga. Bindu	MZC.	Ganga

PRINCIPAL

Prongasree College of Engineering & Technology
Bojampet, Hyderabad.

Roll Number	Student Name	Group	Signature
24. 2001108544010	Haleema Sadiya	MZC	Sadiya
25. 2001108544019	Mohammed Naseem	MZC	Naseem
26. 2001108544020	Malyala Yamuna	MZC	Yamuna
27. 2001108544007	Gosipati Sushritha	MZC	Sushritha
28. 2001108544002	Davari Dhruvi	MZC	Davari
29. 2001108544004	Edige Archana	MZC	Archana
30. 2001108544005	Chabirna Haripriya	MZC	Haripriya
31. 20011085433003	A. elurga Prashanti	B.Com(Tax)	Prashanti
32. 20011085433007	Chilukuri Mamatha	B.Com(Tax)	Mamatha
33. 20011085433014	Karri Basritha	B.Com(Tax)	Basritha
34. 20011085433010	Changam Deepika	B.Com(Tax)	Deepika
35. 20011085433011	G. Vinetha Goudi	B.Com(Tax)	Vinetha
36. 20011085405227	Mandala Madhuri	B.Com(CA)	Madhuri
37. 20011085405231	Mangam Nikitha	B.Com CA	Nikitha
38. 20011085405237	Masrath Sulthana	B.Com CA	Sulthana
39. 20011085405239	Meesala Akshara	B.Com CA	Akshara
40. 20011085405234	Manthi Sree Laxmi	B.Com CA	Sree Laxmi
41. 20011085405161	Kadaram Sahana	B.Com CA	Sahana
42. 20011085405169	Kumlekas Sanjana	B.Com CA	Sanjana
43. 20011085405165	Kaliwala Lekhini	B.Com CA	Lekhini
44. 20011085405173	Kancharla Nagarani	B.Com CA	Nagarani
45. 20011085405174	K. Durga Maheshwari	B.Com CA	Maheshwari
46. 20011085405179	K. Tejaswini	B.Com CA	Tejaswini
47. 20011085405182	K. Bhargavi	B.Com CA	Bhargavi
48. 20011085405191	Kannu Akshita	B.Com CA	Akshita
49. 20011085405197	K. Manika	B.Com CA	Manika
50. 20011085405187	Konjanampalli Kareem	B.Com CA	Kareem

PRINCIPAL
 Govt. Degree College for Women
 Begumpet, Hyderabad.

GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET

Dept. of Biotechnology and Zoology

AWARENESS PROGRAM ON INTERVIEW SKILLS AND PLACEMENTS –MAGIC
BUS

Dt.06-06-2022

Department of Zoology in collaboration with the Dept.of Biotechnology organized an awareness program on interview skills and Placements through Magic bus for empowering girl students of Government Degree College for Women,Begumpet for pursuing greater heights in their career, special care is taken by the said departments to organize exposure,training and skill development programmes,so that there is a remarkable change in capacity and employability of students joining in GDC for Women,Begumpet.

Magic bus is an education and skill development NGO which focuses on life skills and knowledge they need to grow up and move out of poverty and lead meaningful lives for young people.MAGIC BUS offers so many companies like IT companies and banking sectors like HDFC,ICICI..etc.,

Magic bus already job drive has been conducted with various companies like ELICO,HDFC,Bharath Biotech,Pharma based companies..etc

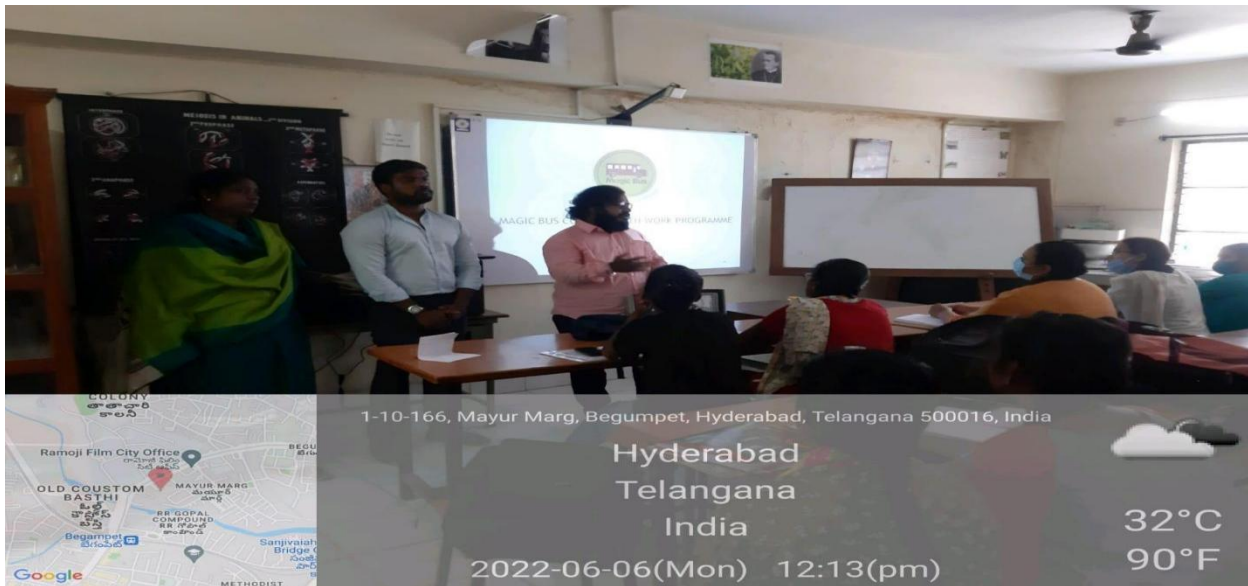
Objective of the program:

- 1.To bring self financial support to the students.
- 2.To bring the knowledge regarding various jobs offered by the various private sectors.
3. To bring self confidence and also to improve communication skills in students.

Outcome of the program:

- 1.Students will understand the pattern of written tests and oral interviews.

2. Students develop self confidence in communication skills. 3. Students will become financially strong.





Government degree college for women, Begumpet
Dept. of Biotechnology and Zoology
MAGIC BUS
DI.06-06.2022

S.No.	Student Name	Roll.no.	Course	Feedback	Signature
1.	P. Manisha kumar	1085-19-466	B2C	Excellent	Manisha
2.	R. Shivani	1085-19-465-052	B2C	Good	Shivani
3.	R. Mamatha	1085-19-465-054	B2C	Good	Mamatha
4.	S. Priyanka	1085-19-465-071	B2C	Good	Priyanka
5.	S. Vanshi Priyanka	1085-19-465-074	B2C	Excellent	Vanshi Priyanka
6.	S. Akhila	1085-19-465-082	B2C	Good	Akhila
7.	S. Tara Sultana	1085-19-465-084	B2C	Good	Sultana
8.	T. Poja	1085-19-465-085	B2C	Good	Poja
9.	V. Saanya	1085-19-465-103	B2C	Good	Saanya
10.	V. Sindhu	1085-19-465-108	B2C	Nice	Sindhu
11.	V. Akshitha	1085-19-465-112	B2C	Good	Akshitha
12.	V. Nishakya	1085-19-465-114	B2C	Excellent	Nishakya
13.	Y. Vaishavi	1085-19-465-116	B2C	Nice	Vaishavi
14.	thirika	1085-19-465-084	B2C	Good	thirika
15.	S. Jhanvi	1085-19-465-084	B2C	Very Good	Jhanvi
16.	B. Rajalaxmi	1085-19-465-084	BE B2	V. Good	Rajalaxmi
17.	B. Anusha	1085-19-465-084	BE B2	Excellent	Anusha
18.	B. Ranya	1085-19-465-084	BE B2	Good	Ranya
19.	Ch. Sanitha	1085-19-465-084	BE B2	Nice	Sanitha
20.	T. Anurtha	1085-19-465-084	BE B2	Good	Anurtha
21.	A. Divya Sai	1085-1946-7001	M2C	Nice	Divya
22.	B. Shrishta	1085-1945-7001	M2C	Nice	Shrishta
23.	E. Ankhitha	1085-1945-7001	M2C	Good	Ankhitha
24.	K. Akhila	1085-1945-7001	M2C	Nice	Akhila
25.	N. Ranjitha	1085-1945-7001	M2C	Good	Ranjitha
26.	P. Renuka	1085-1945-7001	M2C	Good	Renuka
27.	V. Manika	1085-1945-7001	M2C	Excellent	Manika
28.	G. Supriya	1085-1945-7001	M2C	Good	Supriya
29.	K. Devi Priya	1085-1945-7001	M2C	Good	Devi Priya
30.	V. Prasanna	1085-1945-7001	M2C	Excellent	Prasanna
31.	M. Akhila	1085-574-080	BE B2	Good	Akhila
32.	N. Jhansi	1085-574-080	BE B2	Good	Jhansi
33.	P. Srivani	1085-574-082	BE B2	Nice	Srivani
34.	A. Akhila	1085-19-465-082	B2C	Good	Akhila
35.	B. Manasa	1085-19-465-082	B2C	Good	Manasa
36.	B. Deepika	1085-19-465-082	B2C	Good	Deepika


PRINCIPAL
 Govt. Degree College for Women
 Begumpet, Hyderabad

Government Degree College for Women, Begumpet
Department of Zoology and Biotechnology VISIT TO
ZOOLOGICAL SURVEY OF INDIA

Dt.09-06-2022

The Zoological Survey of India has established in 1916 to promote survey exploration and research leading to the advancement in knowledge of various aspects of exceptionally rich life of the erstwhile “British Indian Empire”

With the interest in research and its establishment among students the survey has established so far 16 regional and field stations has developed into a major National Institute. Since 1916 a lot of work in research has been taken up by the Zoological Survey of India.

Keeping in view of Project work introduced in semester VI,2021-21 onwards by UGC for undergraduate students, under the guidance of Dr.G.S.Jyothirmayi,Asst.Prof.of Zoology,HOD,our final year students have visited the Zoological Survey of India for the orientation class conducted by Ms.Rehanuma, Asst.Zoologist,ZSI, Hyderabad guided the students to choose the topics in their interested fields and to proceed further like collection of data, collection of materials, procedure, Experiments, Results, Analysis..Dissertation and Viva..etc. Moreover, Ms.Rehanuma, Asst.Zoologist,ZSI,is the panel member as an Industrialist for Board of Studies of Zoology dept. of Govt.Degree College for Women, Begumpet.

Objective of the program:

- 1.To know about the work done by ZSI in life sciences.
- 2.To bring knowledge regarding research and its importance.
- 3.To create interest in research and observations.

Outcome of the program:

- 1.Students will learn to observe the things around us.

2. Come to know about research undergoing in various institutions in life sciences.
3. Show interest in selecting the topics for the project work.
4. Learn how to prepare the dissertation work.

No. of students attended: 10



GOVERNMENT DEGREE COLLEGE FOR WOMEN, BEGUMPET

Dept. of Biotechnology and Zoology

World Environment Day Celebrations

Dt.04-06-2022

Department of Zoology in collaboration with Dept. of Biotechnology and Chemistry of GDCW(A), Begumpet, Hyderabad have attended prize distribution ceremony conducted by EPTRI in collaboration with CCE, Hyd and Telangana state pollution control board, as part of world Environment Day on 04-06-2022 at EPTRI, Gachibowli, Hyderabad.

G.S. Bhavana BSc. BtZC 3rd Year H.No. – 108519489009, she won first prize in video making competitions and received medal and certificate with Smt. Vani Prasad, IAS, Director General of EPTRI.

P. Tanishca BSc. BtZC 3rd Year H.No. – 108519489023, she won first prize in Essay writing competitions and received medal and certificate with Smt. Vani Prasad, IAS, Director General of EPTRI.

File No.CCE-AC/GEN/22/2022-ACADEMIC CELL

List of Winners for Competitions conducted in GDCs by EPTRI in collaboration with Commissionerate of Collegiate Education, Hyderabad and Telangana State Pollution Control Board, as a part of World Environment Day Celebrations								
S.No.	Name of the District	Position	Painting		Essay Writing		Video Making	
			Name of the Student	Name of the College	Name of the Student	Name of the College	Name of the Student	Name of the College
1	Adilabad	I	P.Aparna MPCs II Year	GDC S Adilabad	Adiba Mehwish B.A IIYear	GDC A&C Adilabad	Y.Akshita	GDC A&C Adilabad
2	Adilabad	II	B.Vaishnavi	GDC Uttoor	Sadiya Maheen BZC II year	GDC S Adilabad		
3	Adilabad	III	B.Arptha Goud B.Com IIIYear	GDC A&C Adilabad	Munde Ruma Tai B.A II Year	GDC A&C Adilabad		
4	Bhadrachalam	I	B.Revathi	GDC Bhadrachalam	P.Sowmya	GDC Bhadrachalam	B.Divya Sri	GDC Bhadrachalam
5	Bhadrachalam	II	M.Harika	GDC Bhadrachalam	Sk.Shaheen B.Sc II Year	GDC Kothagudem	P.Soumya	GDC Bhadrachalam
6	Bhadrachalam	III	M.Sai Kumar	GDC Paloncha	B.Suryanarayana	GDC Paloncha		
7	Hyderabad	I	Ch.Sai Divya B.A I Year	GDC W A Nampally	P.Tanishca B.Sc II Year	GDCWA Begumpet	G.S. Bhavana	GDCW Begumpet
8	Hyderabad	II	M.Pavani B.Sc I Year	GDC A Nayapul	Nashra Sumble B.Sc II Year	GDCW Hussainiaram	Md. Ameenuddin	GDC Chanchalguda
9	Hyderabad	III	S.Swaroop a	GDC Narayan guda	Ayesha Jabeen	GDCW Golconda	K. Meghana BSc. III Year	GDC Vidyanagar
10	Jagtial	I	P.Manoj BZC I Year	GDC Jagtial	A.Soumya B.Sc II Year	GDC Jagtial	G.Giridhar MPSC II Year	GDC Jagtial
11	Jagtial	II	Saniya Begum BA III Year	GDCW Jagtial	N.Kavya	GDCW Jagtial	V.Nithin B.A I Year	GDC Jagtial
12	Jagtial	III	V.Rakshitha	GDCW Jagtial	B.Pavani B.Com II year	GDC Metpally	D.Harshitha	GDCW Jagtial



P. Tanishca , won first prize in Essay writing competitions





G.S. Bhavana, she won first prize in video making competitions



Faculty along with Smt. Vani Prasad, IAS, Director General of EPTRI and D.Thiruvengala chary, AGO, CCE.

REACH THE UNREACH(CORP)

Out Reach Program(CORP) is conducted by the Dept. of English to impart and improve language skills to the unreached and unprivileged masses of the society.

Govt. High School, Begumpet -2 has been chosen to interact with the students. The Headmaster of the High School, Begumpet was kind enough to give permission to start interactive sessions with wards of 7th& 8th classes.

Self- Introduction, Functional Grammar Teaching Item, spellings , vocabulary, (reading and writing exercises) are imparted to the students .The pupils, though unprivileged or may be in impoverished background , they were very fastidious . Those are the thrilling moments of this programme (CORP).

HEADMASTER
GOVT. HIGH SCHOOL , BEGUMPET.

PRINCIPAL
GDCW, BEGUMPET.



NATIONAL SCIENCE DAY ,28TH FEB, 2020.

GOVERNMENT HIGH SCHOOL BEGUMPET

The students of government school, Begumpet, organized a lively science exhibition. The students displayed models on science, experiments in science from their curriculum. Models in English subject : articles, adjective, noun, etc., were displayed in the Science Fair. The experiments displayed were explained with vigor and enthusiasm.

Headmaster

Govt. High School

BEGUMPET.

B.C.Joy Hepsibah

Department of English.



REPORT – PHILANTHROPIC INITIATIVES

With Our Honorable Principal, Dr. YADAGIRI GARU'S guidance orphanages also were taken up for outreach programme (CORP). In the month of February G.O.D Ayush Nilayam, Alwal , the faculty of English Dept. along with a few students visited the Home for interacting sessions.

The Director of Orphanage received us with pleasure. Total 28 students are admitted into that Orphanage, where a few students were far ahead in studies compared to the students of regular/ formal educational institutions. Charts were taken to teach some sounds(phonemes). We, who conducted the session felt their jocund moments and enthusiasm in the students.

Students of B.A (all) have gone on a trip to understand the trials and tribulations of the disabled old people at the Home For the Disabled, Kavadiguda , in our college conducted another act of empathy by

donating food to few Homes and Orphanages. Our students visited Vasi Reddy Venkat Sunil Memorial Sevashram, A Home for the aged at Old Alwal . We distributed food items on 6th April, 2021 initiated by Rama Monica (Mpcs III YR)

Our Student Manasa of BA Final year along with members of her family served food at Mother Mary Old Age Home near Patancheruvu during Pandemic in the month of June, 2021. We all supported by donating money to her family. She missed online classes as she served the Home from 1 o'clock to 5 o'clock in the evening, missed especially English Classes.

B.C.Joy Hepsibah
Dept. of English.

PRINCIPAL
GDCW,Begumpet.

REPORT OF CORP

Our students actively participated in corp work. They are empathetic to serve the society. Student volunteers assisted in conducting classes in groups by improving the skills of 3R^s specially in Government High School Begumpet ,during the academic year 2019 -2020. We visited the school during peak hours 3pm - 5pm. teaching English language skills.

We also visited orphanages by extending our helping hands in word and deed. A work-shop also was conducted at Ayush Nilayam with help of student volunteers. “Vasi Reddy Venkat Sunil Memorial Seva Ashram”. a Home for the aged at Old Alwal and Mother Mary Old Age Home near Patancheruvu.These Homes were also supported by our students. Few B.A.students visited Home for the Disabled at Kavadiguda with some clothes and sweets.

B . C . Joy Hepsibah

BIRTH ANNIVERSARY OF MAHATMA JYOTIBA GOVINDRAO PHULE-11thAPRIL(1827-1890)

Mahatma Jyotiba Phule, an Indian social activist, thinker, anti-caste social reformer and writer hailed from Maharashtra. He was one among the emancipators in eradicating untouchability and his efforts in educating oppressed people.

The Headmaster of Government High School, Begumpet conducted a meeting in the assembly of high school students in the school premises. A few teachers gave lectures on his tireless, dedicated efforts to uplift the society and nation. On 12th April,2022 the programme was conducted from 3:00p.m.-5:00p.m. Along with his wife, Savitri Bai Phule, first woman teacher of India, born on 3rd January, 1831, rendered their dedicated lives to our superstitious country. Sir,Headmaster brought into light a peculiar experience from the life of Savatri Bai Phule . She used to go out of her house with two sarees in her hand bag. The reason was, as she moved into the streets to meet the outcaste masses, child- widows for the cause of education her dress was made dirty with dung by some wicked persons . This phase really enlightened us the dedicated deeds of the Mother, Savitri Bai Phule.

Finally, a short message was delivered by me to motivate the students of the school.

B.C.Joy Hepsibah
Department of English.
GDCW,Begumpet

Headmaster
Govt.High School



REPORT OF ACTIVITIES DURING ACADEMIC YEAR**(2020-2021)**

The activities are resumed to render CORP activities from 2nd November 2021. Department of English of GDCW Begumpet extended the community outreach programs with the support of the Principal Dr. Padmavathi garu. The Head Master of Government High School, Begumpet accepted to continue the services with a large heart. English department lecturers, with few student-teachers have conducted variety of activities; pair work, group work and an extension lecture.

The students were so receptive to the mentoring of the lecturers and the student teachers. To improve their dictionary skills students were give Dictionaries and Thesaurus to perform a number of activities in groups as well as in pairs. Speaking skills also were taken up to reading aloud in the class. Some story charts also were displayed to identify grammar items like noun, verb etc.It was really a novel experience to the lecturers, the teachers and the students also. All of us enjoyed these activities

HEADMASTER PRINCIPAL
GOVT.HIGH SCHOOL ,BEGUMPET GDCW,BEGUMPET
FEEDBACK BY THE ENGLISH TEACHER –GOVT. HIGH
SCHOOL ,BEGUMPET.

The Outreach Programme, “REACH FOR THE UNREACHED(CORP)” organized by the GDCW, Begumpet, headed by the lecturer, B.C.Joy Hepsibah was received with overwhelming response by our students.

Mrs. Joy encouraged our underprivileged students of Govt. High School, Begumpet to participate actively in the interactive classes. The students are thoroughly enjoying the spoken English classes. I could see that they were able to pick up new vocabulary day after day and use them in their conversations.

Through the classes, the teacher is able to motivate them to speak in English. She is taking the classes regularly. I appreciate her dedication towards the children and the programme.We would be thankful if she could extend her support in future too.

Mrs.CH.Sowjanya GAZETTED
SCHOOL ASSISTANT
HEADMASTER GR -II
GOVT.HIGH.SCHOOL. GHS(B)BEGUMPET
No.2. Secunderabad.
Secunderabad. Secunderabad.

ACTIVITIES OF DEPARTMENT OF BIOTECHNOLOGY 2021-22

s.no	Name of the Activity	Date	Number of students attended
1.	One week training on Diagnosis & Management of Genetic diseases	27-09-2021 to 1-10-2021	36
2.	Online Bioinformatics workshop	22-09-2021 & 23-09-2021	49
3.	Women in Science	22-11-2021	60
4.	An Extension Lecture on Career Opportunities in Biotechnology	30-11-2021	68
5.	Orientation program for entrance exams in Life Sciences	23-04-2022	69
6.	Workshop on Immunotechniques	30-04-2022	50
7.	Online Extension lecture on Molecular markers	15-6-2022	45

1. Student training from 27 September - 1 October -2021 at Institute of Genetics, Begumpet, Hyd. On “Diagnosis & Management of Genetic diseases”.

ORIENTATION PROGRAMME



LAB SESSIONS





The final year students of BtZC(36) attended workshop on Molecular and Clinical Genetics, the workshop included various techniques

Day 1. Lymphocyte culturing – chromosomal Analysis, karyotyping

Day 2. Evaluation of the DNA Damage using comet Assay

Day 3 Clinical Genetics

Day 4. Biochemical tests to determine genetic disorders,

Day 5. Pedigree analysis,

Day 6. Observing down syndrome patient in presence of doctor





Institute of Genetics & Hospital for Genetic Diseases

Unveiling the future

Date: 01-10-2021

CERTIFICATE OF TRAINING

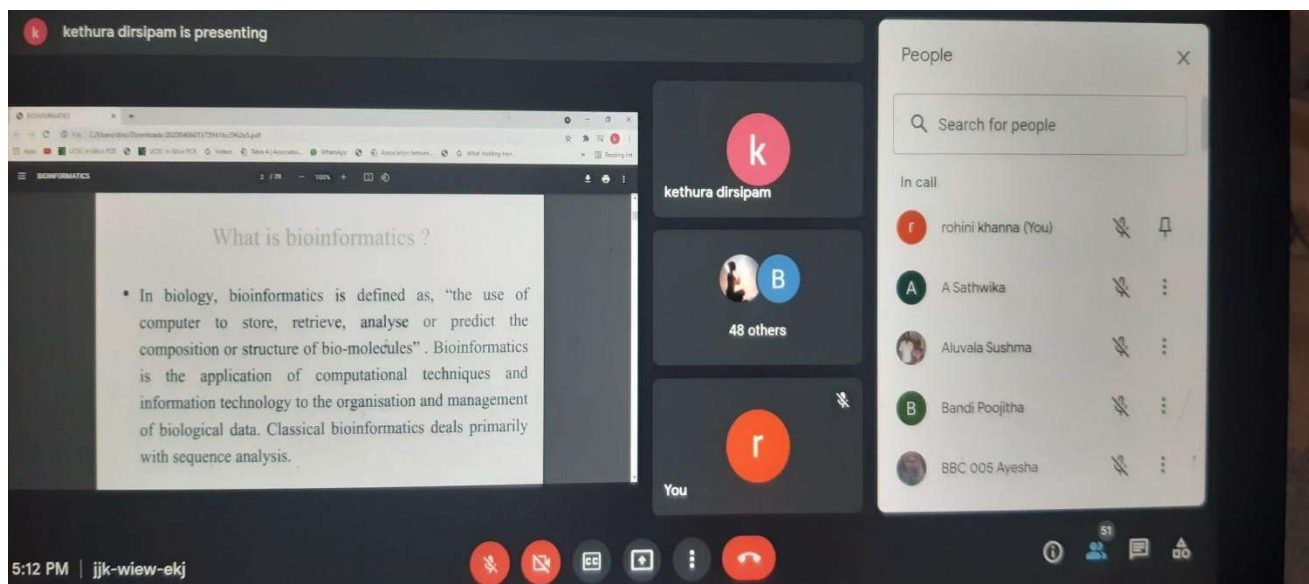
This is to certify that Ms. L. Prasanna has participated in Internship program on "Clinical Diagnosis, Cytogenetic, Biochemical & Molecular techniques in the Diagnosis of Genetic Diseases" from 27-09-2021 to 01-10-2021 at the Institute of Genetics and Hospital for Genetic Diseases Osmania University, Begumpet, Hyderabad.

A. Venkata Lakshmi

DIRECTOR

DIRECTOR
Institute of Genetics &
Hospital for Genetic Diseases
Osmania University
Begumpet, Hyderabad - 16.

2. Online Bioinformatics workshop (22 and 23 September 2021)



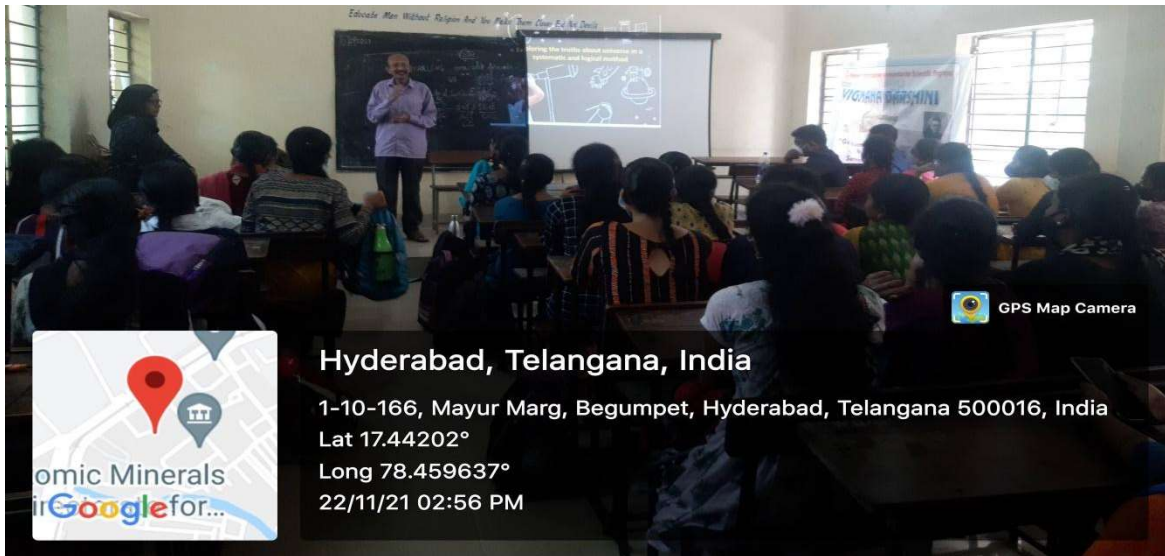
A workshop in bioinformatics was conducted through online mode in Collaboration with St. Ann's Degree College for Women, Hyderabad, to gain relevant computational skills. The Speaker Ms. D.Kethora, Assistant Professor of Biotechnology addressed about the data analysis concepts and Bioinformatic approach as well as given an overview of the relevant Bioinformatic tools. Students worked on the use of the tools on a provided data set. Participants are also given the opportunity to repeat the analysis workflow and tool use on a secondary data set during an integrated assignment. Around 49 students of final year and Second year students participated in this program.

3. Women in Science (22-11-2021)

An Awareness program by Jana vignana Darshini on lesser-known women scientists who shined in their field was lectured. The struggle and enormous challenges faced by these women have been addressed. The programme focused on how the Women defied the norm, excelled and made lasting impacts in their fields and beyond was discoursed and students were encouraged and inspired more women to pursue Science as a Career. Vignana Darshini is also striving to create awareness among people about the Importance of Science in daily life and also to impress them about the Evils of Superstitions.



Members of Jana Vignana Darshini



Mr.T.Ramesh, founder Member of Jana vignana Darshini Addressing



The team demonstrated the importance of Science in eradicating Superstitions and Myths –Students volunteered for this activity. 60 students attended this programme.

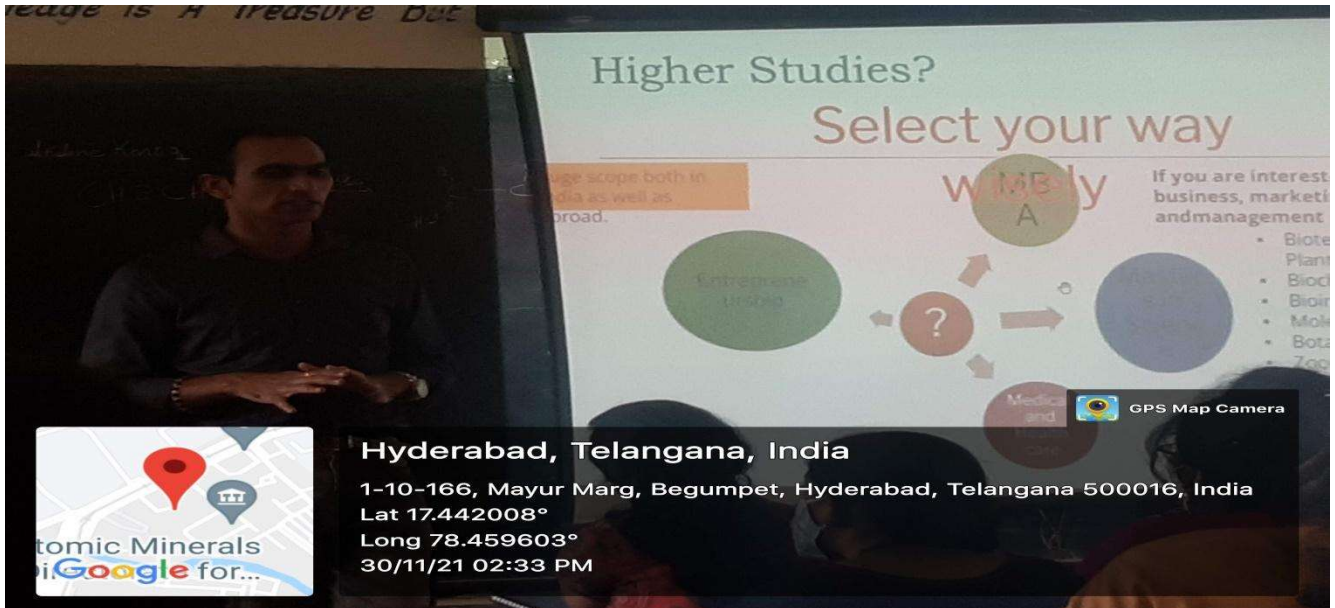
An Extension Lecture on Career Opportunities in Biotechnology(30- 11-2021)

An Extension lecture was conducted on Career Opportunities in Biotechnology by Dr.D.Sambashiva, Founder & CEO AB consultants, Dr.Raja Shekar, MD ,HelpBiotech,Hyderabad.

The lecture mainly focused on scope for Biotechnology as a career option is immense as its applications and innovative products are in the market every day. There are various organizations that serve as great resources for those for entering the field of biotechnology. Biotechnologists are at the forefront of the continuous search to find new, sustainable food sources. They can work in various work environments like industrial sector, environmental sector, medical sector, food manufacturing, health-care and pharmaceuticals. Professionals in this field can specialize in one or more subfields like genomics, proteomics, and bioinformatics. Head of Biotechnology Mrs.V.Rohini, organized this lecture. Number of students participated: 68



Dr.D.Sambashiva, Founder & CEO AB consultants addressing students.





Dr.Raja Shekar, MD ,HelpBiotech ,Hyderabad.



AWARENESS PROGRAM ON CAREER COUNSELLING-CUCET

Dt.23-04-2022

Keeping in view of further studies soon after the completion of under graduation of the life sciences students department of Biotechnology and Zoology,government degree college for women,Begumpet organized Awareness program on Career Counselling-CUCET(Central Universities Common Entrance Test).Soon after the completion of exams by the students department of Biotechnology and Zoology planned to involve the students in taking coaching to obtain better opportunities in their interesting subjects for post graduation courses . The HOD's of both Zoology and Biotechnology invited the Director of HELP BIOTECH,Dr. N.Rajasheker to guide our students to crack various entrances for higher education in their interested subject.

He explained about different central jobs like CGL,CHSL and other staff selection commission posts. Sir also conducted mock entrance tests to the students also. He also supplied the material to the students.

Objective of the program:

- 1.To crack the CUCET
- 2.Provide guidance for the entrance exams.
- 3.To understand the skill based education.

Outcome of the program:

- 1.Students will show interest in studying in Central universities.
2. Students will learn how to attempt various types of questions.
- 3.Studunets get self-confidence in attempting different competitive exams.

No.of students attended:69





9 Workshop on “Immunotechniques on 30-04-2022

A one day Workshop on “Immuno-techniques, based on Antigen-Antibody (AgAb) Interactions” was organized for students of B.Sc. Biotechnology II Year of our college.

A total of 50 students were registered for the workshop. The workshop was intended to provide a hands-on experience to students about immunological techniques being taught in theory but not practically, due to lack of funds. These techniques involved were, immunoelectrophoresis, double immunodiffusion (Ouchterlony method), single radial immunodiffusion (Mancini's method) and enzyme linked immunosorbent assay, ELISA (sandwich method). These techniques are widely used in research and diagnosis and hence provide a good learning exposure to undergraduate students.

The workshop started on April 30, 2018 with a brief introduction about antigen, antibody and their interactions. Mrs. D.Kethura, Assistant Professor of Biotechnology, St. Ann's Degree College for Women, MehdiPatnam, Hyderabad introduced these techniques briefly to students.

Firstly, immunoelectrophoresis was performed by students followed by double immunodiffusion; Radial immunodiffusion and sandwich ELISA were performed by students.

At last, students submitted their feedback wherein they expressed their willingness for many more such workshops in future.





Online Extension lecture on Molecular markers (15-6-2022)

An Online Extension lecture on Molecular markers was conducted for Biotechnology III year students by Dr.Sudha Vani, Assistant Professor of Biotechnology, Government Degree College, Nayapul. The lecture included Molecular markers, their classification and examples, Single Nucleotide polymorphism and the effect on Genotype. Nearly 45 students attended the lecture .

Someone wants to join this call
Mamtha Kumari

As the host, you can remove anyone at any time [Deny entry](#) [Admit](#)

Nidankar avanthika

tanishca cholletl

Samreen Begum

Harika Manthena

Jayshree shetty

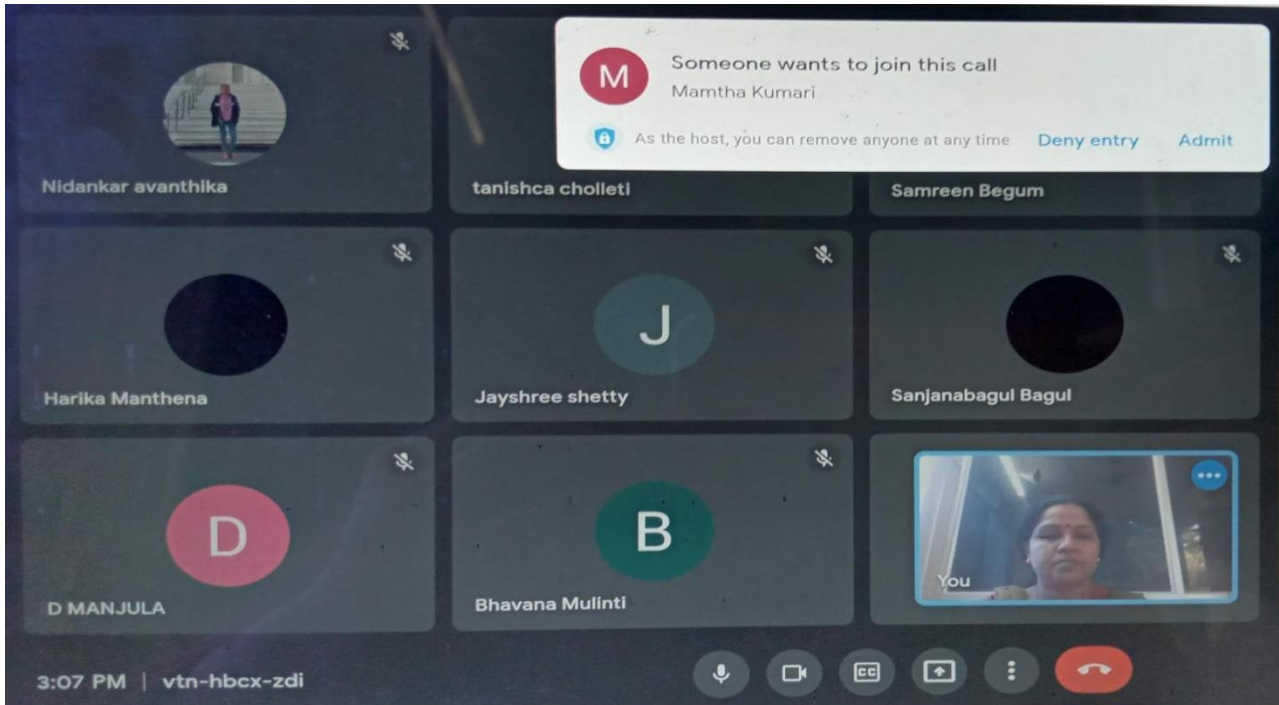
Sanjanabagul Bagul

D MANJULA

Bhavana Mulinti


You

3:07 PM | vtn-hbcx-zdi



sudha vani is presenting

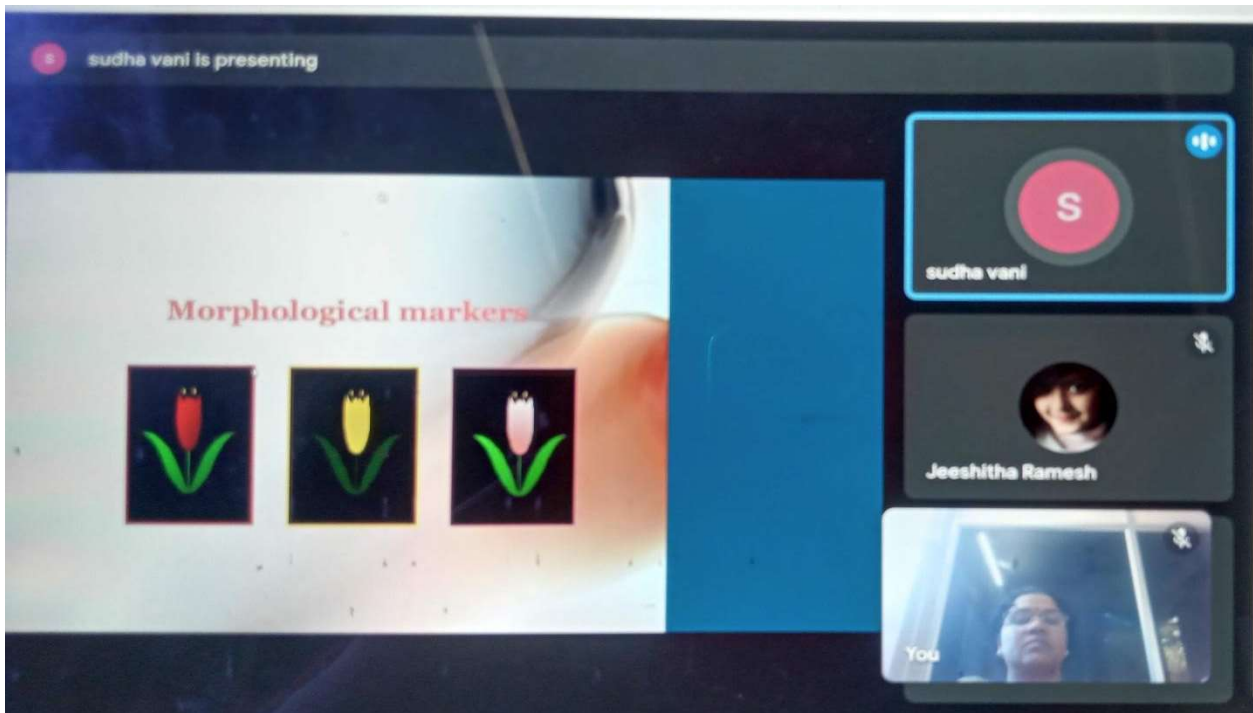
Morphological markers



sudha vani

Jeeshitha Ramesh

You



BREAST CANCER AWARENESS PROGRAM

Department of Microbiology in collaboration with NSS participated in Breast Cancer awareness program. organized by an NGO 'We for Women' on 31st October 2021 in view of Breast cancer awareness week. In this program, students from our college have participated. Our students prepared placards showing the importance of breast cancer awareness and participated in Rally. In this program they said that for every 8 women, 1 being affected by breast cancer now a days. If we can diagnose the problem in early stages, it can be cured. They said there should change in our life style to overcome the chances of getting breast cancer. Exercise, good food, avoiding stress is important parameters that have to be taken care. With these awareness programs many people can understand the spread of the disease and they can understand how to recognize the problem in early stages. NGO founder Dr. Pratibha Lakshmi. Dr. Sravanthi, Dr. Kirthi, Dr. Sandeep, Dr. Madan Mohan, Dr. Annapurna, Dr. Vijaya Lakshmi, Dr. Sunitha Joshi, Vamshi etc have addressed the audience.

We for Women creating awareness on breast cancer RISE- Rally in supporting, serving and screening Everyone-by We for Women



INDIAN CHRONICLE BUREAU
HYDERABAD, NOV 1

October month is Breast cancer awareness month, and early detection is the key to save lives, said Dr. Pratibha Lakshmi founder of We for Women society for women empowerment during the breast cancer awareness 2k walk on necklace road on Sunday.

Breast cancer being the second most common cancer in women. One in every 8 women get breast cancer in their life, but, 98% lives can be saved with early detection. 1,78,361 new breast cancer cases were reported in 2020 which amount to 13.5% of total cancers. 90,408 deaths from breast cancer were detected in 2020 which amounts to 10.6% of total cancer deaths she added.



We, on behalf of we for women are ready to create awareness and training for self breast examination in colleges for early detection of breast cancer. Majority of cases diagnosed with cancer breast in females, showed local and nodal (57.0%) spread, followed by 29.0% and 10.3% of cases with localized disease (confined to breast) and distant metastasis (cancer going to other organs of body) respectively said Dr. Sravanthi, a specialist in Gynecological Malignancies.

Dr. Madanmohan, Dr. Vijaya lakshmi, Dr. Annapurna, Dr. Sunitha Joshi, Ashwini, Dr. Neeraja, Dr. Vamshi, Srikanth Chintala, Palahati Rajendra, around 50 students from Government degree college Begumpet, and many more counting a total of around 200 attended this awareness program.

రోమ్ము క్యాన్సర్ నివారణపై 2కే వాక్

వి ఫర్ ఉమెన్ సంస్థ ఆధ్వర్యంలో నిర్వహణ



హైదరాబాద్ (ఆదాల్ హైదరాబాద్): రోమ్ము క్యాన్సర్ ప్రాణాలు తీస్తుంది.. దావకొందరులా వ్యాపిస్తోంది. నిర్లక్ష్యం వచ్చు.. ముండుగా మేల్కోనండి. ప్రాణాలను కాపాడుకొండి అంటూ నినాదాలతో విఫర్ ఉమెన్ సంస్థ సభ్యులు నెక్లెస్ రోడ్డులో ఆదివారం ఉదయం 2కే వాక్ నిర్వహించారు. విఫర్ ఉమెన్ సంస్థ పౌండర్ ప్రతిభాలక్ష్మి అధ్వర్యంలో జరిగిన ఈ కార్యక్రమానికి డా. కీర్తి, డా. సందీప్ తుల ముఖ్య అతిథిగా హాజరై 2కేవాక్ ప్రారంభించారు. అనంతరం వారు మాట్లాడుతూ ప్రతి ఏనెమిడి స్ట్రెయిట్ ఒకటికీ, తమ జీవిత కాలంలో, రోమ్ము క్యాన్సర్ వచ్చే అవకాశం ఉంది, దానిని తొందరగా గుర్తించడం వల్ల 96% ప్రాణాలను కాపాడవచ్చునని వారు అన్నారు. వీఫర్ ఉమెన్ తరఫున, కాలేజీ విద్యార్థులకు అవగాహన కార్యక్రమాలు చేయడానికి తాము సిద్ధంగా ఉన్నామని అన్నారు. ప్రతి మనిషి జీవన శైలిలో, ఆరోగ్యరహిత ఆహారం, ప్రతి రోజు వ్యాయామం, మానసిక ఒత్తిడి తగ్గించుకోవడం కూడా క్యాన్సర్ నివారణకు దోహదపడుతుంది అన్నారు. రోమ్ము క్యాన్సర్ తొలి దశలో నిర్ధారణకు జడాంటి అవగాహన కార్యక్రమాలు చాలా అవసరం అన్నారు. ఈ కార్యక్రమంలో, డా. మదన్ మోహన్, డా. అన్నపూర్ణ, డా. విజయ లక్ష్మి, డా. సుమిత్రా జోషి, అశ్వినీ, చింతల శ్రీకాంత్, డా. నిరజ, డా. వంశీ తో పాటు అనేక మంది విద్యార్థులు చేగంపేట ప్రభుత్వ డిగ్రీ కళాశాల నుండి హాజరు అయ్యారు.



అవగాహన ఉండాలి.. అంతమొందించాలి

రోమ్ము క్యాన్సర్ నివారణ పాక్

హైదరాబాద్: రోమ్ము క్యాన్సర్ ప్రాణాలు తీస్తుంది.. చాపకిం దనీరులా వ్యాపిస్తోంది.. నిద్రక్రం వద్దు.. ముందుగా మెల్సోండ్, ప్రాణాలను కాపాడుకోండి అం టూ నినా దాలతో వి ఫర్ ఉమెన్ సంస్థ సభ్యులు నెషన్ రోడ్డులో అదివారం ఉదయం 2%ని% వాక్ నిర్వహించారు. వి ఫర్ ఉమెన్ సంస్థ పౌండర్ ప్రతిభాఅక్షి అధ్యక్షులలో జరిగిన ఈ కార్యక్రమానికి డా. ప్రవంతి, డా. కీర్తి, డా. సందీప్ కుల ముఖ్య అతిథిగా హాజరై వాక్ ప్రారంభించారు. అనంతరం వారు మాట్లాడుతూ ప్రతి ఏనిమిడి స్త్రీలో ఒకరికి, తమ జీవిత కాలంలో, రోమ్ము క్యాన్సర్ వచ్చే అవకాశం ఉందని, దానిని తొందరగా గుర్తించడం వల్ల 96% ప్రాణాలను కాపాడవచ్చునని వారు అన్నారు. వీ ఫర్ విమెన్ తరఫున, కాలేజీ విద్యార్థులకు అవగాహన కార్యక్రమాలు చేయడానికి తాము సిద్ధంగా ఉన్నామని అన్నారు. ప్రతి



మనిషి జీవన శైలిలో, ఆరోగ్యకరమైన ఆహారం, ప్రతి రోజు వ్యాయామం, మానసిక ఒత్తిడి తగ్గించుకోవడం కూడా క్యాన్సర్ నివారణకు దోహదపడు తుంద న్నారు. రోమ్ము క్యాన్సర్ తొలి దశలో నిర్ధారణకు ఇలాంటి అవగాహన కార్యక్రమాలు చాలా అవసరం అన్నారు. ఈ కార్యక్రమం లో, డా. మద్న్ మోహన్, డా. అన్నపూర్ణ, డా. విజయ లక్ష్మి, డా. సునీతా జోషి, అశ్వినీ, చింతల శ్రీకాంత్, డా. సీరజ, డా. వంశీ తో పాటు అనేక మంది విద్యార్థినులు బేగంపేట ప్రభుత్వ డిగ్రీ కళాశాల సుండి హాల్లో అయ్యారు.



HAEMOGLOBIN ESTIMATION CAMP

Department of Microbiology in collaboration with Microbiologists Society India and Red Ribbon club has organized Haemoglobin estimation camp on 12th November 2021. Students of B.Sc. III Year, MBC and MZC have conducted haemoglobin estimation for students of B.Com II year. Around 43 members have got tested their haemoglobin. It is found that haemoglobin for these students was in the range of 6 to 13. We have created awareness about importance of haemoglobin level in our blood. And explained the problems associated with low haemoglobin. We have also suggested measures to increase the haemoglobin i.e. to have more leafy vegetables, carrot, beet root, jaggery, pea nut etc. Students have received our suggestions and were happy with the outcome.



12/11/21

Haemoglobin - test Report

Name	Class	Age	NORMAL - 12-16	
			Estimated	Result
1, P. Sri Lakshmi	B.com ind	18 yrs	6.0 ml Hg	Excellent
2, P. Kounika	B.com ind	18 yrs	8.5 ml Hg	Excellent
3, P. Mandini	B.com ind	19 yrs	6.5 ml Hg	Excellent
4, N. Pavani	B.com ind	19 yrs	6.5 ml Hg	Excellent
5, P. Geetha	B.com ind	20 yrs	8.5 ml Hg	Excellent
6, P. Anjali	B.com ind	19 yrs	4.5 ml Hg	Excellent
7, P. Akshaya	B.com ind	19 yrs	6.0 ml Hg	Excellent
8, P. Jyothsmai	B.com ind	19 yrs	6.5 ml Hg	Excellent
9, P. Snehasa	B.com ind	20 yrs	8.0 ml Hg	Excellent
10, P. Saranya	-	-	-	-
11, T. Manisha	B.com ind	19 yrs	7.0 ml Hg	Good
12, N. Divyashri	B.com ind	18 yrs	8.0 ml Hg	Excellent
13, Y. Usha Tejaswini	B.com ind	18 yrs	6.5 ml Hg	Excellent
14, V. Akshita	B.com ind	19 yrs	7.0 ml Hg	Excellent
15, V. Venkela	B.com ind	19 yrs	8.5 ml Hg	Excellent
16, T. Bhavani	-	-	-	-
17, T. Sravanthi	-	-	-	-
18, T. Roja	B.com ind	18 yrs	8.0 ml Hg	Good
19, T. Rachana	B.com ind	19 yrs	6.5 ml Hg	Good
20, T. Laxmi Sowjanya	B.com ind	18 yrs	7.0 ml Hg	Excellent
21, T. Manasa	B.com ind	19 yrs	8.5 ml Hg	Good
22, Y. Shrinitha	B.com ind	20 yrs	8.0 ml Hg	Good
23, P. Dalashayani	B.com ind	18 yrs	6.5 ml Hg	Excellent
24, P. Sreevidya	B.com ind	19 yrs	11.0 ml Hg	Excellent
25, P. Narmada	B.com ind	19 yrs	8.0 ml Hg	

Name	class	Age	Estimated	feedback
26. P. Sravani	B.com II	18 yrs	11.5 ml.Hg	Amazing
27. Joy nam	Lectore	58 yrs	7 ml.Hg	It's so
28. Gowthami Ratna	B.com II	19 yrs	8.0 ml.Hg	wonderful It's so good. no words to say.
29. Nazima	B.com II	20 yrs	6.5 ml.Hg	It's good.
30. Bheema	B.com II	20 yrs	4.5 ml.Hg	It's good
31. N. Bhargavi	B.com II	19 yrs	11.5 ml.Hg	super
32. P. Anjali	B.com II	20 yrs	10 ml.Hg	super
33. Y. Santhoshini	B.com II	17 yrs	11.5 ml.Hg	Excellent
34. Sony Komal	B.com II	19 yrs	9.0 ml.Hg	Super
35. M. poojitha	B.com II	19 yrs	8.5 ml.Hg	Good
36. T. Renka devi	B.com II	19 yrs	11.0 ml.Hg	Excellent
37. S. Manisha	B.com II	20 yrs	4.5 ml.Hg	good
38. G. Sivani	B.com II	20 yrs	14 ml.Hg	Excellent
39. B. shireesha	B.com II BBA	19 yrs	9.5 ml.Hg	Excellent
40. P. Nikitha	BBA	19 yrs	5.0 ml.Hg	Excellent
41. A. Sri divya	BBA	19 yrs	8.5 ml.Hg	Very excellent
42. D. Jyothi	BBA	19 yrs		
43. S. Anusha	B.com I	18 yrs		
44. Sana	B.com I	18 yrs		
45. A madhusri	PG			

Jyothi - 9652832485

Anusha - 7396913543

Sana - 8919821108

HAEMOGLOBIN ESTIMATION CAMP
(6-11-2011)

Volunteers:

1. M. Poojitha B.Sc (MBC) III Yr M. Poojitha
2. A. Anisha B.Sc (MBC) III Yr Anisha
3. M. Sai Sushma B.Sc (MBC) III Yr M. Sushma
4. M. Sai Priyanka B.Sc (MBC) III Yr M. Priyanka
5. E. Aniktha B.Sc (MBC) III Yr E. Aniktha
6. Divya B.Sc (MBC) III Yr Divya
- 7) U. Mounika B.Sc (MBC) III Yr U. Mounika
- 8) B. Shriisha B.Sc (MBC) III Yr B. Shriisha

PRINCIPAL
Govt. Degree College for Women
B. S. Nagar, Hyderabad.