

BRIEF REPORT OF WEBINAR

ON

ROLE OF SCIENCE IN HUMAN WELFARE

Invitation Flyer and letter

GOVERNMENT DEGREE COLLEGE, MAHABABUBABAD
Affiliated to KAKATIYA UNIVERSITY Re Accredited by NAAC with B Grade
In Collaboration with

KAKATIYA GOVERNMENT COLLEGE, HANAMKONDA
Affiliated to KAKATIYA UNIVERSITY Re Accredited by NAAC with B++ Grade

Organizing
A NATIONAL WEBINAR
on
ROLE OF SCIENCE IN HUMAN WELFARE

Dated : 28th Feb, 2022
at 10:00 AM

Dr .V.Vijaya Lakshmi
Chairperson & Principal
GDC MHBD

Key Word Speaker 10.11 to 11.30 AM
EMINENT SPEAKER
Prof. N. RAMA SWAMY
Professor (Retd.) Dept. of Bio-Technology
Former Principal Kakatiya University, Warangal
Organizing Committee. GDC MHBD
T. Ugandhar HOD Botany, B. Venkateshwarlu HOD Zoology
R. Venu Gopal HOD Physics, R. Sujith Reddy HOD Chemistry
T. Narahari HOD Mathematics, Dr. G. Shashikanth PD
* E-Certificates issued to all the participants

Resource Person 11.00 AM to 12.00 PM
Topic "Every Day Science"
Prof. Rajashekhar O. Patil
HOD Environmental Studies,
Sant Gadge Maharaj College Of Commerce
12th Lane, Khetawadi, Mumbai-400 004.
Organizing Committee Dept. of Botany KGC HNK
Dr .B Vijayapal Reddy HOD, Dr.M.Rambabu,
A.Ramana Rao, Dr.K.Omkar

Dr .K.Mallesham
Chairperson &
Principal KGC, HNK

Dear All,

Greetings from Government Degree College Mahabubabad Collaboration with
Government College Hanamkonda

Hope you are hale and hearts

GDC Mahabubabad Collaboration with Government College Hanamkonda

Are pleased to inform you that National Webinar on “**ROLE OF SCIENCE IN HUMAN WELFARE**”
will be organized by both Institutions.

The webinar is scheduled to be on 28th Feb 2022 and shall begin at 10:30 a.m.

STEPS TO JOIN IN THE WEBINAR:

- Participants will be automatically included in the WhatsApp group once they click the WhatsApp related link mentioned below to join the group for successful registration of the webinar.
- Mode of Event – Online – Using Goole Meet.
- Participants must Download Goole Meet from Google Play Store.
- Click the link to join the webinar at the specified Date and Time

Note:

¥ All the participants are requested to join the webinar 10 minutes before the specified time

¥ Participants of the webinar will be awarded with E-Certificate after submission of Feed Back form

➤ Date: 28 -02-2022 Time: **10:30 a.m. on the Eve of Science Day**

Resource Persons Key:

Word Eminent Speaker - on 11.00AM Topic: **Importance of Science**

Prof. N. Rama Swamy Professor (Retd.) of Biotechnology & Former Principal Kakatiya University Warangal.

Session-I

Topic: **Importance of Science**

Professor N. Rama Swamy sir

Everyone who is knowledgeable about biotechnology and its applications on earth with the support of science to preserve the natural world and how to live on earth in a way that is both safe and healthy will discover Prof. Rama Swamy sir's presentation to be extremely beneficial.

The importance of science lies in the fact that it has an impact on the majority of elements that make up day-to-day life. These elements include food, energy, medicine, transportation, leisure activities, and more. The advancement of scientific knowledge has a positive impact on every aspect of human life, from the mundane to the existential.

The applications of scientific knowledge in people's everyday lives are plentiful and varied, and they are not limited to the pervasive technology that people use constantly. An awareness of solar radiation can prevent a painful sunburn, an understanding of inertia is an important part of safe driving, and having a firm grasp on number theory and statistics can save you money on lottery tickets. In addition to these more pedestrian applications, internalising the scientific method as a regular mental tool helps maintain composure when exaggerated crime statistics are quoted in the media. The scepticism and demand for evidence helps to protect its practitioners from dishonest people who ask for money, favours, or votes. While the openness to novel concepts encourages exploration and discovery, the demand for evidence helps to foster scepticism.

Additionally, science has the power to reassure its followers and inspire them to act in ethical ways. The current understanding of genetics, for instance, is what led to the discovery of how closely related all humans actually are to one another. Science has elevated the human spirit

by revealing previously unknown truths to its students and inspiring them to perform feats of technical brilliance.

Speaker-II

Dr. Rajashekhar Omprakash Patil Topic: Everyday Science

Prof. of Environmental Science Sant Gadge Maharaj College of Commerce & Economics

Khetwadi Mumbai-400004

Session: II

Prof. Prof. Rajashekhar O. Patil Topic Environment Now & Then HOD Environmental Studies, Sant Gadge Maharaj College of Commerce Mumbai-400 004.

Topic: Everyday Science

In the beginning of the webinar **Prof. Rajashekhar O. Patil**.

Everyone who is knowledgeable about how to live on earth with the support of science in order to preserve creation and the environment in the future will find his presentation to be very helpful.

He does well of explaining the scientific concepts listed below.

The application of science in everyday life is not limited to simple tasks such as cooking or boiling water; rather, it also includes the massive industrial setups that produce a variety of goods by utilizing a variety of chemical reactions and is also a part of our everyday life. From the application of fertilizer's in farming to the skin cream that we used to confirm the pervasiveness and applications of science in everyday life, there is no denying that science is present in all aspects of our lives.

The subfield of science known as chemistry, in particular, is responsible for an important function. It can not only explain how the brain works, but it can also forecast how the weather will behave. In the meantime, chemical engineers have developed methods for scaling up chemical reactions for commercial purposes by using the laws and principles of chemistry to design the processes. The chemistry of atoms and molecules is the foundation for the manufacture of a wide variety of products, including fertilisers, superconducting ceramics, petroleum products, solvents, polymers, soaps, and detergents, among other things.

As a result, the applications of chemistry in everyday life and the significance of it is an essential component that enhances every aspect of human life. In addition, as we continue to make advancements, the addition of new dimensions to our knowledge of chemistry will direct us in the production of new devices and chemicals that are even more effective than those that are currently available.

Chairpersons**Dr. V. Vijaya Lakshmi Principal GDC Mahabubabad**

Dr. K. Mallesham Principal KGC Manikonda.

Convener-I**Dr. Dr. T. Ugandhar**

Head, Dept. of Botany, GDC Mahabubabad

Convener- II

Dr. B. Vijayapal Reddy

Head, Dept. of Botany KGC Hanamkonda

C0- Convenor

R. Venu Gopal. Head, Dept. of Physics, GDC Mahabubabad.

B. Venkateshwarlu Head, Dept. of Zoology, GDC Mahabubabad

R. Sujith Reddy Head, Dept. Of Chemistry, GDC Mahabubabad.

T.Narahari Head, Dept. Of Mathematics, GDC Mahabubabad

Dr. G. Shashikanth, Physical Director GDC Mahabubabad

Dr.M.Rambabu Asst. Prof. of Botany. KGC Hanamkonda.

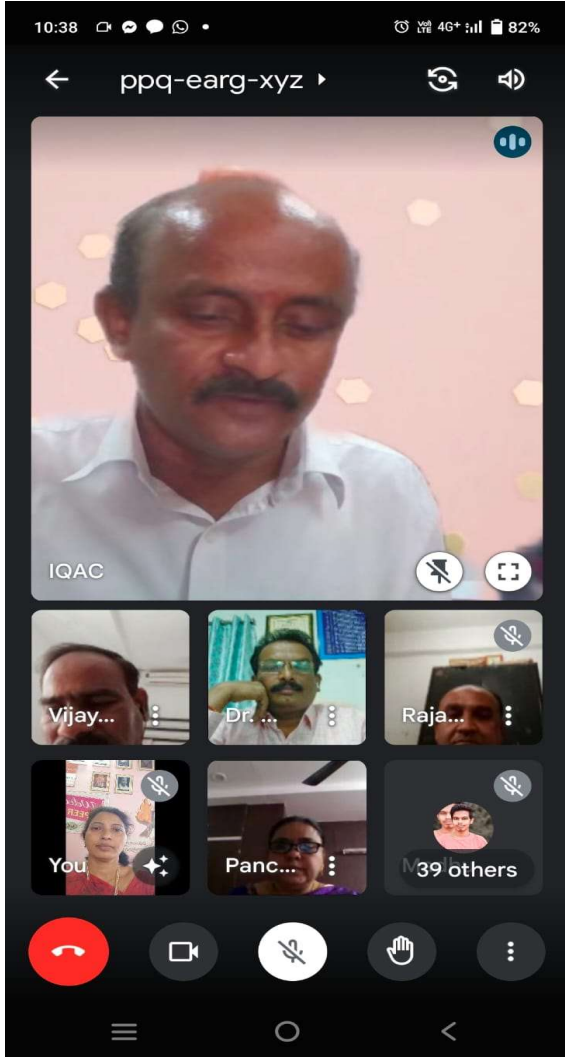
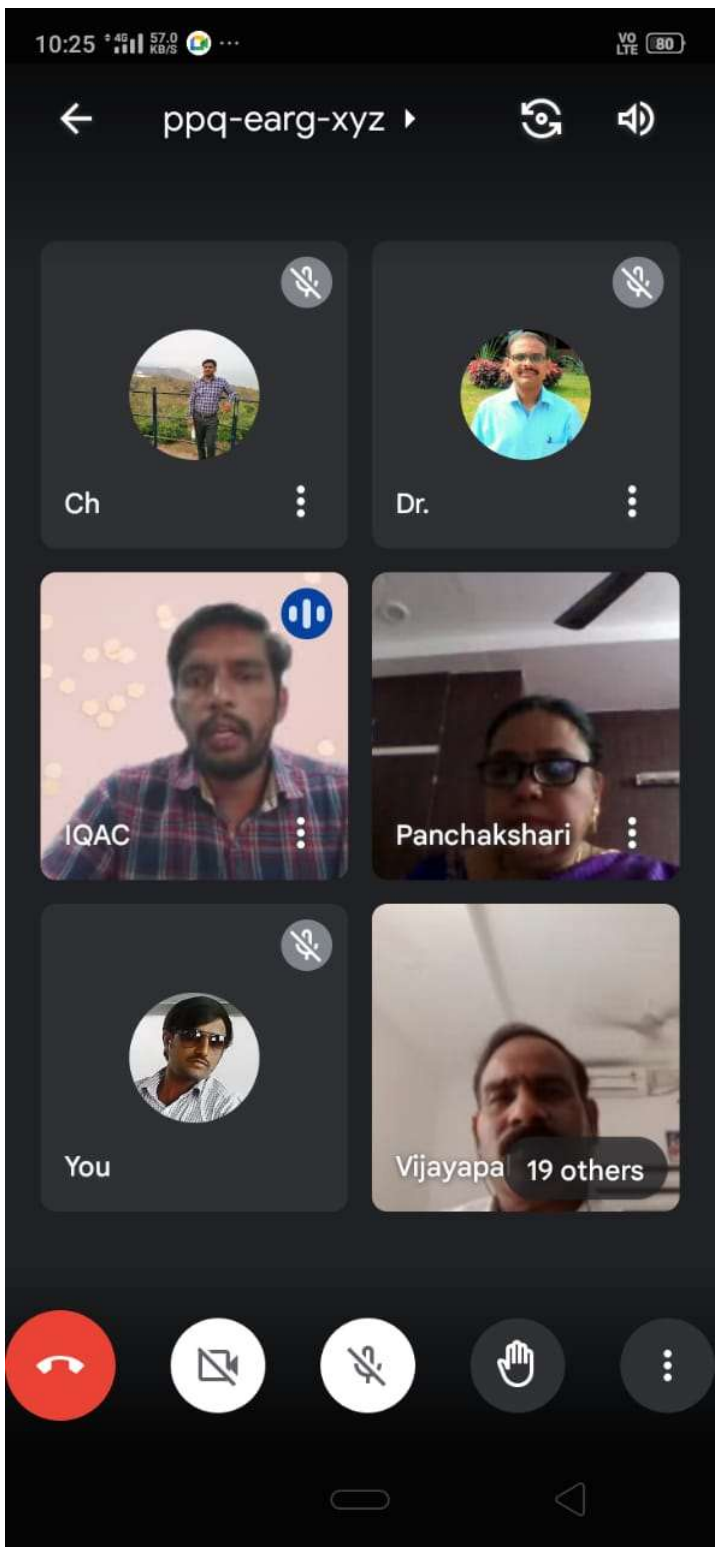
A.Ramana Rao Asst. Prof. of Botany. KGC Hanamkonda.

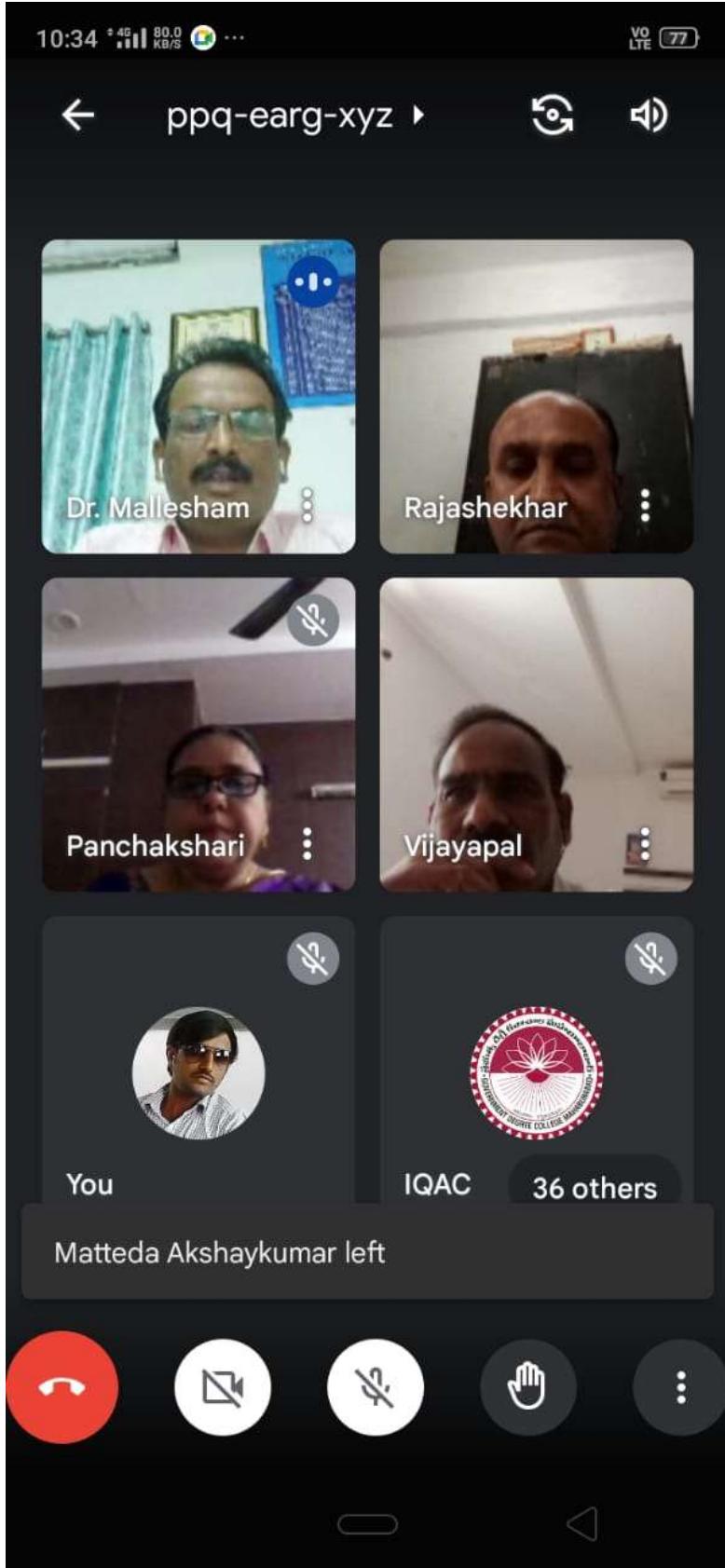
Dr.K. Omkar Asst. Prof. of Botany. KGC Hanamkonda

With Regards

- What's app link to join <https://chat.whatsapp.com/CEL4bJUZfmN6tzDQbm5ugc>
- GOOGLE MEET Link <https://meet.google.com/ppq-earg-xyz>

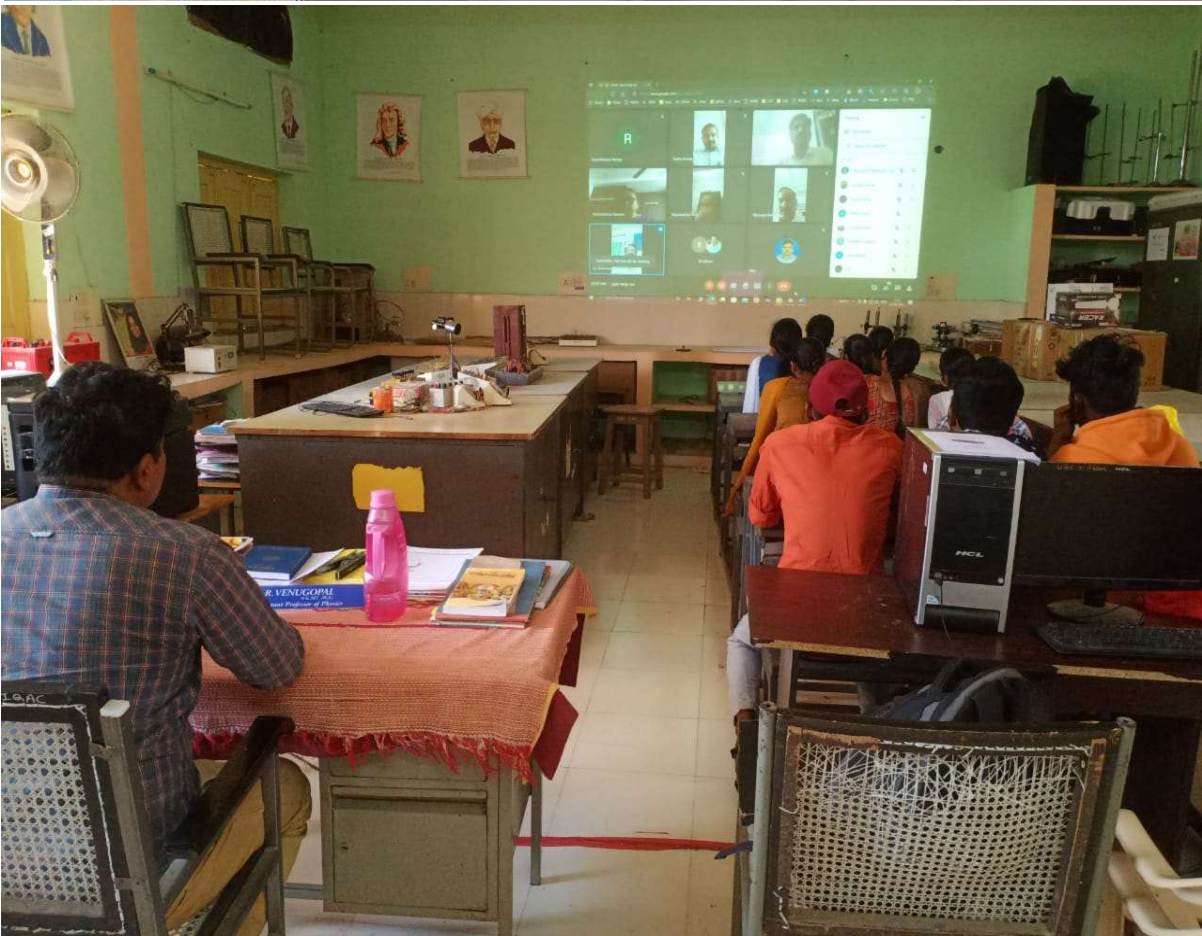
Photos of National Webinar on Role of Science in Human Welfare

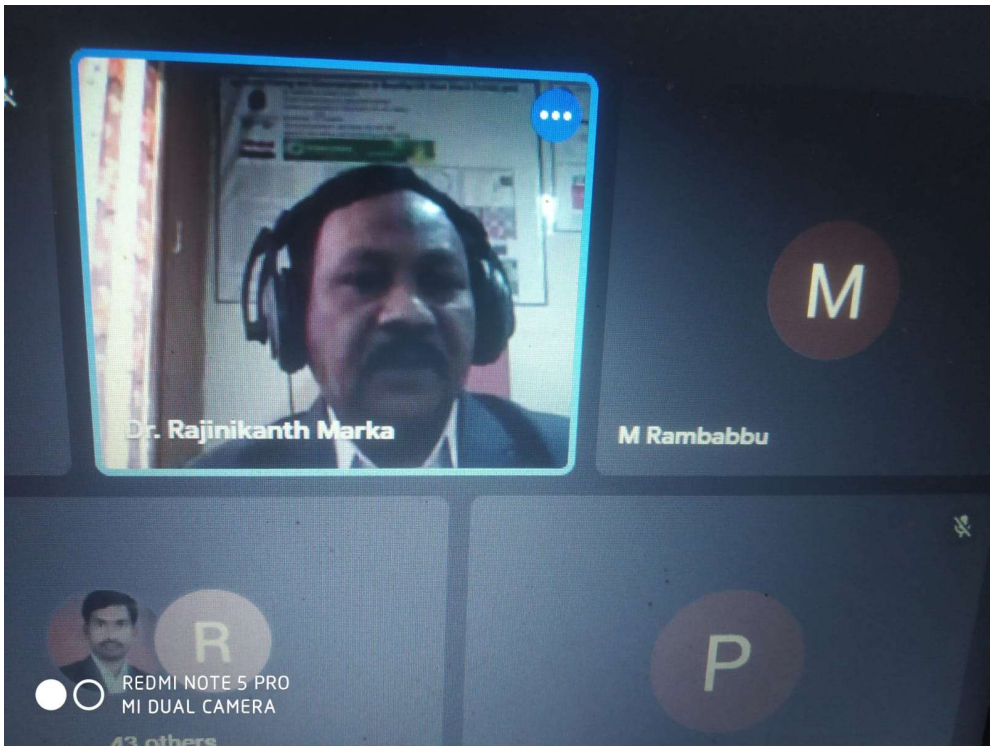






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Latitude	17.609128	17°36'32" N
Longitude	80.005688	80°0'20" E
2022-02-28(Mon) 10:37(AM)		





We would like to take this opportunity to express we sincere appreciation and devotion to Dr. N. Rama Swamy, Professor in the Department of Botany at Kakatiya University in Warangal, for providing me with direction that was informative, helpful, and motivational. In particular, I would like to thank him for his guidance in the area of botany. Because of Dr. V. Vijaya Laxmi's constant support and encouragement, I was able to complete this project with flying colours, and I would like to express my gratitude to her for that. Our college Principal is Dr. V. Vijaya Laxmi. Her assistance and support all throughout this time will be something that I will never forget.

My deepest gratitude goes out to the Co-Convenors for their assistance in the completion of this webinar in their computer skills in order to continue in google meet and also for their assistance in the preparation of an online certificate for those participants who filled out a feedback form and sent it directly to me. I wish to express my deep appreciation to My most sincere gratitude goes out to the Co-Convenors for their assistance in putting together this webinar using their computer skills so that Google can continue to operate.

Sl. No	Name of the Student	Course and Year
1	CHENNABOINA SOWJANYA	B.Sc Life Science Final
2	GUGULOTHU SURESH	B.Sc Life Science Final
3	GURRAM VIJAYA LAXMI	B.Sc Life Science Final
4	JANGILI BHAVANI	B.Sc Life Science Final
5	KAMATAM VIJAY	B.Sc Life Science Final
6	KANDIPATI BHARATH KUMAR	B.Sc Life Science Final
7	KESA MADHUKAR	B.Sc Life Science Final
8	PONAKA SWAPNA	B.Sc Life Science Final
9	SOMARAPU MADHULATHA	B.Sc Life Science Final
10	VALLEPU BHAVANI	B.Sc Life Science Final
11	Ch.Mahesh	B. Sc Physical Science
12	KANDULA RAVALI	B. Sc Life Science First Year
13	GUGULOTH NANDINI	B. Sc Life Science First Year
14	AZMEERA ANIL	B. Sc Life Science First Year

15	NELIGONDA VENNELA	B. Sc Life Science First Year
16	PONAKA NAVYA	B. Sc Life Science First Year
17	DHARAVATH RAASHI	B. Sc Life Science First Year
18	GUGULOTH SURYA PRAKASH	B. Sc Life Science First Year
19	PANDIRLA RAKESH	B. Sc Life Science First Year
20	GUGULOTH CHANDRA SEKHAR	B. Sc Life Science First Year
21	ERPA PRAVEEN	B. Sc Life Science First Year
22	VEMULA LOKESH	B. Sc Life Science First Year
23	GUGULOTH VENKANNA	B. Sc Life Science First Year
24	RACHA AISHWARYA	B. Sc Life Science First Year
25	SHAIK MANISHA	B. Sc Life Science First Year
26	MADURI RANJITH KUMAR	B. Sc Life Science First Year
27	GUGULOTH ANIL	B. Sc Life Science First Year
28	NAVILA AKHILA	B. Sc Life Science First Year
29	KANDULA RAVALI	B.Sc. Life Science II Year
30	GUGULOTH NANDINI	B.Sc. Life Science II Year
31	AZMEERA ANIL	B.Sc. Life Science II Year
32	NELIGONDA VENNELA	B.Sc. Life Science II Year
33	PONAKA NAVYA	B.Sc. Life Science II Year
34	DHARAVATH RAASHI	B.Sc. Life Science II Year
35	GUGULOTH SURYA PRAKASH	B.Sc. Life Science II Year
36	PANDIRLA RAKESH	B.Sc. Life Science II Year
37	GUGULOTH CHANDRA SEKHAR	B.Sc. Life Science II Year
38	ERPA PRAVEEN	B.Sc. Life Science II Year
39	VEMULA LOKESH	B.Sc. Life Science II Year
40	GUGULOTH VENKANNA	B.Sc. Life Science II Year
41	RACHA AISHWARYA	B.Sc. Life Science II Year
42	SHAIK MANISHA	B.Sc. Life Science II Year

43	MADURI RANJITH KUMAR	B.Sc. Life Science II Year
44	GUGULOTH ANIL	B.Sc. Life Science II Year
45	NAVILA AKHILA	B.Sc. Life Science II Year
46	KAITHA SHIVANI	B.Sc. Life Science II Year
47	ONGURI SRAVANI	B.Sc. Life Science II Year
48	BURA SANDHYA	B.Sc. Life Science II Year
49	GUNAGANTI SADHA	B.Sc. Life Science II Year
50	JALAGAM SIRI	B.Sc. Life Science II Year
51	KONGARA SRAVANI	B.Sc. Life Science II Year
52	KAILASAKOTI MOUNIKA	B.Sc. Life Science II Year
53	ASALLA SAHANA	B.Sc. Life Science II Year
54	KABBAKULA ANU CHANDANA	B.Sc. Life Science II Year
55	LUNAVATH LINGU	B.Sc. Life Science II Year
56	MUTHAMSETTI SAI	B.Sc. Life Science II Year
57	THATI SRIJA	B.Sc. Life Science II Year
58	KAMATAM MOUNIKA	B.Sc. Life Science II Year
59	ESLAVATH VIJAYALAXMI	B.Sc. Life Science II Year
60	MASNA RACHANA	B.Sc. Life Science II Year
61	RATCHA NAGESH	B.Sc. Life Science II Year
62	LUNAVATH BALA KUMAR	B.Sc. Life Science II Year
63	BODA ANIL	B.Sc. Life Science II Year
64	CHINTHA SUBHASH	B.Sc. Life Science II Year
65	BANOTH SUDHAKAR	B.Sc. Life Science II Year
66	ALLABOINA MOUNIKA	B.Sc. Life Science Final Year
67	BANOTHU MOUNIKA	B.Sc. Life Science Final Year
68	BANTU MAHESH	B.Sc. Life Science Final Year
69	CHITHARI KALYAN	B.Sc. Life Science Final Year
70	DONAKONDA SAILAJA	B.Sc. Life Science Final Year

71	GUGULOTH MOUNIKA	B.Sc. Life Science Final Year
72	GUGULOTH VINOD	B.Sc. Life Science Final Year
73	KABBAKULA MANASA	B.Sc. Life Science Final Year
74	MOHAMMED SIMRAN	B.Sc. Life Science Final Year
75	PADIGE SRIKANTH	B.Sc. Life Science Final Year
76	THUMMALA SAMPATH	B.Sc. Life Science Final Year
77	BANOTH MOUNIKA	B.Sc. Life Science Final Year
78	BODA MOUNIKA	B.Sc. Life Science Final Year
79	CHEEMALA RAMA KRISHNA	B.Sc. Life Science Final Year
80	GOLLA PRASHANTH	B.Sc. Life Science Final Year
81	GORIKAPUDI VANAJA	B.Sc. Life Science Final Year
82	GUGULOTH MAHESH	B.Sc. Life Science Final Year
83	KESA GANESH	B.Sc. Life Science Final Year
84	KUDURUPAKA MADHU	B.Sc. Life Science Final Year
85	MALLAM UMA	B.Sc. Life Science Final Year
86	MEDA SUMEDHA	B.Sc. Life Science Final Year
87	ROTTELA MUNESH	B.Sc. Life Science Final Year
88	VEMULA RAJESH	B.Sc. Life Science Final Year
89	BANOTH SAGAR	B.Sc. Life Science Final Year
90	KODELA SINDHU	B.Sc. Life Science Final Year
91	AMBALA KAVYA	B.Sc. Life Science Final Year
92	N. Shivakrishna	B.Sc. Life Science Final Year
93	A. Praveen	B.Sc. Life Science Final Year
94	CH. Shailaja	B.Sc Physical Science III Year
95	G. Supriya	B.Sc Physical Science III Year
96	G. Prakash raj	B.Sc Physical Science III Year
97	G.Akhila	B.Sc Physical Science III Year
98	L.Mahesh	B.Sc Physical Science III Year


99	M. Divya	B.Sc Physical Science III Year
100	M. Mallishwari	B.Sc Physical Science III Year
101	Md.RIZWAN	B.Sc Physical Science III Year
102	M. Sunitha	B.Sc Physical Science III Year
103	N.Vishnu	B.Sc Physical Science III Year
104	V. Maheshwari	B.Sc Physical Science III Year
105	V. Prakash	B.Sc Physical Science III Year
106	A. Rakesh	B.Sc Physical Science III Year
107	B. Priyanka	B.Sc Physical Science III Year
108	BHUKYA NAVEEN	B. Com III Year
109	BHUKYA SRIKANTH	B. Com III Year
110	BODA KANTHI	B. Com III Year



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