



Tara Government College Sangareddy (Autonomous)

An ISO 9001: 2015 certified college

Department of Botany



Extension Lecture on Palaeobotany on 28.07.2017

**By Prof.H. Ramakrishna & Asst.Prof.Karunakarreddy
University College of Science –Osmania University**

Objectives :

1. To know about the earliest appearances of various groups of plants.
2. To understand the evolutionary relationships among the plants.

The faculty members have conducted an extension lecture on Palaeo-Botany in the department, nearly 50 students have participated. The resources persons were from the University College of Science,OU- Prof. H.Ramakrishna and Asst.Prof. Karunakar Reddy, they have highlighted on the Fossils,their evolution and their relationship among the plants.







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FIELD VISIT TO BIODIVERSITY PARK, GACHIBOWLI, HYD.

ON 09.04.2018

Objectives :

1. To know the flora present in the Park.
2. To know the fauna present in the Park.
3. To know and learn about the Biodiversity of the Park.

The department of Botany has organized the field trip to biodiversity park on 09.04.2018, where nearly 50 students have visited and learnt about the the flora and fauna and also about the biodiversity of the park. The staff members Prabhakar Reddy, M.Gnaneshwar, M.Raju sirs and Laxmi madam have accompanied the students.





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FIELD VISIT TO TELANGANA MEDICINAL PLANT BOARD, HYD.

ON 09.04.2018

Objectives :

1. To know about the various types of medicinal plants present.
2. To learn about the medicinal values of the plants.

The department of Botany has organised an educational trip to the medicinal plant board where nearly 50 students have visited the plant board and came to nearly 100 different varieties of medicinal plants like Ocimum, Aloe vera, Digitalis, Lawsonia inermis etc., the faculty Prabhakar Reddy, M.Gnaneshwar, M.Raju sirs and Laxmi madam have accompanied them.



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Plant Family Festival

On 25.09.2019

Objectives :

1. To encourage and motivate the students in Plant Taxonomy.
2. To collect more number of plants from different families and their uses in our daily uses.



The faculty members of the department have organised a Plant Family Festival in the college where nearly 100 students have participated and collected plant products like fruits;pulses;vegetables and medicinal plants from different families.





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Field Visit to Soil Testing Lab

On 03.01.2020



Objectives :

1. To motivate the students in skill development in analysis of soil samples.
2. To create interest in having a practical knowledge.

The students of life sciences along with the faculty have attended the soil testing lab to have a practical knowledge in analysis of soil samples brought from the surrounding fields, to know the nutrient levels of the soil samples.





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Educational Trip to ICRISAT

ON 21.01.2020



Objectives :

- 1 To make Students to realize the importance and challenges of rain fed and dry land agriculture.
- 2 To motivate the students in research and developmental activities.

The department of Botany has organised an Educational Trip to ICRISAT, Patancheru, Hyd., nearly 43 students have visited and learnt about the crops which are grown and researches were being done on these crops.





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National Science Day- Scientific Rangoli

On 28.02.2020



Objectives :

1. To motivate and encourage the students to participate in Rangoli on the section cuttings of Plant parts.
2. To improve their creativeness in selection of colours and skill in drawing.

The students have participated in the rangoli on Plant parts organised by the faculty members of the department with beautiful colours and also explained about the plant parts.





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Extension Lecture on Plant Resources of TS

On 29.02.2020



Objectives :

1. To make students to aware about the local varieties of plants species and their uses.
2. To know the importance of the conservation of plant diversity.

There was an Extension lecture on Plant Resources of TS and the resource person was Dr. M. Venkat Ramana, University College of Science, Saifabad, OU. Sir has explained about the local varieties of plant species, their uses, economic importance and the threat to rare plants species. He also stressed on the importance of the conservation of plant diversity.





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FELICITATION TO THE RANK HOLDER's on 11.01.21

Objectives :

1. To encourage and motivate the students to go for higher studies.
2. To prepare for the competitiveness spirit.

To motivate and encourage the students to go for higher education in Botany subject the faculty members of the department have felicitated the top Ranker's on 11.01.21. The top ranker is Shameem who is the First ranker in TSCPGET-2020 and Rohini who got seventh rank with cash prize of 7500/- to Shameem and 1500/- to Rohini.



అమ్మ ఆస్పత్రి చదివివస్తుంది

అమ్మ క్షయచికిత్స కేంద్రం ఆస్పత్రిలో చదివివస్తుంది. దాన్ని లేకపోతే కేంద్రం ఆస్పత్రిలో చదివివస్తుంది. చాలా కష్టమే. అదేకాదు ఆస్పత్రిలో చదివివస్తుంది. చాలా కష్టమే. అదేకాదు ఆస్పత్రిలో చదివివస్తుంది. చాలా కష్టమే.

- వేదవతి, బాతుల 7వ ర్యాంకు

అర్జునుడు ప్రోత్సాహంతోనే..

అర్జునుడు ప్రోత్సాహంతోనే.. అర్జునుడు ప్రోత్సాహంతోనే.. అర్జునుడు ప్రోత్సాహంతోనే.. అర్జునుడు ప్రోత్సాహంతోనే.. అర్జునుడు ప్రోత్సాహంతోనే..

- రోహిణి, బాతుల 7వ ర్యాంకు



తారా ప్రభుత్వ కె.జి. పీఠ అటానమస్ కాలేజి

తారా జువ్వలు..

- ఉమ్మడి పేజీ ప్రచురణలో
- సాహితీ దినోత్సవాలు
- అటానమస్ కాలేజీ ప్రజాసభ
- లాంఛన రుచి పోటీ
- అధ్యాపక వర్గం
- విద్యార్థుల పాఠ్య పుస్తకం
- సీనియర్ ఉపాధ్యక్షులు ప్రాధికారం

సీనియర్ ఉపాధ్యక్షులు కార్యక్రమం

అధ్యాపక వర్గం, అటానమస్ కాలేజీ ప్రజాసభ, అటానమస్ కాలేజీ ప్రజాసభ, అటానమస్ కాలేజీ ప్రజాసభ...

అధ్యాపక వర్గం, అటానమస్ కాలేజీ ప్రజాసభ, అటానమస్ కాలేజీ ప్రజాసభ, అటానమస్ కాలేజీ ప్రజాసభ...

అధ్యాపక వర్గం, అటానమస్ కాలేజీ ప్రజాసభ, అటానమస్ కాలేజీ ప్రజాసభ, అటానమస్ కాలేజీ ప్రజాసభ...

ప్రతి విద్యార్థి శిక్షణ అమ్మకొర్రు

అధ్యాపక వర్గం, అటానమస్ కాలేజీ ప్రజాసభ, అటానమస్ కాలేజీ ప్రజాసభ, అటానమస్ కాలేజీ ప్రజాసభ...

- ఎన్ సిద్ధులు, వ్యక్తి అధ్యక్షులు

ప్రభుత్వ కాలేజీలోనే మెరుగైన విద్య

అధ్యాపక వర్గం, అటానమస్ కాలేజీ ప్రజాసభ, అటానమస్ కాలేజీ ప్రజాసభ, అటానమస్ కాలేజీ ప్రజాసభ...

తారా ప్రభుత్వ కె.జి. పీఠ అటానమస్ కాలేజి



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FIELD VISIT TO PLANT EXHIBITION, HYD.

ON 31.01.2021

Objectives :

1. To know about the different varieties of plants.
2. To know about the technique's of preparation of Bonsai.
3. To learn about the organic manures.

The faculty have organized an field trip to plant exhibition on 31.01.2021, Hyd, where nearly 20 students have visited along with staff and also Dr.B.Sadasivaiah sir of BRR GDC,Jadcherla was there. The students have learnt about the various types of plants especially flowering plants and also about the techniques for the preparation of Bonsai.





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WORLD CANCER DAY ON 04.02.21

Objectives :

1. To create and increase an awareness about the Cancer.
2. To motivate the students to express themselves about the Cancer

The department has organized an awareness programme on World Cancer Day on 04.02.2021. The Theme of this year is "I Am and I Will", in this programme nearly 50 students have participated and all the faculty members were also given the message on this occasion. The students have also shared their feelings about the cancer.



Date: 01.02.2021

LIST OF STUDENTS - Field book form

S.NO	NAME	GROUP	SIGN	REMARKS
1.	A. Manisha	B2C	Manisha	Good
2.	B. Malleshwari	B2C	mal	Good
3.	K. Dhanraj	B2C	Dhanraj	Very good
4.	K. Meghna	B2C	Meghna	Good
5.	S. Sarani	B2C	Sarani	Excellent
6.	G. Swagata	B2C	Swagata	Excellent
7.	Md. Shajee	B2C	Shajee	Good
8.	M. Nandhini	B2C	Nandhini	Good
9.	R. Meenakshi	B2C	Meenakshi	Good
10.	A. Rakshita	B2C	Rakshita	Good
11.	Ch. Veerababu	B2C	Veerababu	Good
12.	P. Nishitha	B2C	Nishitha	Good
13.	V. Manasa	B2C	Manasa	Excellent
14.	B. Pravalika	B2C	Pravalika	Very good
15.	S. Pooja	B2C	Pooja	Good
16.	K. Varshini	B2C	Varshini	Good
17.	P. Vandhana	B2C	Vandhana	Good
18.	K. Nithya	B2C	Nithya	Excellent
19.	V. Anand	B2C	Anand	Good
20.	A. Tharun	B2C	Tharun	Excellent
21.	Y. Jayanta	B2C	Jayanta	Good
22.	G. Supriya	B2C	Supriya	Good
23.	Ch. Meghna	B2C	Meghna	Good
24.	P. Vimala	B2C	Vimala	Good
25.	P. Shobana	B2C	Shobana	Good
26.	K. Lalitha	B2C	Lalitha	Very good
27.	P. Lakshmi	B2C	Lakshmi	Good
28.	Ch. Bhuvan Prasad	B2C	Bhuvan Prasad	Excellent
29.	M. Shobana	B2C	Shobana	Very good
30.	J. Dhanya	B2C	Dhanya	Good

Dr. D. Seshikala
Department of Botany
Tara Government College (A)
Sangareddy 501 001, Telangana



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WEBINAR ON ECOSYSTEM SERVICES

ON 23.02.21

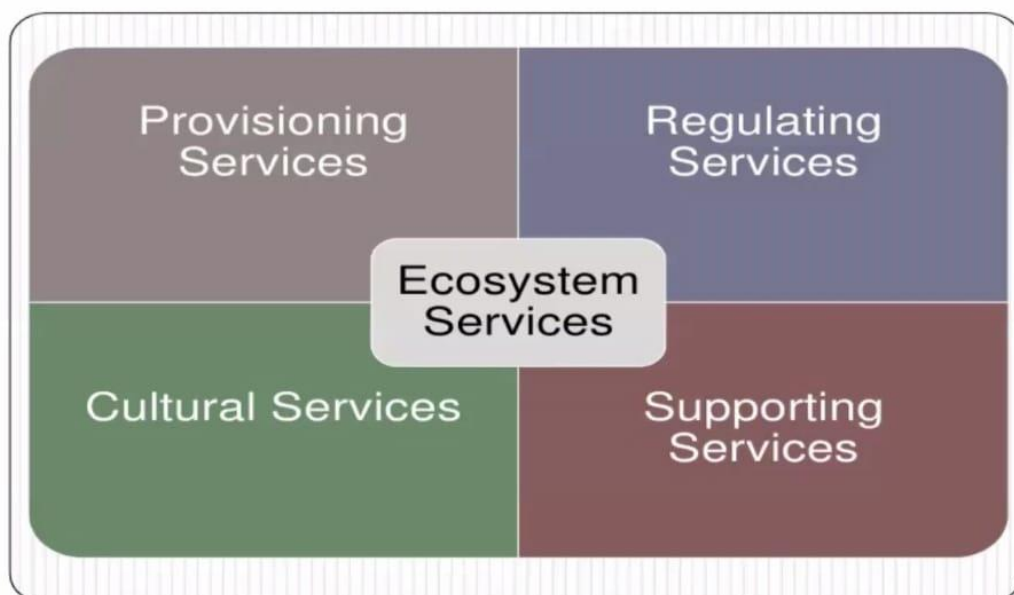
Resource Person- Dr.D.Seshikala, Dept. of Environmental Sciences,
OU, Hyd.

Objectives:

1. To know about the different types of Ecosystem Services.
2. To learn about the man's role in the Conservation of the Nature.



The Webinar on the Ecosystem Services was conducted by the faculty members of the department on 23.02.2021. The resource person was Dr.D.Seshikala of the department of Environmental Sciences,Ou,Hyd, madam has delivered a lecture on the different types of the Ecosystem services and what are the threats to the nature and how to protect the nature. Her lecture was very interesting and informative, the students have got benefitted from this lecture.



LIST OF STUDENTS - FEEDBACK

S.NO	NAME	GROUP	SIGN	REMARKS
1.	Anudeep	BZC	Anu	Good
2.	P. Jhansi	BZC	Jhansi	good
3.	M. Adhika	BZC	Adhika	very good
4.	M. Srikanth	BZC	Srikant	good
5.	M. Reshma	BZC	Reshma	very good
6.	M. Nandini	BZC	Nandini	Very good
7.	G. Manjula	BZC	Manjula	Good
8.	R. Jangeetha	BZC	Jangeetha	good
9.	A. Kulkore	BZC	Kulkore	very good
10.	L. Ganga Rani	BZC	Ganga	Good
11.	N. Bharth	MBZC	Bharth	very good
12.	S. Anil	BZC	Anil	Good
13.	C. Basavaraj	BZC	Basu	good
14.	K. Pawan Kalyan	BZC	Kpanny	Excellent
15.	G. Shonu Prasad	BZC	G. Shonu	Good
16.	G. Pravalika	BZC	Pravalika	Excellent
17.	CH. Divakar	BZC	Divakar	good
18.	M. Ishanjan	BZC	Ishanjan	Excellent
19.	G. Swamy Laksh	MBZC	Swamy	Excellent
20.	A. Manoj Kumar	BZC	Manoj	good
21.	P. Prabhakar	BZC	Prabhakar	good
22.	C. Aparna	BZC	Aparna	very good
23.	B. Naveen	BZC	Naveen	Good
24.	CH. Vinay Kumar	BZC	Vinay	very good
25.	G. Sushma	BZC	Sushma	good
26.	P. Sravani	BZC	Sravani	very good
27.	K. Sandhya	BZC	Sandhya	
28.	M. Bhoomika	BZC	Bhoomi	Good
29.	G. Sangam elhanna	BZC	G. Sangam	Good
30.	K. Swetha	MBZC	Swetha	Excellent



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NATIONAL SCIENCE DAY CELEBRATIONS

26.02.2021



Objectives :

1. To motivate the students to participate in Essay writing competitions.
2. To improve the knowledge in general science-Quiz competitions.

The department of Botany has celebrated the National Science Day by organizing the Literary competitions like Essay writing and Quiz competitions. The topic was on the “Impact of Covid on Education and Education System”. Nearly 20 students have participated and Ayesh Sana got the first prize and V.Sai Ganesh has secured second place. In quiz competition five groups have been formed namely- Rose, Lily, Jasmine, Marigold and Hibiscus. The Jasmine group have won the quiz competition.







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QUICK RESPONSE CODE-REPORT

30.06.2021

Objectives:

1. To know about taxonomic classification of plants.
2. To know its economical importance.
3. To improve the technical skills of the students in e-learning.
4. To facilitate the society with the plants information

To develop an e-knowledge society, integrating techniques at various levels of education is essential, however even today one of the greatest challenges of technique in education is lack of quality e-content. We need to create a digital learning culture and environment, so to encourage & motivate the students in the subject in e-learning technique we have learnt and practiced.

QR Code is a machine-readable code consisting of an array of black and white squares that access to plants information –taxonomical classification, its origin, description habitat and economical importance. we the faculty & the students have learnt and given the QR codes to more than 100 plants in our college premises.





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QUIZ COMPETITION ON 05.08.2021

Objectives :

1. To motivate the students to participate in the competitive programmes.
2. To improve the knowledge in other than the syllabus.

The faculty members i.e., Dr.S.Vijaya, Dr.N.Siddulu and Dr.O.Padmaja together conducted the quiz competition on 05.08.21 to motivate the students the to participate and to win the competition. In quiz competition five groups have been formed namely-Rose Lily,Jasmine,Marigold and Hibiscus. The Jasmine group have won the quiz competition.



FEED BACK
LIST OF STUDENTS

S.NO	NAME	GROUP	SIGN	REMARKS
1.	B. Balaiab	BZC	Balaiab	Br Good
2.	Ch. Lavanya	BZC	Lavany	V. Good
3.	Q. Mohan	BZC	Mohan	Good
4.	E. Vijaya Lakshmi	BZC	Vijayam	Excellent
5.	K. Anura	BZC	Anura	Good
6.	G. Ravi	BZC	G. Ravi	Good
7.	A. Sai Kirithi	BZC	M. Sai Kirithi	Good
8.	M. Laxmi	BZC	M. Laxmi	Excellent
9.	B. Harika	BZC	B. Harika	Excellent
10.	B. pavan Kumar	BZC	B. pavan Kumar	Good
11.	A. Ashwini	BCCA	A. Ashwini	Excellent
12.	M. Supriya	BCCA	M. Supriya	excellent
13.	R. Akshay Kumar	BCCA	R. Akshay Kumar	good
14.	N. Nagaraj	BCCA	N. Nagaraj	Good
15.	BNIKHIL Kumar	BCCA	BNIKHIL Kumar	Very good
16.	P. Pooja	BCCA	P. Pooja	Excellent
17.	S. Venkatesh	BCCA	S. Venkatesh	Good
18.	R. Ashok	BZC	R. Ashok	Good
19.	B. Bibika	BZC	B. Bibika	v. good
20.	H. Nagah	BZC	H. Nagah	Excellent
21.	J. Priyanka	BZC	J. Priyanka	v. good
22.	N. Hymavathi	BZC	N. Hymavathi	Good
23.	V. Harika	BZC	V. Harika	v. good
24.	B. Kavitha	BZC	B. Kavitha	Excellent
25.	A. Sathya	BZC	A. Sathya	v. Good
26.	R. Sathika	BZC	R. Sathika	Good
27.	N. Pandari	BZC	N. Pandari	Good
28.	S. Manika	BZC	S. Manika	Good
29.	Ch. Nanditha	BCCA	Ch. Nanditha	v. Good
30.				



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FESTIVAL OF FLOWERS-BATHUKAMMA ON 08.10.21

Objectives :

1. To know about the importance of Bathukamma Festival.
2. To Learn about the preparation of the Bathukamma.
3. To know and learn about the importance of different types of flowers which has to used in the preparation of the Bathukamma.



The department of Botany has organized an festival of flowers- Bathukamma on 08.10.21. This festival starts from the first day and goes on till Astami of Navarathri. The students have prepared the Bathukamma with different types and colours of flowers, they sang the folk songs and also played around the Bathukamma.





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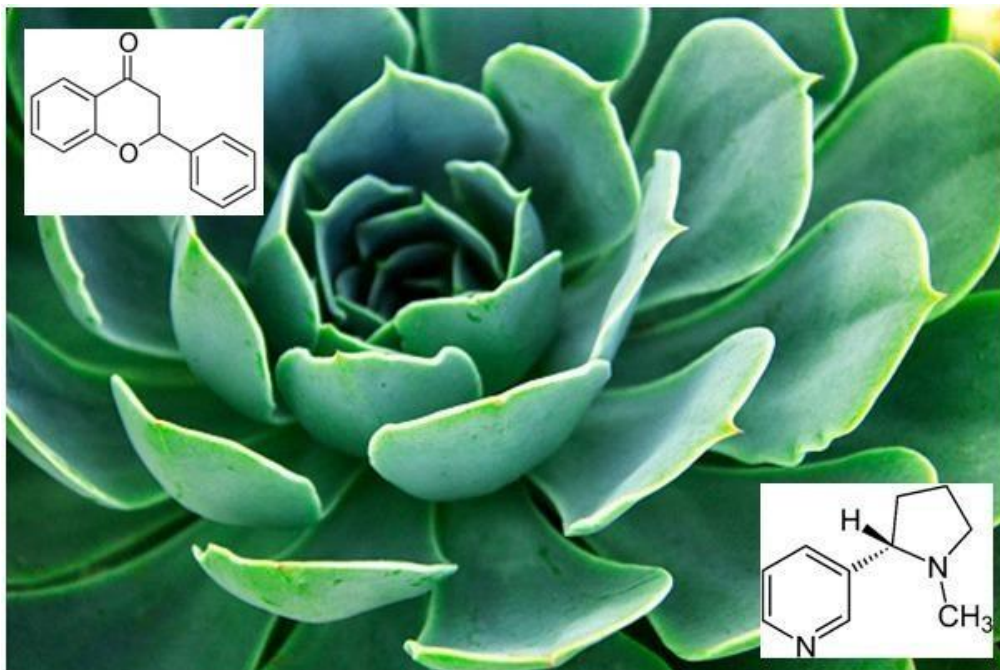
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ONE DAY STATE-LEVEL WORKSHOP ON
"EMERGING TRENDS IN PHYTOCHEMISTRY AND NATURAL
PRODUCTS"

9th November 2021



Organized by:

Department of Chemistry

in collaboration with

Department of Botany

**TARA GOVERNMENT COLLEGE SANGAREDDY
(Autonomous)**

(ISO 9001:2015 CERTIFIED)

(Affiliated to Osmania University & Accredited by NAAC with „B“ grade, 2.75 CGPA)

SANGAREDDY-502 001, SANGAREDDY (Dist), T.S., INDIA

Website: <https://gdcts.cgg.gov.in/sangareddy.edu>

E-mail: pri-gdc-srd-ce@telangana.gov.in,

Resource Persons:

Prof. Y. JAYAPRAKASH RAO

Department of Organic Chemistry
Osmania University, Hyderabad.

Prof. B. VIDYA VARDHINI

Department of Botany
Telangana University, Nizamabad.

Organizing committee:

Chairperson: Smt. M.Praveena

Principal (FAC)

Convener: Abhijit Kantankar

Head, Department of Chemistry

Co- Convener: Dr.S.Vijaya

Head, Department of Botany



Members:

Dr. O.Padmaja, Asst. Professor of Botany
N.Siddulu, Asst. Professor of Botany
N. Sravani Asst. Professor of Chemistry
V. Manoj Kumar, Asst. Professor of Chemistry
J. Ravi Kumar, Asst. Professor of Chemistry
K. Sreedhar, Asst. Professor of Chemistry
R. Shiva Deepti, Asst. Professor of Chemistry

ABOUT THE WORKSHOP

The workshop intended to address emerging trends related to phytochemical and Natural product research in the field of chemical and biological sciences. The workshop is so designed has address the challenges faced during the research in phytochemical and Natural products by enlightening the recent aspect of the scientific research strategies. The goal of the workshop is to make the participants update in the research field with proper orientation of research protocols.

OBJECTIVES OF THE WORKSHOP

1. Characterization and Importance of Phytochemicals and Natural Products.
2. Impact of Environmental stress on composition of phytochemicals.
3. Isolation procedures for natural products from plant material.
4. Recent protocols of designing novel natural product analogues with pharmacologicalactivities.
5. New synthetic strategies for Natural product scaffolds.
6. Case study of synthesis of natural products.

ABOUT THE RESOURCE PERSONS

Prof . Y. Jayaprakash Rao

M. Sc, Ph.D, Osmania University, Hydearbad



Prof. Y. Jayaprakash Rao is an academician and researcher in the area of organic chemistry. He is having more than **30 years** of teaching and research experience. Prof. Rao has a broad range of research interests with current focus on natural products isolation and design of new strategies for synthesis of bioactive heterocyclic compounds. He has authored over **90 research papers** in leading national and international journals and is a much sought after speaker having delivered over 60 lectures in national and international seminars, conferences and also Organized several National and International seminars & conferences.. Prof. Rao is a recipient of Telangana State **Best Teacher award 2016** and is a **fellow of ICC and ICS**. He has also acted as an author for Telugu academy books. He served as the **Registrar of Telangana University**, Nizamabad. He has also organized several National and International seminars & conferences.

Prof. B. VidyaVardhini

M. Sc, Ph.D, Telangana University, Nizamabad



Prof. B. Vidya Vardhini is a Professor and Head in the Department of Botany, Telangana University. She is the Former **REGISTRAR** of Telangana University. She has **25** years of teaching and research experience. **She** published **78 Research and Review Articles** in National and International journals with good Impact Factors. She has presented **69** papers in National and International Seminars /Conferences etc. She attended **21** National and International Seminars /Conferences etc. She served as Lead Guest Editor/ Review Board Member for **11** Journals. She reviewed nearly **149** research articles. She was the **Convener/ Coordinator/Co-**

Convener for 9 National Seminars/Popular Lectures Series/Science Academies' Lecture Workshop sponsored by A.P. State Council for Higher Education, Indian Council of Medical Research (ICMR), New Delhi and SERB (Science and Engineering Research Board, The Department of Science and Technology (Ministry of Science and Technology, Govt. of India), Indian Academy of Sciences, Bangalore, Indian National Science Academy, New Delhi, The National Academy of Sciences, Allahabad etc. She is an **Associate fellow of Telangana Academy of Sciences (TAS)**, Hyd.

Technical Session-I

Resource Person: Prof. Y. Jayaprakash Rao

Natural products isolation, Characterization and Synthesis

- Primary and secondary metabolites
- Concept of Natural Products
- Sources of Natural Products
- Classification of Natural Products
- Nomenclature of Natural Products
- Importance of Natural Products
- Medicinal plants
- Chemistry of Natural Products
- Extraction of Natural Products
- Methods of Extractions-Conventional and Modern

Modern and Greener Extraction Methods

- a) Super Critical Fluid Extraction(SFE)
- b) Pressurized Liquid Extraction(PLE)
- c) Microwave Assisted Extraction(MAE)
- d) Ultrasound Assisted Extraction(UAE)
- e) Pulsed Electric Field Extraction(PEF)
- f) Enzyme Assisted Extraction(EAE)

Technical Session-II

Resource Person: Prof. Y. Jayaprakash Rao

Emerging isolation strategies in Natural products from Plant material

- Role of Solvents in Extraction process
- Selection of plant material for Natural Product extraction

Purification of Natural Products

- a. Chromatographic techniques
- b. Non- Chromatographic techniques

Structural Elucidation of Natural Products using MS, XRD , 1D NMR and 2D

NMR-Menthol-A case study

- a. Total Synthesis of Natural Product
- b. Retro synthesis of Menthol

Current research significance in Natural products

- Natural products and Industry 4.0
- Role Connecting Genes in Natural products discovery
- Modern directions in natural products chemistry
- Issues and challenges in Natural Products today
- Research areas in natural products today

Technical Session-III

Resource Person: Prof.B.Vidyavardhini

Importance of Flora in new Drug Discovery

- Importance of Secondary metabolites in Medicinal Chemistry
- Phyto-chemical modulations in Stress physiology of plants

Chemical composition of plant-Biochemistry

- Plant Growth regulators
- Crop Modulators-Applications
- Phyto-hormones-Physiological Significance
- Biosynthesis of Phyto-hormones

Technical Session-IV

Resource Person: Prof.B.Vidyavardhini

Brassinosteroids

- Classification
- Physiology
- Applications

Physiological Responses of Salicylic Acid-A case study

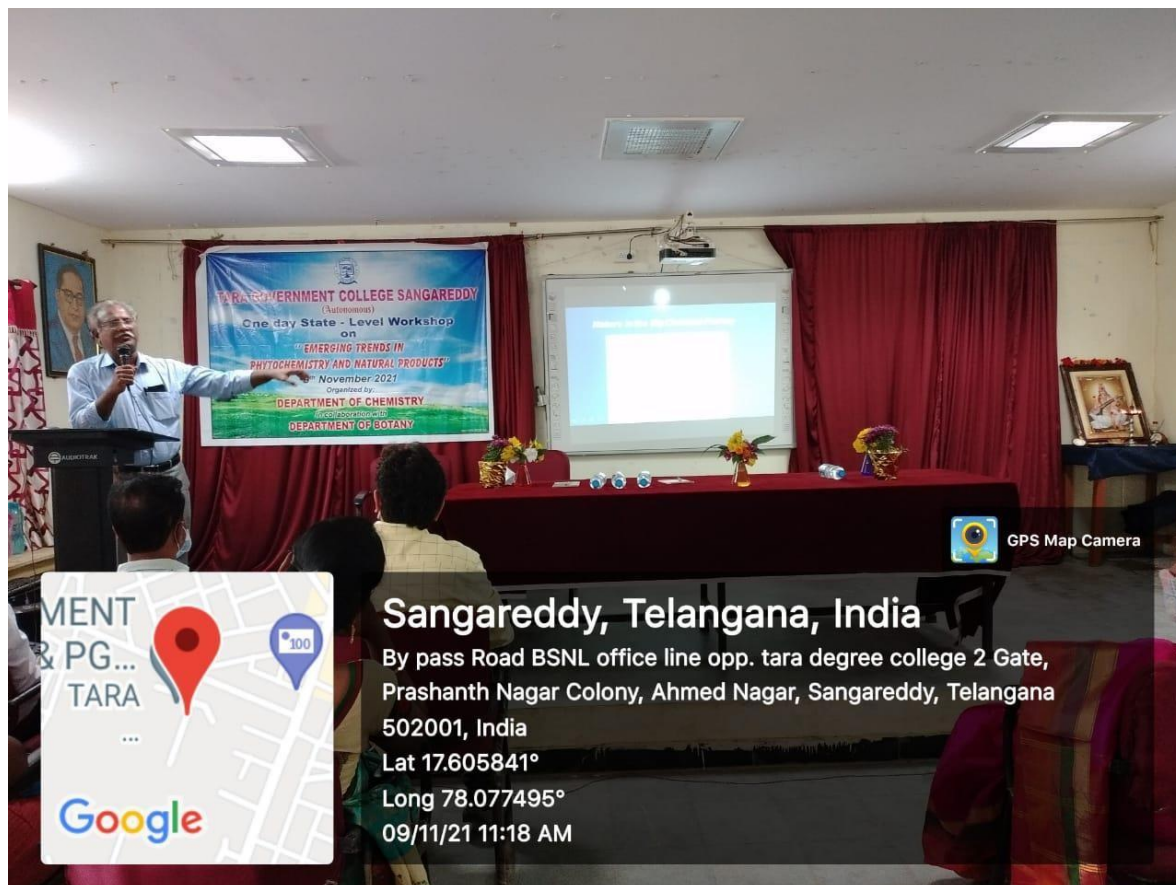




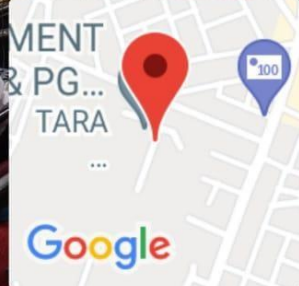




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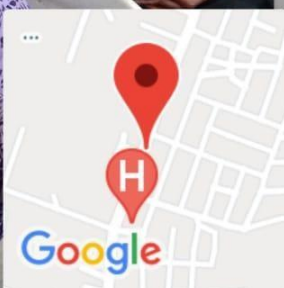


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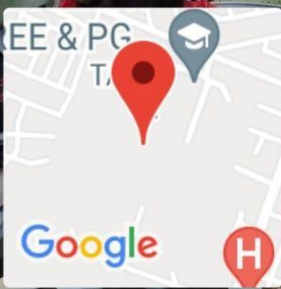
Sangareddy, Telangana, India

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502001, India
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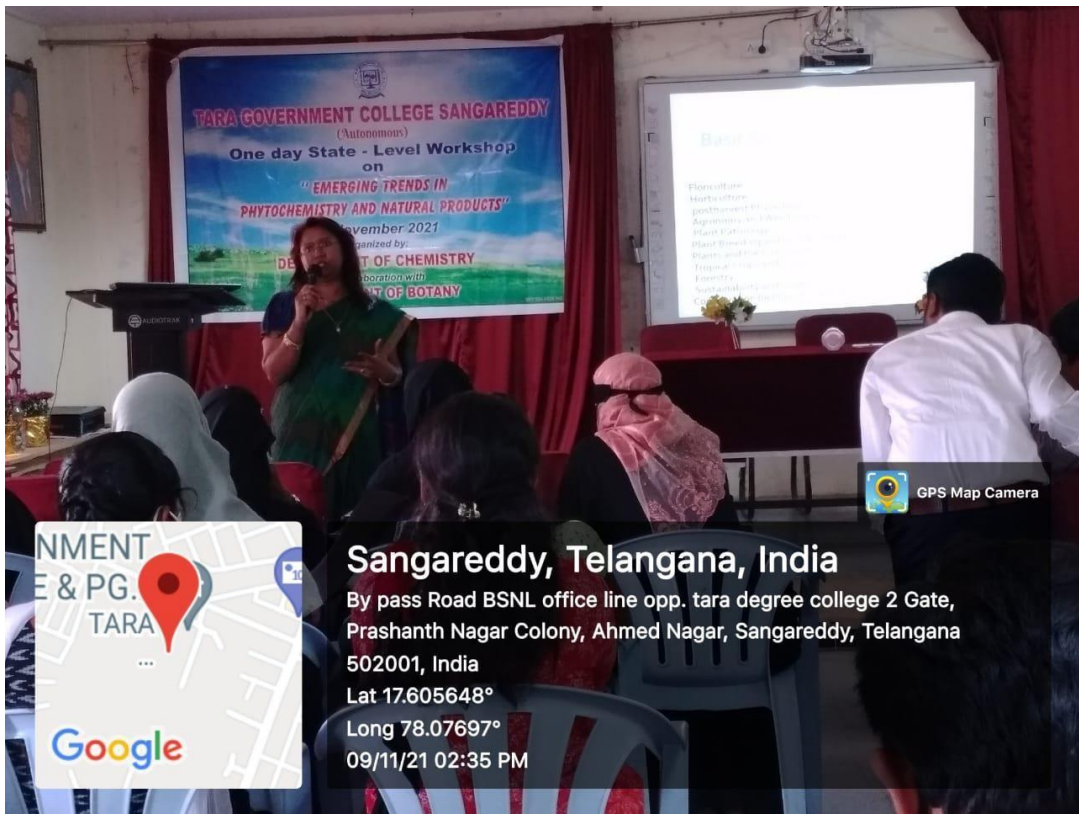
Sangareddy, Telangana, India

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Sangareddy Bypass Rd, opp. BSNL Office, Marepally, Ahmed Nagar,
Sangareddy, Telangana 502001, India
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Long 78.078487°
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Sangareddy, Telangana, India

Unnamed Road, Prashanth Nagar Colony, Ahmed Nagar,
Sangareddy, Telangana 502001, India
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Long 78.076463°
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PRESS COVERAGE

'తారా' కళాశాలలో కార్యశాల

సంగారెడ్డి టౌన్: సంగారెడ్డిలోని తారా ప్రభుత్వ డిగ్రీ కళాశాలలో మంగళవారం వృక్షశాస్త్ర విభాగం ఆధ్వర్యంలో ఒకరోజు రాష్ట్రస్థాయి కార్యశాలను నిర్వహించారు. ప్రిన్సిపల్ ప్రవీణ, ప్రొఫెసర్లు జయప్రకాశ్ రావు మాట్లాడుతూ వృక్షశాస్త్ర విద్యార్థులు పరిశోధనలపై దృష్టిసారించాలని కోరారు.

ఈనాడు

విద్యార్థులకు అవగాహన

కొండాపూర్(సంగారెడ్డి): జిల్లా కేంద్రమైన సంగారెడ్డిలోని తారా ప్రభుత్వ డిగ్రీ కళాశాలలో మంగళవారం రాసాయనశాస్త్రం, వృక్షశాస్త్రం విభాగాల ఆధ్వర్యంలో ఒక రోజు వర్క్ షాపును నిర్వహించినట్లు కళాశాల ప్రిన్సిపాల్ ప్రవీణ తెలిపారు. పైటోకెమిస్ట్రీ, జాతీయ ఉత్పత్తులు అంశంపై విద్యార్థులకు అవగాహన కల్పించారు. ఈ వర్క్ షాప్ నకు ముఖ్య అతిథిగా విచ్చేసిన ప్రొ జయప్రకాష్ రావు

మొక్కల్లో ఉండే రసాయనాలు, వాటి ప్రాముఖ్యతను వివరించారు. కాగా ఈ కార్యక్రమానికి రిసోర్స్ పర్సన్ గా విచ్చేసిన తెలంగాణ విశ్వవిద్యాలయ ప్రొ విద్యావర్ధిని మాట్లాడుతూ పర్యావరణంలోని మార్పులు మొక్కలపై ప్రభావాన్ని చూపిస్తాయని తెలుపుతూ మొక్కల అనుఘటనను విశ్లేషించారు. ఈ కార్యక్రమంలో కళాశాల వైస్ ప్రిన్సిపాల్ ఉపేందర్, వెంకటేశం, ప్రోగ్రాం కో ఆర్డినేటర్ అభిజిత్, విజయ, అధ్యాపకులు శ్రావణి, పద్మజ, రవికుమార్, శ్రీధర్, సిద్ధులు తదితరులున్నారు.



REGISTRATION FORM

NAME: _____
ACADEMIC QUALIFICATIONS: _____
DESIGNATION: _____
DEPARTMENT: _____
NAME OF THE ORGANIZATION: _____
ADDRESS: _____

MOBILE NO: _____
EMAIL: _____
PAYMENT ID: _____
DATE: _____

Signature of the applicant

REGISTRATION FEE

FACULTY : RS.150/-
SCHOLARS : RS.100/-
STUDENTS : RS.50/-
MODE OF PAYMENT: GPAY (NO. 9502344392)
SPOT REGISTRATIONS ARE ALSO AVAILABLE

For details contact : **9502344392**

For registration :
<https://forms.gle/4NFKXJd6X2PAKZ3ZA>

Resource Persons:

Prof. Y. JAYAPRAKASH RAO
Department of Organic Chemistry
Osmania University, Hyderabad.

Prof. B. VIDYA VARDHINI
Department of Botany
Telangana University, Nizamabad

Organizing Committee :

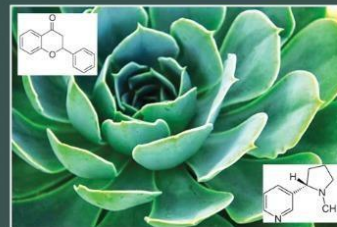
CHAIRPERSON : SMT. M.PRAVEENA
Principal (FAC)
CONVENER : ABHIJIT KANTANKAR
Head, Department of Chemistry
CO- CONVENER : DR.S.VIJAYA
Head, Department of Botany



MEMBERS :

DR. O. PADMAJA, Asst. Professor of Botany
N.SIDDULU, Asst. Professor of Botany
N. SRAVANI Asst. Professor of Chemistry
V. MANOJ KUMAR, Asst. Professor of Chemistry
J. RAVI KUMAR, Asst. Professor of Chemistry
K. SREEDHAR, Asst. Professor of Chemistry
R. SHIVA DEEPTI, Asst. Professor of Chemistry

One day State - Level Workshop
on
"Emerging Trends in
Phytochemistry and
Natural Products"
9th November 2021



Organized by:
DEPARTMENT OF CHEMISTRY
in collaboration with
DEPARTMENT OF BOTANY



TARA GOVERNMENT COLLEGE SANGAREDDY

(Autonomous)
(ISO 9001:2015 CERTIFIED)

(Affiliated to Osmania University & Accredited
by NAAC with 'B' grade, 2.75 CGPA)

SANGAREDDY-502 001, SANGAREDDY (Dist), T.S., INDIA
Website: <https://gdcsl.org.gov.in/sangareddy.edu> Email: pr-gls-ord-cg@telangana.gov.in

About the College

As we flip through the pages of history "Sangareddy", formerly known as Sangareddy peta and dates back to 2nd B.C to 1st A.D of Shalivahana reign. It has cherished its cultural heights under the rule of Sangha Bhupala. Since then, Sangareddy carved a niche for itself in the Telangana State. Subsequently Tara Government College, Sangareddy which was named after Smt. Tara Swaroop, who donated Rs. 2 Lakhs towards corpus fund during the inception of the college added a feather in the cap of Sangareddy. It has started imparting higher education at Two levels, viz., UG and PG with 40 varied disciplines in the U.G stream and 10 in the P.G stream. Since then, the college has made rapid stride from 232 to 2846 students. Now Tara Government College is acknowledged as a premier institution of higher education and affiliated to Osmania University. The college was recognized as an Autonomous College in 2015 in which year the UGC expert committee visited the college and recommended Autonomous status for the college. The College is committed to cater the needs of the all stakeholders of the society. Housed in large buildings with built in area of 96,000 Sq.ft on a beautiful campus of 20 acres.

Sensing the market needs, Restructured courses were added in 1998. The Principal and dynamic team of faculty contribute significantly to the fulfillment of the academic programmes. Since its inception, Tara Government College, Sangareddy has seen tremendous academic progress and students won many Laurels from across the society. The college is one of the few chosen to start the pilot project of National Service Scheme (NSS) and the National Cadet Corps (NCC). The college Library has nearly 18,578 books. The college has the distinction to introduce the Telangana Skill & Knowledge Centre (TSKC), a unique program of the Government of Telangana which enhances the employability. Hon'ble Commissioner of Collegiate Education has reached an MoU with Telangana Academy for Skills and Knowledge (TASK). As part of this, the college has been offering Skills for employability to students.

The Commissionerate of Collegiate Education (CCE), recognizing its academic and administrative excellence, identified this college as an "Identified College" (ID College) & District Resource Centre (DRC) from where it discharges several academic and administrative functions in monitoring all the 07 Government Degree Colleges in the district.

In recognition of its academic quality and excellence, the National Assessment and Accreditation Council (NAAC) has accredited the College with B+ grade in March, 2006 and reaccredited with "B" grade by NAAC (CGPA:2.75 on four points scale) in March 2013.

About Sangareddy Town :

Sangareddy (formerly Sangareddypeta) is a town and the district headquarters of Sangareddy district in the Indian state of Telangana. It was named after the ruler Sangha, who was the son of Rani Shankaramba, a ruler of Medak during the period of Nizams. The district is spread over an area of 4,464.87 square kilometres (1,723.90 sq mi). As of 2011 Census of India, the district has a population of 15,27,628. The city has three large-scale public sector industries. These are Bharat Heavy Electricals Limited (one of the MAHARATNA companies of the Indian Government), Bharat Dynamics Limited (where one of India's most powerful missiles, PRITHVI was produced), and Ordnance Factory Medak (which manufactures the Sarath tanks for the Indian Army). The NH-9 road passes through the city. About 15 km Away from Sangareddy there is an outer ring road which connects to Shamshabad airport - Rajiv Gandhi International Airport, Hyderabad, Gachibowli, and Medchal. The nearest air transport facility is Hyderabad International Airport, which is 70 km from Sangareddy.

About The Department of Chemistry :

Tara Govt. (A) College, Sangareddy was started in the year 1977 with B.A Humanities, B.Sc courses were introduced in the year 1981 with the combination of Mathematics, Physics, Chemistry(MPC) and Botany, Zoology, Chemistry (BZC). English as medium of instruction was started in the year 1998. In view of the demand for chemistry (Number of chemical industries around Sangareddy town) M.Sc Organic Chemistry a self financed course was started in 2006. In the year 2013 MPC, BZC English medium courses were started at UG Level. Currently Department of chemistry has more than 1000 students with 7 combinations with chemistry as one of the subject where as the intake of M.Sc. Organic chemistry is 60 students per year. Department has three spacious laboratories one instrumentation room, one balance room, one store room and one separate staff room for chemistry teaching faculty. In addition to this Department has separate library. The Department was well established and has well equipped like spectrophotometers, conductometers, pH-meters, colorimeters, polarimeters, ovens and vacuum pumps etc. Chemistry students from this college are rendering services to the society in various levels under Government and Private Organizations. Department of Chemistry has well experienced and qualified faculty. One minor research project has been completed in the Department sponsored by UGC-SERO. Department of chemistry has also organized two national seminars and completed one UGC sponsored minor research project.

Students of BSc-III(Chemistry), I.Manjulatha, A. Bhanuprakash, J.Swetha, A.Pranaya, P.Pooja, G.Sai Ganesht have won state level Second Prize in "JIGNASA" study projects-2020 in Chemistry under the super-vision of K.Abhijit, Asst. Professor of Chemistry. In CPGET-2019-conducted by Osmania University, G.Shirisha secured State level 1st Rank in CHEMISTRY.

About The Department of Botany :

The department was established during the academic year-1977 with B.Sc combinations of Botany,Zoology and Chemistry. During that academic year the Department was confined to a single room. It was established by Smt.G.Vijaya,Lecturer in Botany. With increase of strength year by year and based on CBCS system many groups are formed with new combinations i. e., BZC with both mediums, BTBC, MBC, BZCA and BZM. Along the undergraduate courses, there is a Post Graduate course with 60 sanctioned seats. The Department has well established labs with many types of equipments such as microscopes, centrifuges,OHP,oven and other specific gadgets. The department has a library with number of books. In CPGET in the year 2020 a student named Shamim got first rank, many other students have also got good ranks.

About The Workshop

The workshop intended to address emerging trends related to phytochemical and Natural product research in the field of chemical and biological sciences. The workshop is so designed has address the challenges faced during the research in phytochemical and Natural products by enlightening the recent aspect of the scientific research strategies. The goal of the workshop is to make the participants update in the research field with proper orientation of research protocols.

Objectives of the Workshop

- 1.Characterization and Importance of Phytochemicals and Natural Products.
- 2.Impact of Environmental stress on composition of phytochemicals.
- 3.Isolation procedures for natural products from plant material.
- 4.Recent protocols of designing novel natural product analogues with pharmacological activities.
- 5.New synthetic strategies for Natural product scaffolds.
- 6.Case study of synthesis of natural products.



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Department of Botany

STUDENT SEMINARS

Objectives :

1. To motivate the students to deliver a lecture on the selected topic.
2. To improve their skill in teaching /learning process.

The students from the Life sciences especially Botany have given the seminars on the selected topics. Ayesha Sana; Jasra Muskan; Ch. Akhila, Darshan, Meenakshi and Srinivas have given the seminars. To motivate the students in teaching/learning process, we have encouraged them to take up some topics. The topics were Leaf and it's development; Adaptations of Hydrophytes; Adaptations of Xerophytes and on Endosperm.







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Department of Botany

CHART EXHIBITION ON 15.12.2021

Objectives :

1. To motivate the students in drawing skills.
2. To create an interest among the students towards the knowledge in the subject.



The department has organised an chart exhibition on 15.12.2021 in the college. The students have prepared various charts on subject related topics were more than 40 students have participated and exhibited their charts.







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Department of Botany

FIELD TRIP TO BIODIVERSITY PARK ON 21.12.21

Objectives :

1. To know about the flora of the Biodiversity Park.
2. To know about the Fauna of the Park.
3. To learn more about the Biodiversity Conservation.

The department has organised a field trip to Biodiversity park, Sangareddy on 21.12.21. More than 30 students have participated and learnt about the various flora and fauna, especially the crocodiles in the park. The faculty also accompanied them and observed many types of birds.





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Department of Botany

**SKILL DEVELOPMENT PROGRAMME
CRAFTING TRAINING ON 06.01.22**



Objectives:

1. To train the students in craft for self employment.
2. To encourage and motivate the students in creative thinking.

The department has organised a training programme in craft to motivate and encourage the students in their skill which help in the self employment. The faculty members were also present and the trainer was Ms. Deepa. Nearly 60 students have participated and learnt the some of the techniques in craft.







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Department of Botany

**EXTENSION LECTURE ON 27.12.21
BY ANURADHA MADAM, GDC-SADASIVPET**

Objectives :

1. To motivate the students in Teaching/Learning process.
2. To gain more knowledge in the subject through Peer Learning.

The faculty members of the department have conducted an extension lecture on Ascomycotina on 27.12.21. The resource person was Ms. Anuradha; Asst. Prof of Botany; GDC-Sadasivpet. Madam has explained the topic and the students were very satisfied.





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Department of Botany

TREE PLANT PROGRAMME ON 02.03.22

Objectives:

1. To create a Green Campus.
2. To motivate the students in planting the trees.
3. Community Service.

The department have organised a tree plantation programme in the college, where along with the faculty more than 50 students have participated in planting of the trees like Hibiscus, Anacardium occidentale, ocimum etc.







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Department of Botany

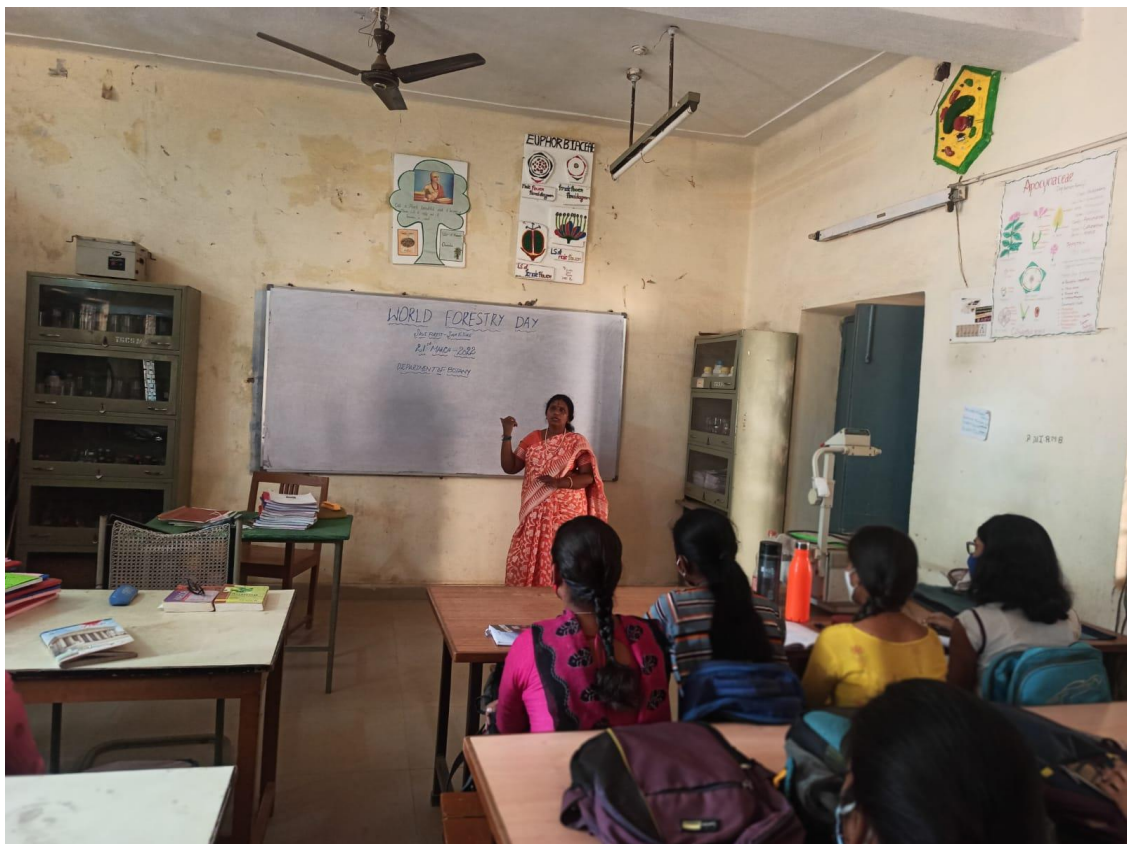
WORLD FOREST DAY

ON 21.03.22

Objectives:

1. To create an awareness among the students on the importance of forestry.
2. To raise an awareness about the greenery and Environmental protection.
3. To create an awareness about the importance of Biodiversity and conservation of forests.

The faculty members of the department has conducted an awareness programme on the World Forest day, the theme of this year is-‘Forests and sustainable production and consumption’. Nearly 60 students have participated and learnt about the importance of forests.





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Department of Botany

World Water Day

On 22-03-22

Objectives :

1. To know the importance of water in our day-to-day life activities.
2. To take the necessary measures for the conservation of water for the future generations.

The department has organised an awareness programme on the occasion of World Water Day, nearly 40 students have participated in the programme and expressed themselves on the importance of water and how to conserve it





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Department of Botany

World Earth Day

On 22-04-22



Objectives :

1. To raise an awareness about the Environmental issues.
2. To know the importance of Planet Earth.
3. To create a Green world.

The faculty members of the department has conducted an awareness programme on the occasion of World Earth Day. Nearly 50 students have participated. The faculty have given the message on the importance of the Planet Earth.





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Department of Botany

Blood Donation Camp

On 22-04-22

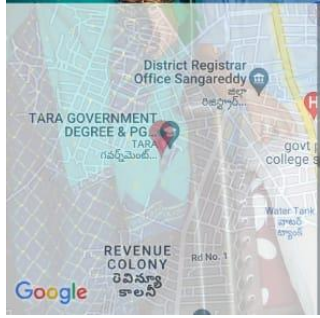


Objectives:

1. To know the importance of donation of Blood.
2. To create an Social awareness about the saving of life by donating the Blood.

In collaboration with NCC & NSS the teachers of the department has organised a Blood donation camp in the college, some of the faculty and students have donated the blood which would be useful for the needy patients.





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Sangareddy
Telangana
India



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(Autonomous)



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Department of Botany

World Biodiversity Day

On 23-05-22

Objectives :

1. To preserve the diversity of the Species.
2. To maintain life-supporting systems and essential ecological processes.
3. To protect natural resources , forests, wildlife, plants and biodiversity.
4. The theme is **“Building a shared future for all life”**.

Nearly 50 students have participated in the awareness programme conducted by the faculty members of the department. The teachers have given the good message on the conservation of Biodiversity.



J33G+VQR, Prashanth Nagar Colony, Balaji Nagar, Ahmed Nagar, Sangareddy, Telangana 502001, India

District Registrar
Office Sangareddy

TARA GOVERNMENT
DEGREE & PG
TARA
రెవెన్యూ కాలనీ

govt p
college s

Water Tank
పానీయ
బావి

Rd No. 1

REVENUE
COLONY
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కాలనీ

Google

Sangareddy
Telangana
India

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DEPARTMENT OF BOTANY

An Awareness programme
on

World Biodiversity Day

23.05.22



J34H+76, Prashanth Nagar Colony, Ahmed Nagar, Sangareddy, Telangana 502001, India

Sangareddy

Telangana

India

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Department of Botany

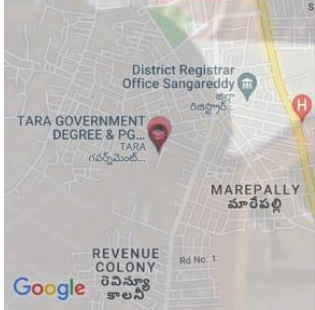
World Environment Day

On 05-06-22

Objectives :

1. To raise an awareness about degrading environmental conditions.
2. To encourage the students to take positive environmental actions.
3. To help in creating a better future.
4. The theme of this year is **“Living Sustainably in Harmony with Nature”**.

An awareness programme was conducted to have a pollution-free environment in nature, the students have participated in this programme and gained the more information given by the teachers and took the oath to protect the nature.



By pass Road BSNL office line opp. tara degree college 2 Gate, Prashanth Nagar Colony, Ahmed Nagar, Sangareddy, Telangana 502001, India

Sangareddy
Telangana
India



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2022-06-06(Mon) 02:57(pm)





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Department of Botany

Plantation Programme in Medicinal Garden

On 15-06-22

Objectives:

1. To cultivate and conservation of medicinal plants.
2. To create an interest and awareness amongst the students about medicinal plants.
3. To conserve the Biodiversity of medicinal plants.
4. To develop awareness for utilization of herbal medicines for home remedies.

The principal and the staff members along with the students have participated in the plantation of medicinal plants in the garden. We have planted many plants like Aloe vera; Raulfia serpentina; Withania somnifera; Ocimum; Lawsonia; Mrystica; Phyllanthus etc.





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Department of Botany

Field visit to Science Exhibition

On 19.07.22



Objectives:

1. To get an aware about the recent technology.
2. To promote interest in Science & Technology among the students.
3. To provide knowledge of the facts, principles, concepts and laws of science.

The students were taken to the Science Exhibition at Sangareddy on 19th July 2022, to motivate the students in the science and Technology which is very important in our day to day life activities. The students have participated and gained the knowledge.





Tara Government College Sangareddy (Autonomous)

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Department of Botany

World Nature Conservation Day

On 28.07.22



Objectives:

1. To create awareness about the importance of natural resources.
2. To promote interest among the students in the Conservation of Biodiversity.

The faculty members of the department have conducted an awareness programme on World Nature Conservation Day, to create an awareness about the conservation of Biodiversity and the nature. More 30 students have participated in this programme.





J34G+9V2, Prashanth Nagar Colony, Balaji Nagar, Ahmed Nagar, Sangareddy, Telangana 502001, India

Sangareddy
Telangana
India

2022-07-28(Thu) 11:44(am)

28°C
82°F



J34G+9V2, Prashanth Nagar Colony, Balaji Nagar, Ahmed Nagar, Sangareddy, Telangana 502001, India

Sangareddy
Telangana
India

28°C
82°F

2022-07-28(Thu) 11:44(am)



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Department of Botany

World Nature Conservation Day

On 28-07-22

Objectives:

1. To create awareness about the importance of natural resources.
2. To take the measures in the conservation of the Biodiversity.
3. The theme of this year is **“Cut down on Plastic”**.

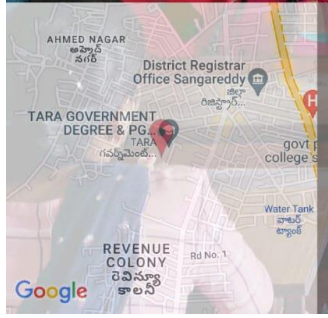
World Nature Conservation Day is meant to create an awareness among the students about the conservation of natural resources. Nearly 50 students have participated in this programme and their concern in preserving the environment for our future generations.



POLLING GEN

DEPARTMENT OF BOTANY
WORLD NATURE
CONSERVATION DAY
28-07-22

J34G+9V2, Prashanth Nagar Colony, Balaji Nagar, Ahmed Nagar, Sangareddy, Telangana 502001, India



Sangareddy
Telangana
India

2022-07-28(Thu) 11:44(am)

28°C
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Department of Botany

AZOLLA CULTURE



Objectives :

1. To know and learn more about the culture of Azolla as a Biofertilizer.
2. To create an awareness to the farmers about the use of Biofertilizers like Azolla.
3. To serve the community as a social responsibility for the use Biofertilizer rather than the chemical fertilizers.

Azolla is a free-floating, rapidly growing aquatic fern on the water surface. It is a genus of seven species of aquatic ferns in the family Salviniaceae. It is Nitrogen Fixing plant, it is grown in lowland rice fields, it fixes atmospheric nitrogen at a rate faster than the legume – rhizobium symbiotic interaction under the good field conditions. It is used as a biofertilizer on a variety of crops, as an animal feed, a human food, a medicine and a water purifier.

Growing (Production) of Azolla: Mix clean fertile soil with cow dung and water and spread across (uniformly) the pond Azolla species generally grow best in less than full sunlight except in high latitudes during spring. Propagation Azolla is initially grown by inoculating a prebuilt pit or pond with seed. The Azolla will quickly colonize the water and become self -propagating

Azolla cultivation helps the farmer to reduce the cost of Livestock Feed supplements and it is useful to feed supplements for livestock, poultry, and fish. It floats like a small, flat, compact green mass.

The Azolla has been grown in the college and distributed to the farmers as a social responsibility and awareness message has been given to the farmers on the importance of bioferilisers.



Culturing of Azolla



Collection of the Azolla



Driver's Colony Saraswati nagar sangareddy 4-6-56, 2, Ahmed Nagar, Sangareddy, Telangana 502001, India

Sangareddy
Telangana
India

28°C
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2022-07-28(Thu) 11:25(am)

Google

REVENUE COLONY

TARA GOVERNMENT DEGREE & P.G. COLLEGE

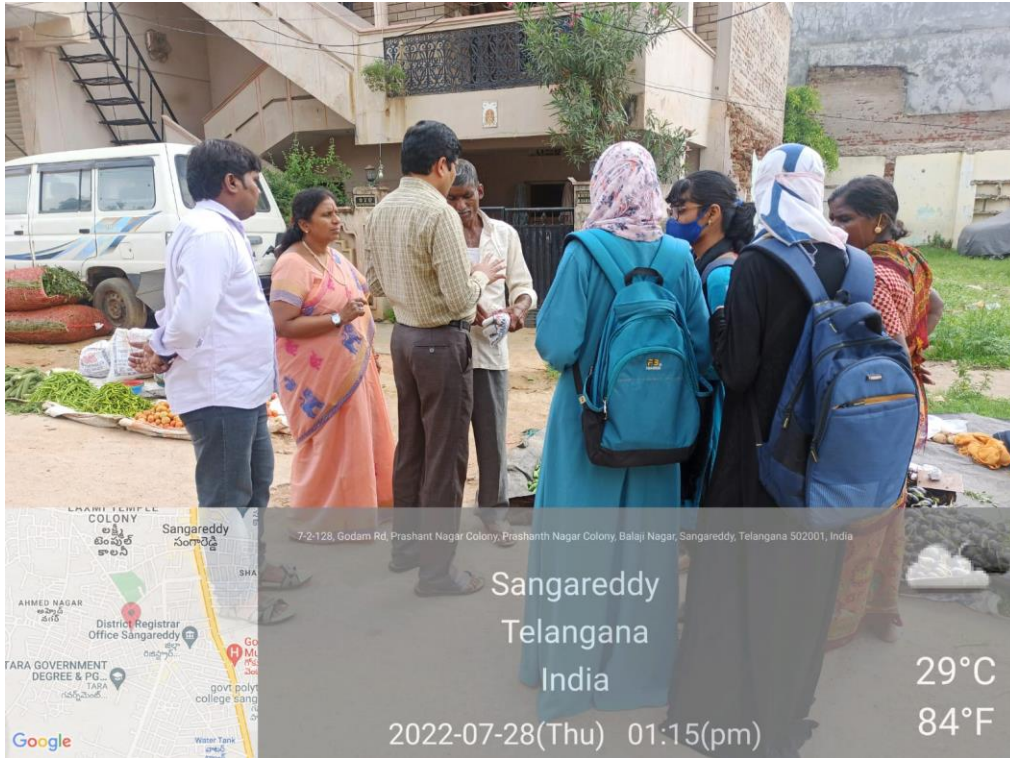
District Registrar Office Sangareddy

AMHED NAGAR

Azolla collected in the Sachets for Distribution



Azolla Distributed to the Farmers



An Awareness and Importance of Use of Biofertilizers-Azolla



Distribution of Azolla to the Farmers



Tara Government College Sangareddy
(Autonomous)

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Department of Botany

Conservation of Nature and Natural Resources

On 02.08.22



Objectives:

1. To create an awareness on the conservation of Nature.
2. To Create an awareness on the conservation of Natural resources.

An Awareness programme was conducted by faculty of the department on 02-08-22 and the resource person was Mr. Venu Gopal Sir Deputy Forest Range Officer, Sangareddy. Sir has given a good message on measures taken on the conservation of Nature and Natural Resources, were nearly 27 students have participated. Vice-Principal Dr.S.Upender sir, NSS PO Dr.Jagdish sir and other faculty members were present. Also the sir has given a good guidance on Job Opportunitites after the UG and PG courses in Botany.





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28°C
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2022-08-02(Tue) 11:44(am)

Conservation of Nature and Natural Resources.

Feedback

on 02.08.22

Department of Botany

LIST OF STUDENTS

S.NO	NAME	GROUP	SIGN	REMARKS
1	E. Tejaswini	BSc (BZC) 3 rd yr	E. Tejaswini	Good
2	N. Prabhavathi	BSc (BZC) 3 rd yr	N. Prabhavathi	Good
3	B. Akhila	BSc (BZC) III rd yr	B. Akhila	Good
4	CH. Akhila	BSc (BZC) III rd yr	Ch. Akhila	Good
5	R. Meenakshi	BSc (BZC) 3 rd yr	R. Meenakshi	Good
6	Sumera Shahista	MBZPSY/BSc III rd yr	Sumera Shahista	Good
7	K. Suvidha	BZC - III rd yr	K. Suvidha	Nice
8	Moulani	M.Sc Botany	Moulani	Good
9	M. Hymavathi	BSc [BZC] 3 rd yr	M. Hyma	Good
10	A. Sowjanya	BSc [MPCS] 3 rd yr	A. Sowjanya	Good
11	K. Divyashree	BSc [MPCS] 3 rd yr	K. Divyashree	Good
12	J. Jabilly	BZCS	J. Jabilly	Good
13	P. Hari Chandana	M.Sc (Maths)	P. Hari Chandana	Good
14	Adeeba Afsreen	M.Sc (Maths)	Adeeba Afsreen	Good
15	Y. Pravalika	m.sc (Maths)	Y. Pravalika	Good
16	K. Madhavi	MSC (Maths)	K. Madhavi	Good
17	N. Aishwarya	BSc [MPCS]	N. Aishwarya	Good
18	S. Asha	BSc (MPCS) 3 rd yr	S. Asha	Excellent
19	B. Sangamesh	MPCS/BSc 3 rd yr	B. Sangamesh	Good
20	K. Parvathi Kalyan	BZCS/BSc 3 rd yr	K. Parvathi Kalyan	Good
21	P. Anudeep	BZPSY/BSc 3 rd yr	P. Anudeep	Good
22	U. Shreerani	BZC 3 rd yr	U. Shreerani	Good
23	M. Narendra	MBZCS 3 rd yr	M. Narendra	Good
24	M. Saikumar	BZC 3 rd yr	M. Saikumar	Good
25	V. Pradeep	BZC 3 rd yr	V. Pradeep	Good
26	Ajay	BZC 3 rd yr	Ajay	Good
27	E. Prasad	BZC 3 rd yr	E. Prasad	Good



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Department of Botany

Distribution of Books

On 30.08.22

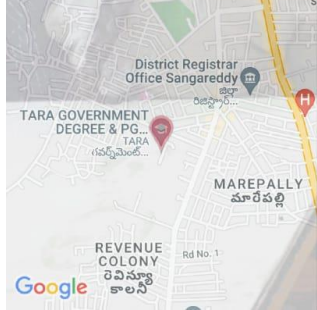
Objectives :

1. To provide the reading material to the students.
2. Students to gain more information and also knowledge.

The faculty members of the distributed the reading material to the students to facilitate them in getting more information and also gain more knowledge, nearly 55 books have distributed to the students.



J34G+9V2, Prashanth Nagar Colony, Balaji Nagar, Ahmed Nagar, Sangareddy, Telangana 502001, India



Sangareddy

Telangana

India

2022-08-30(Tue) 12:49(pm)

28°C

82°F



Prashanth Nagar Colony, Balaji Nagar, J34G+9WW, Prashanth Nagar Colony, Ahmed Nagar, Sangareddy, Telangana 502001, India

Sangareddy
Telangana

India

2022-08-30(Tue) 12:43(PM)

28°C
82°F



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Department of Botany

World Ozone Day-Extension Lecture

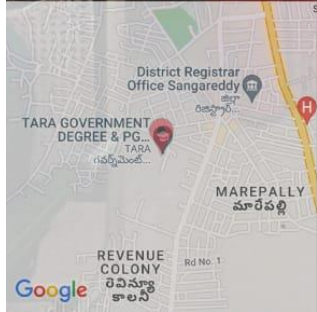
On 16.09.22



Objectives:

1. To create an awareness among the students about the environmental issues due to depletion in Ozone layer.
2. The measures to be taken to protect and preserve it.
3. The theme of this year is **“Montreal Protocol@35:global cooperation protecting life on Earth”**.

The faculty members of the department have organised an awareness programme on the World Ozone day on 16.09.22 in the college, to create an awareness about the environmental and health issues due to the depletion of ozone layer. Nearly 50 students have participated and the resource person was Mr.Soham Ghosh from Biomedical Engineering department, IITH. He has delivered a Lecture on the effects of ozone depletion to the environment & Human health issues.



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Telangana
India



25°C
77°F

2022-09-16(Fri) 11:26(am)



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Department of Botany

Mass Plantation Programme

On 20.09.22



Objectives :

1. To create an Green Campus in the College.
2. To motivate the students in planting of the saplings.

In the college premises all the staff members and the students along with the NSS have participated in the mass plantation.





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Department of Botany

Festival Of Flowers-Bathukamma

On 27.09.22



Objectives :

1. To motivate the students in preparation of floral arrangement as bathukamma.
2. To develop the skill in floral arrangement.
3. To develop the spirit of Unity in diversity.

The faculty of the department along with NSS have organised a programme -The Festival of Flowers, i.e, Bathukamma in the college, the students have prepared the Bathukamma and played it as a folk. Principal and the staff along with students have participated in the programme.

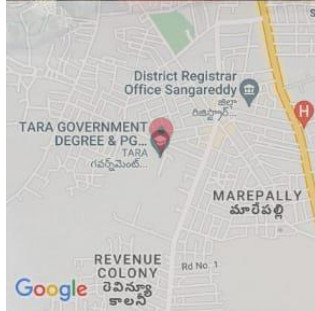


J34G+9W2, Prashanth Nagar Colony, Balaji Nagar, Ahmad Nagar, Sangareddy, Telangana 502001, India

Sangareddy Telangana India

28°C
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2022-09-27(Tue) 01:12(pm)



Prashanth Nagar Colony, Balaji Nagar, J34G+9WW, Prashanth Nagar Colony, Ahmed Nagar, Sangareddy, Telangana 502001, India

Sangareddy
Telangana
India



28°C
82°F

2022-09-27(Tue) 01:56(pm)

