



## Government Degree College (A), Tuni

Kakinada District

Reaccredited with C by NAAC



[www.gdctuni.edu.in](http://www.gdctuni.edu.in)

ISO 9000:2015 Certified Institution

### About Us :

Government Degree College came into existence in 1980 which was initially affiliated to Andhra University with B.A. & B.Com Sections. Introduced Science sections in 1988 and got UGC -2(f) & 12 B recognition in 1988. Catering the educational needs of around 1000 students from the economically marginalized sections of the rural areas.

Since 2012, the college has been affiliated with Adikavi Nannaya University. The college offers a diverse range of programs catering to various disciplines. There are 12 departments encompassing conventional and restructured undergraduate programs, along with a postgraduate program. In its pursuit of academic excellence, the college achieved autonomous status in 2017.

In 2017, three restructured science programs B.Sc. Maths, Chemistry, Computer Science; B.Sc. Botany, Chemistry, Computer Science; and B.Com. Computer Applications were introduced. Meeting the growing interest in Life Sciences, a conventional B.Sc. Botany, Zoology, Chemistry program was added in 2018. Further catering to regional demands, B.Voc. Pharmaceutical Chemistry and B.Com. Accounting & Taxation programs were introduced in 2020. The year 2021 saw the introduction of the restructured B.Sc. Mathematics, Physics, and Web technology program.

As per NEP- 2020 guidelines, our institution introduced 4 years UG Honors since 2023-24

The college boasts a sprawling campus of 22.14 acres with three academic blocks. Student friendly, well-furnished classrooms provide a conducive learning environment, while well-equipped laboratories for Physics, Chemistry, Computer Science, and English support practical learning.

### ACADEMICS

Class work for semester II, IV

MID Examination -I for Semester II, IV

Workshops conducted by Department of English, Mathematics, Economics

## World Wetlands Day - 02/02/2025

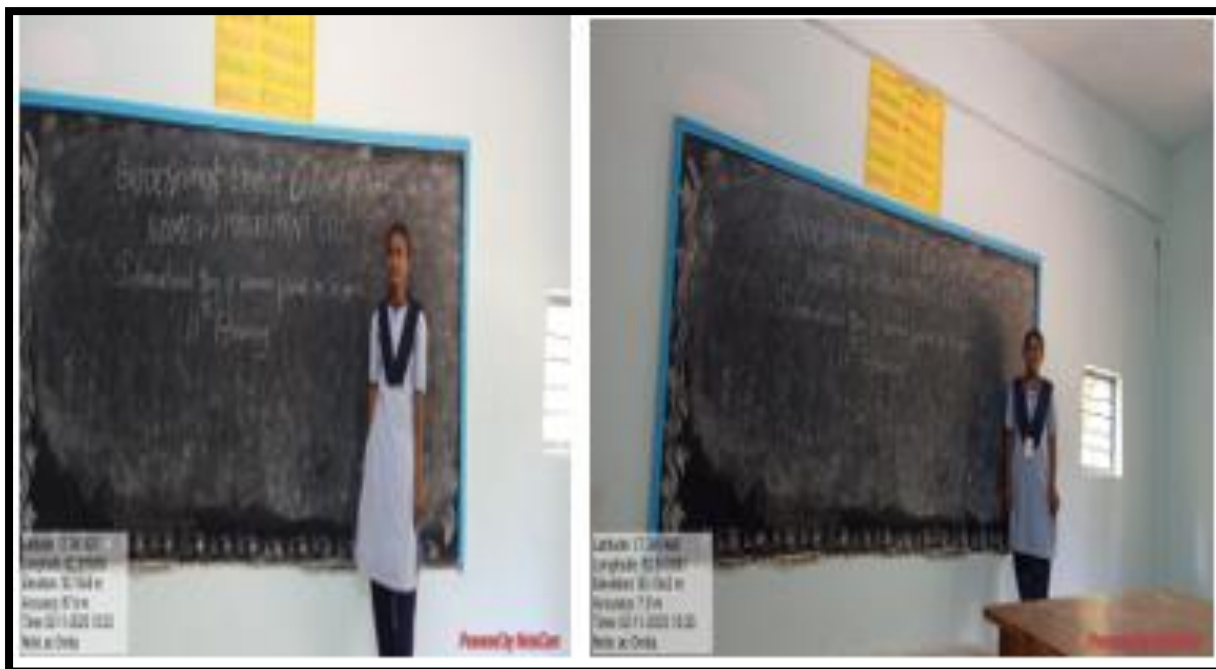
By Department of Botany



World Wetlands Day is celebrated every year on 2 February since the adoption of the Convention on Wetlands on 2 February 1971, which took place in city of Ramsar, Iran. Department of Botany and Zoology conducted an awareness programme on this day. K.V.G.K. Vara Prasad, Lecturer in Botany explained about the Ramsar convention and the sites recognized in India and focused on the theme of 2025” Protecting Wetlands for our Common Future”

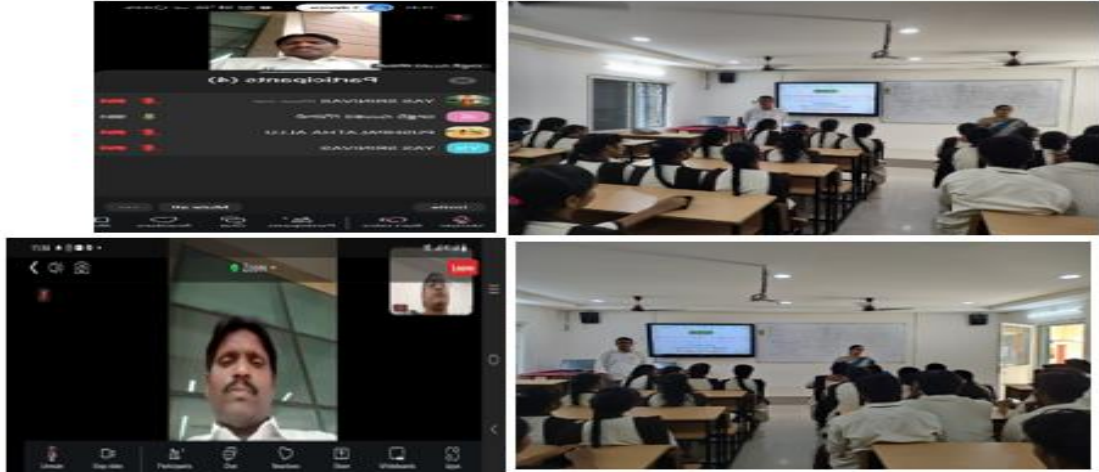
## International day for Women and Girl in Science - 11/02/2025

By WEC



Women Empowerment Cell organised an awareness Programme on INTERNATIONAL DAY OF WOMEN AND GIRLS IN SCIENCE. Girl Students from all streams attended the programme S. Indira Priyanka, Convenor of WEC focused her speech on contribution of women who were successful in STEM areas. Geya Sri from II B.SC computers shared her views on the theme-2025 'For ALL women and girls: Rights. Equality. Empowerment'. Pallavi from II B.Sc Chemistry also shared her views on role of women in Science and technology.

## INTERNATIONAL MOTHER LANGUAGE DAY BY DEPARTMENT OF LANGUAGES



On the occasion of International Mother Language Day, Language Departments Telugu and English Departments organized a Programme and cultured students about the importance of the mother tongue and the responsibility to preserve Telugu as the mother tongue. In this regard Department of Telugu organized a guest lecture. The main speaker in this lecture was Dr. Sunkara Gopalaiah, Government Degree College, Tadepalligudem, attended through the zoom platform. On this occasion, he emphasized the importance of Mother tongue and how learning in mother tongue helps to gain knowledge and for personal growth.

**NATIONAL SCIENCE DAY - 28/02/2025**

**BY DEPARTMENT of PHYSICS**



Department of physics conducted National Science Day on 28/02/2025 at 11am. Sri A. Simhadri, Lecturer in Physics explained about the importance of science day, Raman effect and its applications. Dr. D. Lakshmi, Incharge of the Department explained about the theme of this year i.e. Empowering Indian youth for global leadership in science and innovation for developed India. Prize Distributed to winner P. Naga Vaishnavi II B.A. in the essay writing competition titled "From Newton to Einstein : The evolution of physics conducted on 25/02/2025 at 3pm.



## WORKSHOP- Enhancing Soft Skills in Professional and Personal Success

By

ENGLISH DEPARTMENT



The Department of English organized One Day National Workshop on Enhancing Soft Skills in Professional and Personal Success, on 11/2/2025 in the Seminar hall from 10am to 5pm. Principal Dr. CH. Lalitha, as Chief Guest, Guest of honor is Sri. Devarapalli Satish, Senior Emulation Verification Manager, Apple, USA. And resource person is Ramesh Pettela, Associate professor in Aditya University, Surampalem, all teaching and non teaching staff, 180 student members are participated. During the morning session, the focus is on "Leadership and Communication: Insights from the Corporate World." Afternoon session is on "Building the Right Attitude: A key to Success in Both Professional and Personal Success." Both sessions of the workshop are interactive and hands-on. Certificates and prizes distributed at the end of the session.

## WORKSHOP – DEPARTMENT OF MATHEMATICS

### The Introduction to MATLAB



The Introduction to MATLAB: A Workshop for Beginners was conducted on 15.02.2025 at GDC Tuni. The workshop aimed to introduce students to the basics and advanced applications of MATLAB. The inaugural session began at 11:00 AM in the seminar hall, PG block, and was hosted by U. Sruthi Saroja, a third-year B.Sc. MCCS student. The session began with the lighting of the lamp and a prayer, followed by the welcome address by Dr. Ch. Lalitha (Principal). Dr. Lalitha welcomed all faculty and students, encouraging them to explore MATLAB. Smt. M. Madhavi (Convenor) delivered the Convenor's Message, highlighting the workshop's objective of enhancing MATLAB skills among participants. Next, U. Sruthi Saroja introduced Dr. S. Anjan Kumar, the resource person, who delivered the keynote address. Dr. Anjan Kumar explained the significance of MATLAB in science and engineering and outlined the topics to be covered. Session-I began at 11:15 AM in the digital classroom and covered essential topics such as the MATLAB interface, the MATLAB environment, and key components like the Command Window, Workspace, Editor, and Current Folder. Participants also learned basic operations, variable handling, matrix and vector creation, and array indexing. A lunch break was provided from 1:15 PM to 2:00 PM. Session-II resumed at 2:00 PM with Dr. S. Anjan Kumar explaining advanced concepts such as visualization, writing and running MATLAB scripts, and conditional statements (if, else, elseif). The session also covered loops (for, while) and how to solve Ordinary Differential Equations (ODEs) using MATLAB. Throughout the session, students actively engaged and clarified their doubts. The workshop successfully provided both basic and advanced knowledge of MATLAB, enhancing the participants' skills in computational tools used in scientific research and engineering applications. The interactive sessions and doubt clarification contributed to a positive learning experience.

## WORKSHOP- DEPARTMENT OF ECONOMICS

### Empowering Economic Insights: Mastering Statistical Methods with MS EXCEL 24/02/2025



The Workshop started at 10.30AM With Inaugural Session at Seminar Hall. The inaugural session began with inviting Guests to the Dias- (Principal, Vice Principal, IQAC Coordinator, Academic Coordinator, Controller of Examination and the Resource Persons). Then the programme started with Prayer song by K. Leela Akshaya, B. Kusuma, J. Radhika from II B.com CA and lightening the lamp.

Later open Remark for the Workshop was given by Principal, Dr. Ch. Lalitha, Objective of the workshop was introduced by Padmavathi, Lecturer in Economics. K. Swapna from II B. Com CA introduced about first Resource person Dr. V.V. S. Ramakrishna, V. Chandu from III BA HEP introduced about the Second Resource Person Dr. K.Yamuna.

Then Students were shifted to Digital Classroom, Scenic block. Session, I started at 11.10AM by Dr. V.V.S. Ramakrishna Garu and he explained about the importance of Statistics in Social Sciences and with special focus on Economics, later moved on to Central Tendency and Measures of Dispersion and usage in Economic field. He used PPT and White board to explain about the Concepts a short tarterd at break was given at 12.15 PM and session II 12.30PM. in this session he explained about correlation and Regression analysis, types of correlation, types of regression, dependent and independent Factors. an interactive session with Students was done to check the familiarity of the Concept. At 1.30PM lunch break was given.

Again, the session commenced at 2.30PM in Digital Lab, New Block. Dr. K. Yamuna, briefed about the Excel Sheet and different tools used in Excel and she made the students to work with Excel sheets. She shared few excel formats with Students and made them work on it. A tea break was given at 3.30PM

In Session IV, she made them to do data analysis and how to add in in excel sheet, Hands on session was given how to calculate average, median, mode and Standard deviation, how to make charts from excel.

Validatory Session was started at 4.45 PM. P. Vyshnavi from I BA History, K. Swapna from II B. Com CA given feedback on workshop and closing note was given by Principal Madam and Oath of thanks was given by V. Padmavathi, Lecturer in Economics.



## CAREER GUIDANCE PROGRAMME – DEPARTMENT OF ARTS

05/02/2025



A Career guidance Programme was Conducted by department Arts on 05/02/2025. Sri. Chada Bhanu Kumar, School assistant, ZPHS A Kothapalli invited as Chief Guest. He shared a Questionnaire for students through QR Code before day. Based on the Questionnaire he gave guidance to students on concentration, Skills and Self-motivation and how 8<sup>th</sup> to 10<sup>th</sup> Text books useful for Competitive Exams.