

## ANNAVARAM SATHYAVATHI DEVI GOVERNMENT DEGREE COLLEGE FOR WOMEN

(An Autonomous Institute accredited with NACC with "B" Grade in Cycle III) Church Square Park, Jagannaickpur, Kakinada, Andhra Pradesh

## Department of Physics Strengths and Achievements

## Strengths

- 1) Located in Kakinada city and exclusively for empowering young girls.
- 2) Inculcating scientific temper among young minds to turn them into professionals.
- 3) Fully equipped laboratories. [Click the link to watch video: https://youtu.be/51pIHjgdULM?si=MQXpQjO\_xg\_J-3EC].
- 4) Department consist faculty with more than 15 experience with one Doctorate.
- 5) Dedicated faculty members who distribute books and materials to students for their growth.
- 6) Implement student-centric activities to improve their communication skills. [Click the link to watch video: <a href="https://youtu.be/gETuC82KjfU?si=IXXUjT0zUX9KHtsA">https://youtu.be/gETuC82KjfU?si=IXXUjT0zUX9KHtsA</a>].
- 7) Faculty are trained at EFLU, Hyderabad to teach in English as well as to encourage students to speak in English language. [Click the link to watch video: https://youtu.be/pXtJdDcqOHE?si=lqgqiFsADvzuqO o].
- 8) Department library is equipped with all the relevant titles for the use of students and faculty.
- 9) Digital class room equipped with ICT tools.
- 10) Department organizes regularly the workshops, field trips for the benefit of the students. [Click the link to watch the videos:

Workshop: <u>https://youtu.be/iXIoHoClWEg?si=0yQfSbnOQePVZWog</u> Field visit: <u>https://youtu.be/F5mihjzYKZk?si=e70gWDdYeXzPl4jV</u>]





Distribution of books and materials to students



## Achievements

- 1) Dr B. Suryanarayana Devara obtained his doctoral degree during 2024.
- 2) Smt. K. Kranthi possess M. Phil degree.
- 3) Faculty members are committed and motivated to update themselves by doing the certification courses.
- 4) 07 students achieved good ranks in PG entrance examination during the year 2024.
- 5) Students are encouraged to participate in Cocurriculur/Extracurriculur activities at University, State and National level.

Verified Certificate UNIVERSITAT DUITECRIC De VALENCIA De VALENCIA	Verified Certificate This is to certify that D. V. Surya Lakshmi	EECEN There for the Manual 201					
accessitati y compared and received a passing grade in FFI101.1x_EN: Physics Fundamentals: Mechanics a course of study offered by UPValenciaX, an online learning initiative of Universitat Politècnica de València.	successfully completed and neceled a passing grade in ChatGPT106: How to Use ChatGPT in Education a course of study offered by edit, an online learning initiative of edit.						
Verified Certificate Valid Certificate ID Issued May 31, 2024 dialetistication/2022/dial/2023/di	Verder London and Condensations 10 to Annual Condensations						
Samples of EdX certifications of faculty members							

Students achievements									
S. No.	Name of the student	Name of the event	Date of the event	Team / Individual	University / state / National/ Internatio nal	Position secured	Name of the Organizing Institution		
1	M. Ramya, 3rd B. Sc. (MPCs)	Cross Country	14.10.2018	Team	All India inter University	Participation	Aadikavi Nannayya University (ANUR)// Gulbarga University, Kalaburagi		
2	V. D. Reshma, 3 <sup>rd</sup> B. Sc. (MPC), P. Sravya	Basket Ball	27.12.2021 to 31.12.20 21	Team	All India inter University	Participation	Mahatma Gandhi University, Kottayam, Kerala		
3	S. Chadini	Rope Skipping	21.01.202 3 to 24.01.20 23	Individual	All India Inter- University	Participation	LHCT, Bhopal, MP		
4	Ms. Sammakka & Group	Golden Jubilee Celebratio ns	10-12- 2022	Team	State	First prize	SJGDC, Kurnool, AP		

