



A.S.D. Government Degree College for Women

An Autonomous Institution

Jagannaickpur, Kakinada, Andhra Pradesh-533002
Affiliated to Adikavi Nannaya University, Rajamahendravaram



INTERNAL QUALITY ASSURANCE CELL

5.1.3 The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities



**Awareness of Trends in Technology
(2023-24)**

Awareness of Trends in Technology-2023-2024

Department of Library and Information Science organised Guest Lecture on Usage of NDL, NLIST & INFLIBNET. The programme started by garlanding the Photo of Father of Library science Padma Shri Dr. Sriranganath. Dr.T.Simhachalam, Assistant Librarian from Adikavi Nannaya University delivered the Lecture and gave the live demo on Usage of E- Resources of Library. Certificates and Prizes were distributed to the winners of various competitions held during Library week celebrations



Department of Economics organised a guest lecture on the topic Cryptocurrency and blockchain: A new internet era! By Ajith Grandhi, product lead at plenty labs – Bangalore



Dept. of Computer Science organized Paper Presentation and Elocution competitions on account of World Computer Literacy Day Celebrations on 01-12-2023



World Computer literacy Day Celebrations by the Dept. of Computer Science & Computer Applications



Department of Computer Science & Computer Applications organized Career Guidance programme to the students on “Significance of Certifications in career building” on 02/12/2023. Ms. Sirisha Mummidi, Student Advisor, Nyros Technologies, acted as Resource person.



Dept. Microbiology conducting an awareness on Antibiotic over usage and drug resistance in Bacteria



5- Days hands on training on 'Water Analysis, Microbiology and Molecular Techniques' in collaboration with State Institute for Fisheries Technology from 12/12/2023 to 16/12/2023





Computer Science organized an Extension Activity on “Awareness on Social media and threats” to the students of Municipal Girls High School on 18-12-2023



International Workshop on “Redefining Possibilities: A Tech Odyssey into the Future” organized by the Dept. of Computer Science & Computer Applications on 09-01-2024. Resource Person Ms. Githika Tondapu, Software Engineer, NASA-USRA, Huntsville-AL and Dr. V. Sree Pavani, Asst. Professor, Rajasthan Technical University, Kota were the resource persons.



International Workshop: Department of Physics conducted One day international workshop in "Renewable energy and storage systems" on 10/01/2024.



All the staff members of A.S.D GDC (W) (A), attended the AI tools workshop through Online on 1-2-2024



Eco-club in collaboration with National Institute of Hydrology and All is well foundation organized Mass awareness programme on Rainfall Measurements and Control Measures On 16-02-2024



On the occasion of National Science Day on 28th February, Department of Chemistry Organized QUIZ presentations. 36 students participated



Guest Lecture: Department of Computer Science and Computer Applications organized a guest lecture on “Machine learning Algorithms & Applications” on 04/06/2024 for II B. Sc MPCs and B. Com CA students. Ms. T. Sudha Rani, Associate Professor, Department of CSE, Aditya University acted as Resource person.



National Workshop: Science Departments conducted One day National Work Shop on ‘Curious World of Algae: Exploring Biological Applications’ on 04/07/2024. Dr. J. Sudhakar, Assistant Professor of Botany, University of Pondicherry delivered a lecture on the Collection, Preservation and Nutritional Benefits of algae.’ Dr. Felix Bast, Professor of Botany, University of Punjab enlightened on the ‘Incredible Potential of Different Kinds of Algae.’



Guest Lecture: Department of Physics organized a guest lecture on 'Research in Physics- Job opportunities' on 11/07/2024. Prof. Y.C. Ratnakaram of S.V. University, Tirupati was the resource person.



Cyber security certification: Staff & Students actively participated in the programme of Cyber Security Certification on 17/10/2023.



Department of Computer Science conducted a certificate course in 'Problem Solving with Excel' to Computer Science students.

