



A.S.D. Government Degree College for Women

An Autonomous Institution



INTERNAL QUALITY ASSURANCE CELL

- 2.3.1 Student centric methods, such as Experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences, Percentage of teachers using ICT for effective teaching with Learning**

STUDENT CENTRIC ACTIVITIES (2022-2023)

ABSTRACT OF STUDENT CENTRIC ACTIVITIES

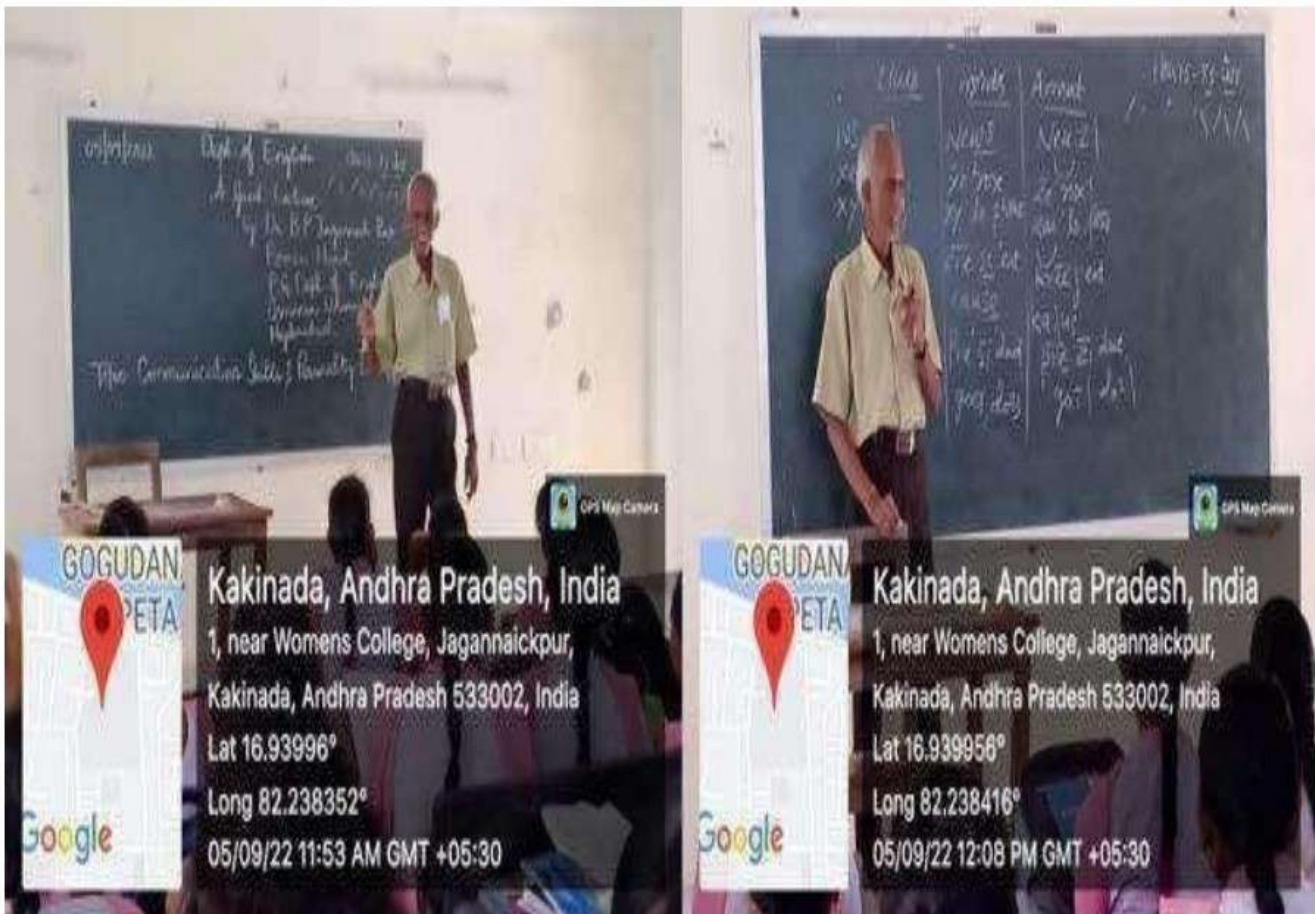
S.NO	Date	Title of the Activity	Conducted by the Department
1	05/09/2022	Guest lecture on Communication and Soft skills	English
2	07/09/2022	Quiz on G.K	Politics
3	08/09/2022	Guest lecture on Indian Economy	Political Science
4	12/09/2022	Guest lecture on Indian Revolution	History
5	15/09/2022	Guest Lecture on Women role in making Constitution	Political Science with Women empowerment cell
6	15/09/2022	Interactive Session –Women in Leadership	Home Science with Lions Club
7	20/09/2022	Field visit to Gollapalli Weaving Units	Home Science
8	23/09/2022 To 29/07/2022	YUVA Kraft Exhibition sale conducted by students organized by DRDA	Home Science
9	24/09/2022	Field Trip to A.S.P Archeological Museum	History
10	28/09/2022	Guest lecture on Rabies Disease	Microbiology
11	29/02/2022	Skill Development training in Puppetry	Botany & Horticulture Technology
12	30/09/2022	Guest Lecture and activity Program on Ecofriendly Vinayaka Chavithi	Botany & Horticulture Technology
13	01/10/2022	Preparation and marketing of saplings made by Students	Botany & Horticulture Technology
14	21/10/2022	Student induction Program and Quiz in Botany and G.K	Botany & Horticulture Technology
15	21/10/2022	Awareness Program on Scope and Opportunities of Botany	Botany & Horticulture Technology
16	25/10/2022	Student Induction Program and Quiz using Plickers	Physics
17	31/10/2022	Guest lecture on Conversation of Heritage sites	History
18	01/11/2022	Starting Blossoms Nursery and Plant sale	Botany & Horticulture Technology
19	11/11/2022	Quiz on National Education Day	Political Science
20	11/11/2022	Bridge course Post test	Mathematics
21	21/11/2022	Field trip to SIFT, Kakinada	Zoology & Aquaculture Technology
22	24/11/2022	Essay writing on Indian Constitution	Political Science
23	24/11/2022	Online workshop on 5G Wireless Communication	Physics
24	31/11/2022	Group discussion on Importance of Fresh water & Marine water fish	Zoology & aquaculture Technology
25	01/12/2022	Awareness Program on HIV/AIDS	Microbiology
26	01/12/2022	Activity of Lab to School and Awareness on Personal Hygiene and Technical hand washing	Microbiology
27	02/12/2022	Guest lecture on Machine learning and applications	Computer Science

28	02/12/2022	Field trip to Electrical Substation,. Kakinada	Physics
29	02/12/2022	Poster presentation Competition	Computer science
30	02/12/2022	Video making competition	Computer science
31	04/12/2022	Bridge course test	Mathematics
32	05/12/2022	Field Visit to "Godavari Institute of Engineering & Technology", to Rajamahendravaram.	Computer Science
33	12/12/2022	Field visit to Venky Parenternals, Yanam	Chemistry
34	13/12/2022	Lab to School activity	Chemistry
35	14/12/2022	Online Workshop on Renewable Energy	Physics
36	19/12/2022	Quiz and Poster presentation	Mathematics
37	20/12/2022	Extension Program on Consumer awareness program in School	Commerce
38	20/12/2022	Quiz in Group theory	Mathematics
39	20/12/2022	Quiz using Plickers	Mathematics
40	20/12/2022	Poster presentation	Mathematics
41	21/12/2022	Quiz to High school students	Mathematics
42	22/12/2022	Guest Lecture n Fun with Maths	Mathematics
43	04/01/2023	Online quiz using Quizizz on "Database management System.	Computer Science
44	20/01/2023	Guest Lecture on Differential equations of first order	Mathematics
45	21/01/2023	Guest lecture on MATLAB and its Issues	Mathematics
46	21/01/2023	Guest Lecture on Special functions	Mathematics
47	01/02/2023	Union budget Live session	Economics
48	02/02/2023 To 04/02/2023	Poster presentation on Different topics	Commerce
49	04/02/2023	Quiz on the topic "Anuvaad"	Hindi
50	07/02/2023	Group Discussion on Latest Technologies in Physics	Physics
51	21/02/2023	Open Day Orientation Program- Display of Apparatus practicals to inter college students and School Students	Physics
52	22/02/2022	Field trip to Local fish market-Pidugulamma Fisher women Cooperation Society, Kakinada	Zoology & Aquaculture Technology
53	24/02/2023 To 25/02/2023	2- Day National seminar on Postcolonial Indian Fiction	English
54	26/02/2023	Guest Lecture on Astro Physics and Satellites	Physics
55	27/02/2023	Quiz using Plickers	Physics& Mathematics
56	27/02/2023	Guest Lecture on Global Science for Global Wellbeing	Physics
57	27/02/2023	Online quiz using Quizizz on "E-Commerce & Web Designing"	Computer Science
58	28/02/2023	Paper Presentation competition on " GreenTechnology for Global Well being " on account of National Science Day Celebrations.	Computer Science
59	28/02/2023	Project Display to the School students on Science day	Computer Science
60	28/02/2023	Extension Activity-Display of Practicals and Apparatus	Physics

		To the School students	
61	28/02/2023	Display of mathematical models-String art	Mathematics
62	01/03/2023	Exhibition of Teaching material for preschoolers prepared by Students	Home Science
63	04/03/2023	Field visit to Tatiparthi village weaving units	Home Science
64	06/03/2023	Field visit to Ramanujan Maths Academy ,Ramachandrapuram	Mathematics
65	06/03/2023	Group discussion on Importance of Endocrine Glands	Zoology & Horticulture
66	20/03/2023	Field visit to Grid-Tied and standalone Solar PV System	Physics
67	21/03/2022	Awareness program in trouble shooting of solar PV Power plant battery banks and Power controllers	Physics
68	22/03/2023	Field visit to Anganwadi Center, Kakinada	Home Science
69	24/03/2023	Workshop on "Emerging Technologies in Computer Science"	Computer science
70	29/03/2023	Field trip to SIFT, Kakinada	Zoology & Aquaculture Technology
71	16/03/2023 To 18/03/2023	3- Days workshop on Career Guidance and Life skills	Home Science
72	01/04/2023	Career Guidance Program	Computer Science
73	04/04/2023	Guest Lecture on Bonsai and Indoor Plants	Home Science
74	06/04/2023	Guest lecture on Applications of Mathematics	Mathematics
75	18/04/2023	Guest Lecture on The importance of Millets in Daily life	Home Science
76	03/05/2023	Group discussion on Online versus offline Education	English
77	16/05/2023	Fieldvisit to Vermicompost Unit at Kadakudhuru	Botany & Horticulture
78	26/05/2023	Group discussion on Types of Renewable Energies and applications	Physics
79	26/06/2023	Oral presentation on Different topics	English
80	30/06/2023	Guest Lecture on the topic 'Statistics for 21st Century'	Economics, Statistics & Mathematics
81	30/06/2023	Power point presentation on Importance of Statistics	Economics, Statistics & Mathematics
82	04/07/2023	Elocution Competition on Alluri Sitaramaraju	History
83	07/07/2023	Elocution competition on the topic 'Contribution of VKRV Rao to Economics'	Economics
84	11/07/2023	Just A Minute on Competition on the topic ' My Idea of Gender Equality'	Economics
85	12/07/2023	Extension Activity- Display and demonstration of Solar energy equipment to I CBZ, I CZAqt	Physics
86	14/07/2023	ISRO Chandrayaan -3 live updates to the students	Economics
87	14/07/2023	Prpared NADEP Compost PIT	
88	18/07/2023	Field visit to Uppada weaving unit	Home Science
89	20/07/2023	Elocution Competition on birthday celebrations of Mendels Birthday	Botany & Horticulture
90	21/07/2023	Conducting Reading Activity	English
91	31/07/2023	Adolescent Health and Wellness programme	Home Science
92	01/08/2023	Career Guidance Programme on "Opportunities in Industry"	Computer Science

93	03/08/2023	One day workshop on Importance of creating awareness on Breast Feeding Awareness in the community	Home Science
94	07/08/2023	Essay writing, Elocution and Poster presentation on "National Handloom day"	Home Science
95	08/08/2023	Awareness programme on Civil services	Career Guidance cell
96	08/08/2023	Elocution and Essay writing competitions on Importance of higher education – women empowerment" & "Environment v/s Growth"	Commerce
97	10/08/2023	One day workshop on Modern techniques in the herbarium Methodology	Botany & Horticulture

1. On 05/09/2022, To encouraged students to develop good communication skills and a positive attitude in life , Department of English conducted a Guest Lecture on “Communication and Soft Skills and Personality Development” .The Resource Person of the programme was Dr.B. P. Jagannaik Rao, Former Head of the Dept. of English, Osmania University, Hyderabad, CRR Dist., Telangana. He demonstrated good example to substantiate his lecture on CS, like body language cues, tone, diction, vocabulary, Pronunciation.



2.07/09/2022 Department of Political science Conducted Quiz on G.K.



3. On 08/09/2022, A guest lecture was organized by the Department of Political Science. Amiya Kumar Paricha, Professor of Barahampur University was delivered a lecture on 'Indian Democratic System and Challenges'. He touched of democratic system and how the system had developed and its connections to the political systems, their functioning, the responsibility of future generations to preserve the democratic system.



4. On 12/09/2022 Department of History conducted Guest lecture on Industrial Revolution. The Resource persons are K. Surya narayana garu, Andra University.



5. On 15/09/2022 In collaboration with WEC, Department of Political Science conducted a Guest Lecture on "Women's Role in Making of the Constitution " The Resource person of it was Dr. M. Bharatha Lakshmi.



6. On 15/09/2022, Department Home Science Organised a session on “Women in Leadership” in Collaboration with Lions club, Kakinada.



7. On 20/09/2022, Department of Home Science conducted Field visit to Gollaprolu weaving units along with 20 students of B.SC Home Science



8. From 23/09/2022 to 29/07/2022, Students under the banner of Yuva Crafts arranged Exhibition cum sale in National exhibition for Women Entrepreneurs organized by DRDA from 23rd September to 29th September 2022.



9. On 24/09/2022 Department of History conducted Field trip to Field Trip to Archaeological Museum Kakinada.



10. On 28/09/2022, Department of Microbiology organised a Guest Lecture on Rabies Disease on 28 September 2022 on the occasion of World Rabies Day. Dr. Ravi Babu, a Veterinary Doctor from Kakinada acted as Chief Guest. He gave a comprehensive discourse on the zoonotic diseases.



11. On 29/09/2022, Department of Home science Organized a Skill Development Training in Puppetry.



12. On 30/09/2022 Department of Botany & Horticulture conducted Eco friendly Vinayaka Chavithi. The faculty of the Department explained about the medicinal Importance of various plants used as Patri in Ganesh Pooja to the students. Faculty also stressed on the need of usage of Idol of Ganesha made of Clay to the students. Few students took part in the preparation of idol of Ganesha with clay.



13. On 01/10/2022 Department of Botany & Horticulture staff and students done Marketing of Saplings by Horticulture students at Industrial Women Trade fair Exhibition Kakinada.



14. On 21/10/2022 Department of Botany and Horticulture in collaboration with Eco club conducted Induction programme for the newly joined students. As a part of it, quiz has been conducted to the students.



15. On 21/10/2022 Department of Botany & Horticulture conducted awareness program On Scope and opportunities of Botany to the students.



16. On 25/10/2022 Department of Physics conducted Students' Induction Program. Quiz is conducted.



17. On 31/10/2022 Department of History conducted Guest Lecture on Conversation of Heritage sites. K.Timma Rao, Asst director of Archeology, Acts as a Resource Person.



18. On 01/11/2022 The Department of Botany & Horticulture faculty & students Started Blossoms Nursery to supply saplings to the public who are interested to purchase them.



19. On 11/11/2022 Department of Politics Conducted Quiz on National Education Day.



20. On 11/11/2022 Department of Mathematics conducted Bridge course Pre test.



21. On 21/11/2022 Department of Zoology and Aquaculture conducted Field visit to SIFT, Kakinada on the significance of World Fisheries day. Fishery Development Officer (SIFT) Sri. Lakshmana Rao demonstrated various types of nets used for fishing. Students observed different net-making materials. Later students observed different types of boats used in fishing.

>



22. On 24/11/2022 Department of Political science conducted Essay writing on Indian constitution.



23. On 24/11/2022 Department of Physics conducted an Online workshop "5G Wireless Communication".





24. On 31/11/2022 Department of Zoology & Aquaculture Technology conducted Group discussion on "The importance of fresh water & marine water fishes".



25. On 01/12/2022 Department of Microbiology conducted awareness on awareness about HIV/AIDS and demonstrate international solidarity in the face of the epidemic.



26. On 01/12/2022 Department of Microbiology conducted activity of Lab To School to on Awareness on Microbiology and Awareness on Personal Hygiene & Technical Hand Washing at BRMC Girls High School, Jagannaickpur, Kakinada.



27. On 02-12-2022 Department of Computer Science Organized Guest Lecture on “Machine Learning Applications” and Dr.K.Devi Priya, Professor, Department of CSE, Lakkireddy BaliReddy College of Engineering, Malavaram acted as Resource Person .



28. On 02/12/2022, Department of Physics conducted Field trip to the Electrical Sub Station, KAKINADA to get practical exposure.



29. On 02/12/2022 Department of Computer Science Organized Poster Presentation competition on account of “World Computer Literacy Day” celebrations.



30. On 02-12-2022 Department of Computer Science Organized Video Making competition on account of “World Computer Literacy Day” celebrations.



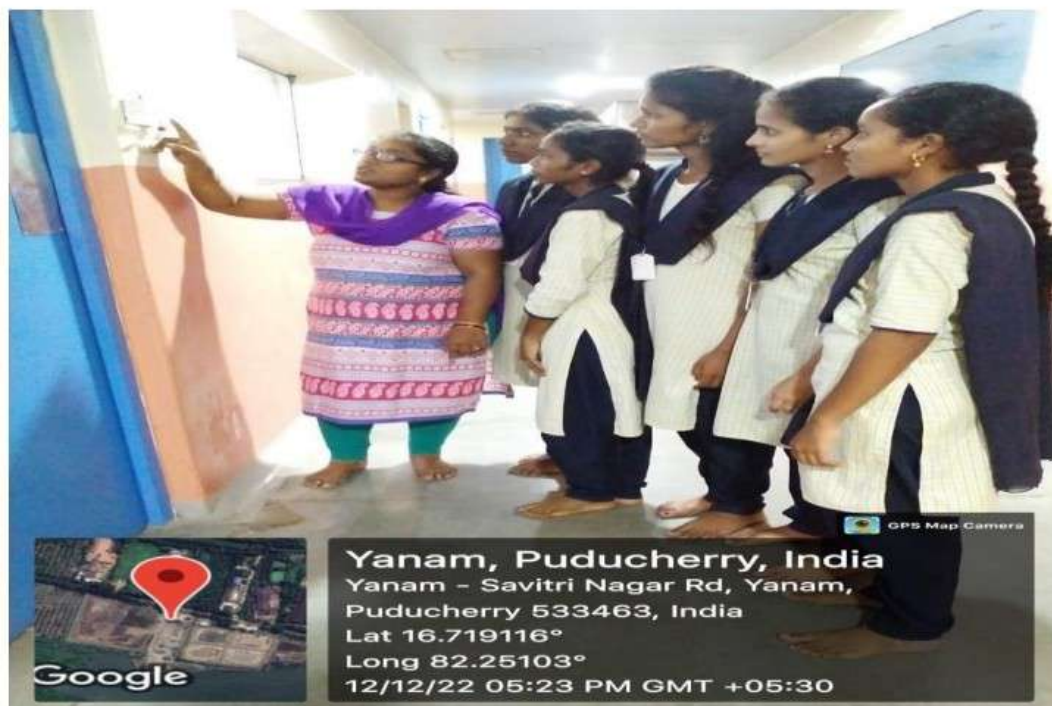
31.On 04/12/2022, Department of Mathematics conducted Bridge course Post test.



32.On 05-12-2022 Department of Computer Science Organized Field Visit to “Godavari Institute of Engineering & Technology”, in Rajamahendravaram.




33. On 12/12/2022 Department of Chemistry conducted Field Visit to VENKY PARENTERALS, Yanam.



34. On 13/12/2022 Department of Chemistry conducted "Lab to School" Activity.



35. On 14/12/2022, the Department of Physics conducted a Workshop on Renewable Energy from 2 pm to 3.30 pm through Pantech E- Learning platform.



ASD Government Degree college for women (A)
Jagannaickpur, Kakinada, Kakinada district, Andrapradesh-533001

ORGANISED BY
Department of Physics

WORKSHOP ON
Renewable energy

Renewable Energy Non-Renewable Energy

CONVENER
K.VENKATESWARARAO
HOD, Lecturer in Physics

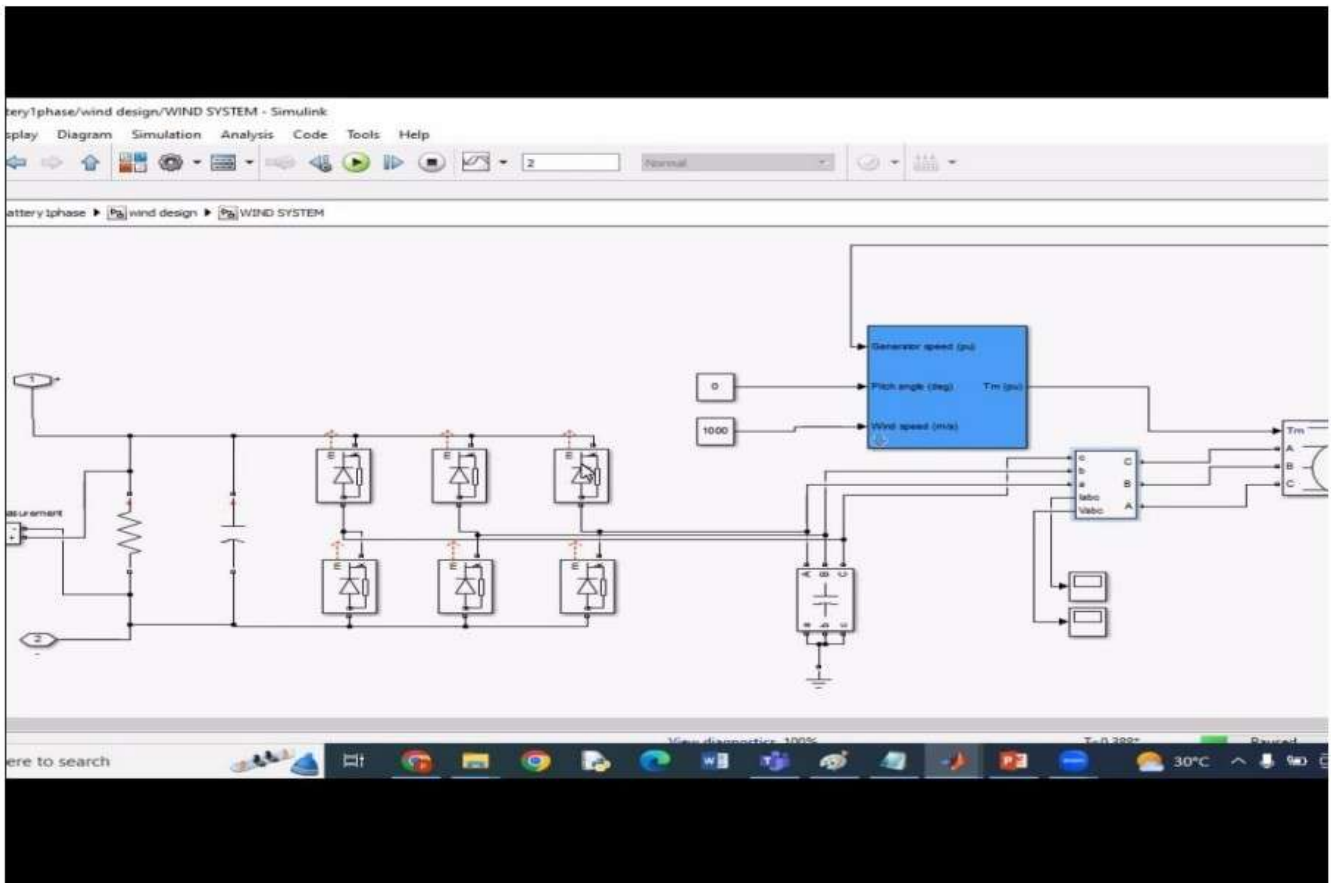

CO-ORDINATOR
K.KRANTHI
Lecturer in Physics

14.12.2022 02:00PM to 03:30PM

Registration Link : <https://forms.gle/rMiZtx9eC3ZD5mf8A>

Pantech e Learning
DIGITAL LEARNING SIMPLIFIED

8925533482



36. On 19/12/2022, Department of Mathematics conducted Quiz and Poster presentation.



37. On 20/12/2022, The Department of Commerce conducted an Extension Programme on "Consumer Awareness Program" at Vijaya Gayatri Junior College, jagannaickpur, Kakinada.



38. On 20/12/2022 Department of Mathematics conducted Quiz in Group theory



39. On 20/12/2022 Department of Mathematics conducted Quiz in Mathematics on account of Srinivasa ramanujan Birthday.



40. On 21/12/2022 Department of Mathematics conducted Poster presentation on importance of Mathematics and applications on account of Mathematics day celebrations.



41. On 21/12/2022 Department of Mathematics conducted Quiz in General mathematics in 8-9 Class Syllabus to the School students on Account of Mathematics day. Quiz is conducted at B.R. municipal , Girls Highschool , Church square, Kakinada.



42. On 22/12/2022 Department of Mathematics conducted Guest Lecture On “fun with Maths”. The Resource person is Dr. Akella Sree rama murthy garu, Retd Professor in Maths, Ideal college, Kakinada.



43. On 04-01-2023 Department of Computer Science conducted Online quiz using Quizizz on “Database management System.”



44.On 20/01/2023 Department of Mathematics conducted Guest lecture on Differential Equations of First order. The Resource person is Dr.Srinivasa rao in Mathematics,Arts college, Rajamundry.



45.On 21/01/2023 Department of Mathematics conducted Guest lecture on MATLAB and its issues by Dr. Ruben Raj, The Resource person is Former Principal, RVS College of Arts and Science, Tiruchy – 09.



46.On 21/01/2023 Department of Mathematics conducted Guest lecture on Special functions. The Resource person is Dr K.L.Saraswathi Devi, Retd Professor, Department of Maths, Ch.S.D.St.Theresa Degree college for Women, Kakinada.



47.On 01/02/2023 Department of Economics organised a Union Budget Live session for III BA (HEP and HET) on 01/02/2023.



48. From 02/02/2023 to 04/02/2022 The Department of Commerce conducted Poster Presentations to the Final Year B. Com (EM) students. The theme of it was Digital Marketing. 10 teams participated in it. They chose varied topics under the given theme and shared their ideas.



49. On 04.02.2023 the Department of Hindi Conducted Quiz on the topic “Anuvaad” to the III Semester Students 28 students were Participated.



50. On 07/02/2023 Department of Physics conducted Group discussion to II MPCs in "Latest Technologies in Physics".



51. On 21/02/2023 Department of Physics conducted Open-Day orientation Program to the Inter College Students.





52. On 22/02/2023 The Department of Zoology and Aquaculture Technology has conducted a field trip for III CBZ and CZAQT students at the local fish market "Pidugulamma Fisher Women Co-operative Society, Jagannaickpur". The significance of the field trip was to make the students interact with the fishermen's society, identify various Fresh water, Brackish water & Marine water fish, prawn & shrimp species, and differentiate a fresh fish from a spoiled fish, method of preparation of salty and dried fish etc.



53. On 22/02/2023, Department of Physics organised a Guest Lecture on "Astro physics and Satellites" Dr. Y. SivaPrasad, Ret. ISRO scientist. He interacted with the students with practical examples.



54. From 24/02/2023-25/02/2023 Department of English organised a Two-Day National Seminar on Postcolonial Indian Fiction on 24 & 25 February 2023. The seminar intends to motivate both teachers and students to take up research in postcolonial Indian fiction and to develop and rebuild knowledge in diverse areas of contemporary fiction in the present multicultural world.



55. On 27/02/2023 Department of Physics conducted Quiz using Plickers.



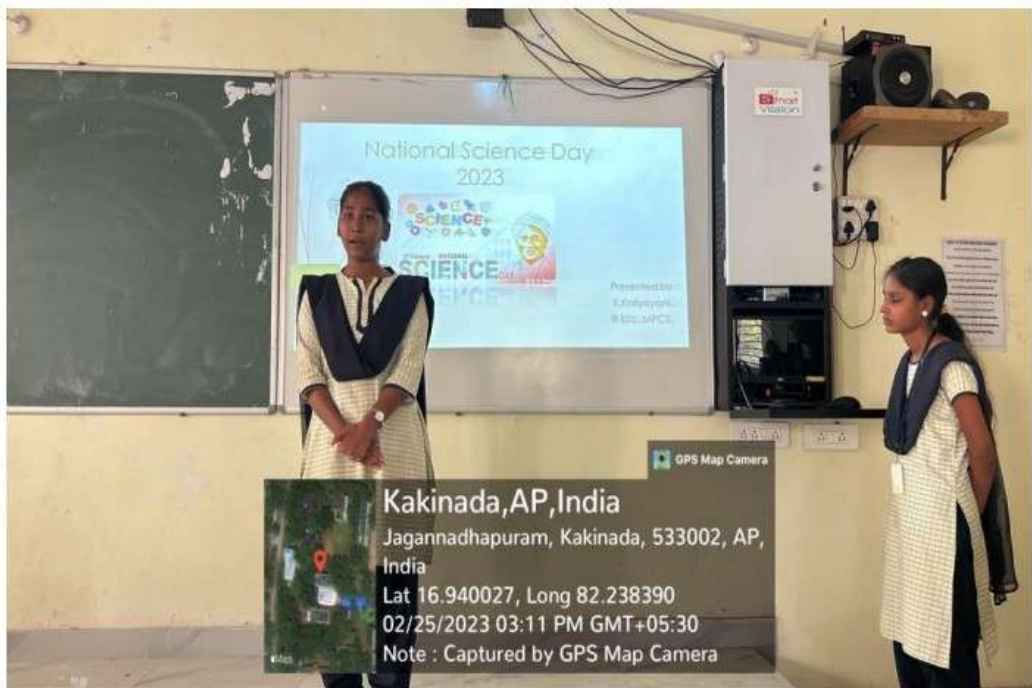
56. On 27/02/2023 Department of Physics conducted Guest lecture on “Global Science for Global wellbeing”.



57. On 27-2-2023 Department of Computer Science conducted Online quiz using Quizizz on “E-Commerce & Web Designing”.



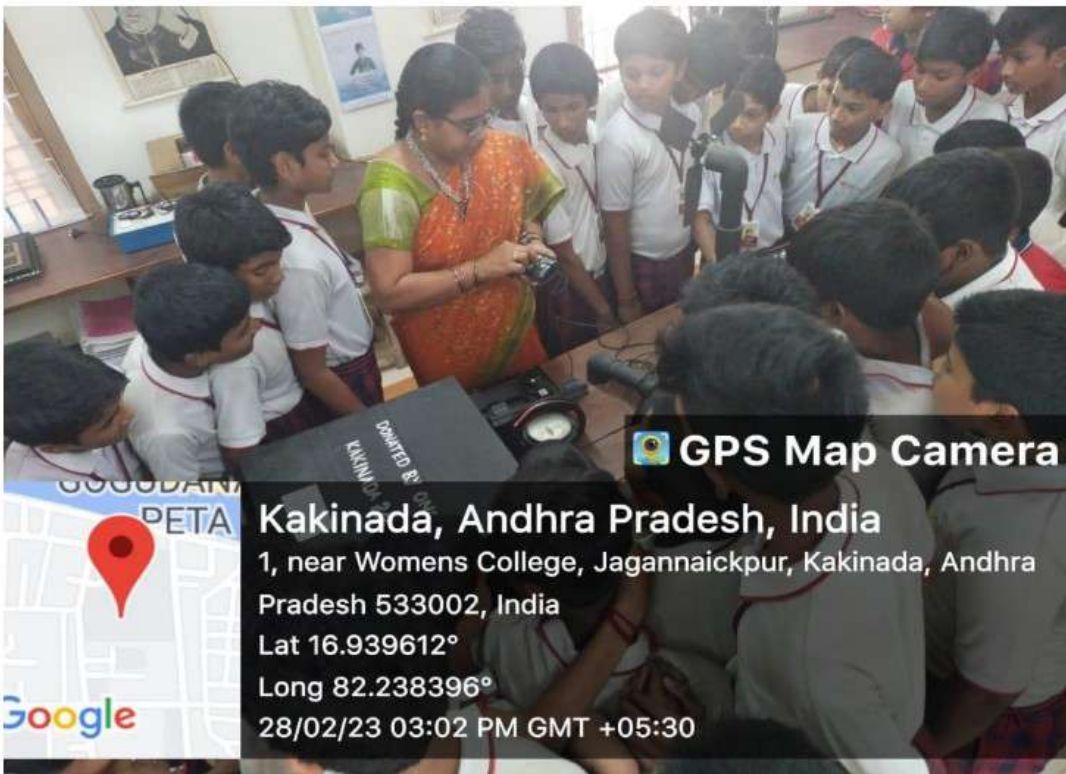
58. On 28-02-2023 Department of Computer Science organized Paper Presentation competition on “GreenTechnology for Global Well being “ on account of National Science Day Celebrations.



59. On 28-02-2023 Department of Computer Science organized Project Display to the students of Aryan School, Kakinada on account of National Science Day Celebrations



60. On 28/02/2023 Department of Physics conducted Extension activity Display of Lab experiments and apparatus to the School students.



61. On 28/02/2023 Department of Mathematics conducted String Art models prepared by Students and exhibition is conducted with that String art models to the School Students, College students on account of National Science day Celebrations. The string art models are related to Geometry concepts like 3 DIY circular frames, Rings, Heart shaped curve(Cardiod)...



62. On 01/03/2023 Department Home Science Conducted an exhibition of teaching learning Material for preschoolers developed by the students of II B.SC Home Science.



63. On 4th March 2024, Staff and students of Home Science visited Thatiparthi village to observe the textile fibres preparation and weaving process.



64. On 06/03/2023, the Dept. of Mathematics took the III B.SC Students the Field Trip to Ramanujan Maths Academy, Ramachandrapuram.



65. On 06/03/2023 Department of Zoology & Aquaculture Technology
Conducted Group discussion on "Importance of Endocrine glands"



66. On 20/03/2023 The Department of Physics demonstrated and gave practical knowledge and exposure of Solar PV Power Plant (Grid-tied) and Standalone Solar PV Systems. For this, the faculty directed the V Semester MPC and MPCs students to the solar grid that situated at our college.



67. On 21/03/2022 Department of Physics conducted Awareness program in Troubleshooting of Solar PV power plant Battery banks and Power controllers.



68. On 22/03/2023 Department of Home science conducted Field visit to the Students of III B.SC Home Science visited Anganwadi Center to collect the case studies of pre-schoolers.



69. On 24-03-2023 Department of Computer Science organized Workshop on “Emerging Technologies in Computer Science” and Pavan Kumar Mangalampalli, CEO, Nyros Technologies, Kakinada acted as Resource person.



70. On 29/03/2023 The Department of Zoology and Aquaculture Technology has conducted a Field Trip for III CBZ and CZAQT students at State Institute of Fisheries Technology, Kakinada.



71. From 16/03/2023 to 18/03/2023 Department of Home Science Organized 3 day Workshop on Career Guidance and Life Skills for the students of all the groups. Smt.Andal from JCI acted as resource person.



72. On 01/04/2023, Department of Computer Science conducted Career Guidance Programme for B.SC (MPCS) and B.Com (CA) students. Ms Swetha Srinivasan, Lead-HR, Enerji Group, Chennai, acted as the resource person for this program.



73. On 04/04/2023, Department of Home Science Organized a Guest Lecture on Bonsai and Indoor plants for the students of III B.SC Home Science.



74. On 06/04/2023 Department of Mathematics conducted Group discussion on “ Applications of Mathematics”.



75. on 18/04/2023 The Department of Home Science conducted a Guest Lecture on “The Importance of Millets in Daily Plate”.



76. On 03/05/2023, Department of English conducted Group Discussions for I B. Com students on “Online Education versus Offline Education”. This program aims to make the participants aware of their roles in the team, share their views and persuade their fellow members to their stand on the given topic.



77. On 16/05/2023, Department of Botany & Horticulture conducted Field visit to Vermicompost Unit at Kadakudhuru and learned about its process. As a part of Internship III B. Sc. CBHT students visited.



78. On 26/06/2023 Department of Physics conducted Group discussion on Types of Renewable Energies and applications.



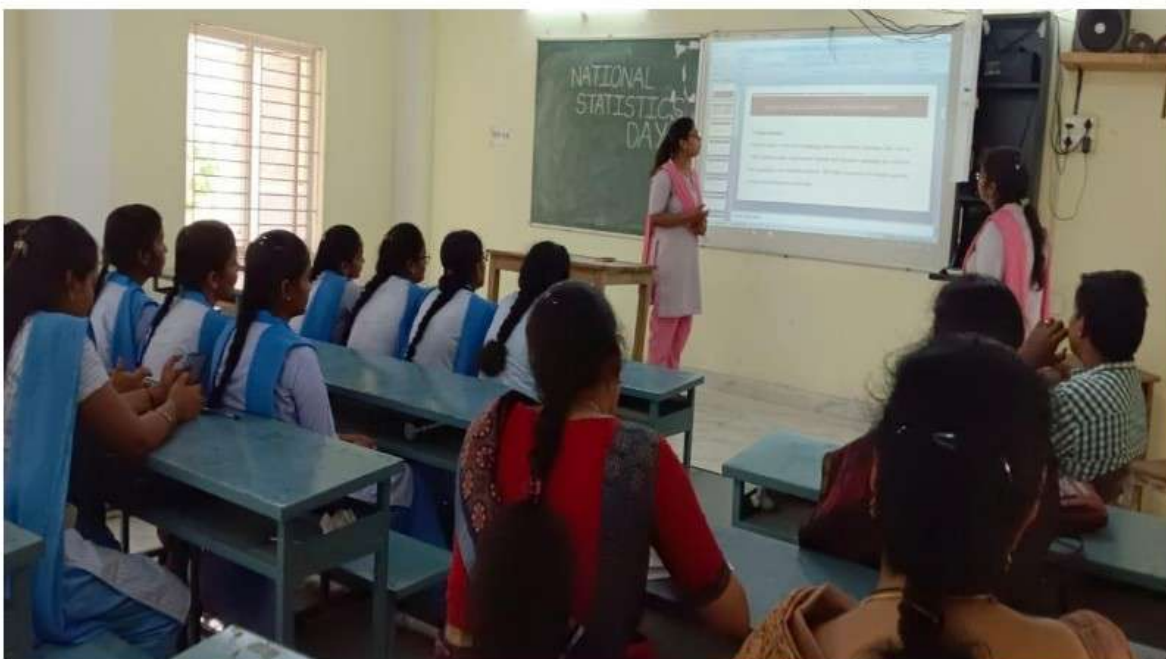
79. On 26/06/2023 Department of English conducted Oral Presentations on topics of their choice for the students of I Year. Forty students participated in it. Feedback was given about their articulating skills, Body language clues and content relevance.



80. On 30th June 2023, the Department of Statistics, Mathematics and Economics jointly organised Guest Lecture on the topic 'Statistics for 21st Century' to celebrate National Statistics Day (29 June 2023) to recognize the contributions of Prasanth Chandra Mahalanobis (Founder of Indian Statistical Institute and Member of First Planning commission). B. Durga Prasad, Assistant Statistical Officer of Samalkot Mandal, delivered a Guest Lecture. Students gave PowerPoint Presentations on the Importance of Statistics as a Part of the program.



81 On 30/06/2023 Department of Mathematics & Statistics conducted Power point Presentation on "Importance of Statistics".



82. Dept. of History conducted an elocution competition on Sri Alluri Sita Ram Raj.



83. On 07/07/2023 Department of Economics the Department of Economics conducted an Elocution competition on the topic 'Contribution of VKRV Rao to Economics'.



84. On 11/07/2023 Department of Economics conducted Just A Minute, on the topic ' My Idea of Gender Equality', On the occasion of World Population Day.



85. On 12/07/2023, Department of Physics conducted an Extension activity - Display and Demonstration of Solar energy Equipment to I CBZ, I CZAqt students.



86. On 14/07/2023 Department of Physics showed ISRO Chandrayaan- 3 live updates to the students of II B.SC.



87. On 14/07/2023, Department of Botany & Horticulture conducted preparing Farmyard manure in the NADEP compost pit in the college.



88. On 18/07/2023 Department of Home Science Uppada for a Field Trip to get hands-on experience on the process of weaving as part of Fabric Construction and apparel care with the faculty.



89. From 18th to 31st July 2023 Department of Home Science conducted Adolescent Health and Wellness programme in Municipal Girls High School, Jagannaickpur, Kakinada as the Best Practice of the department of Home Science.



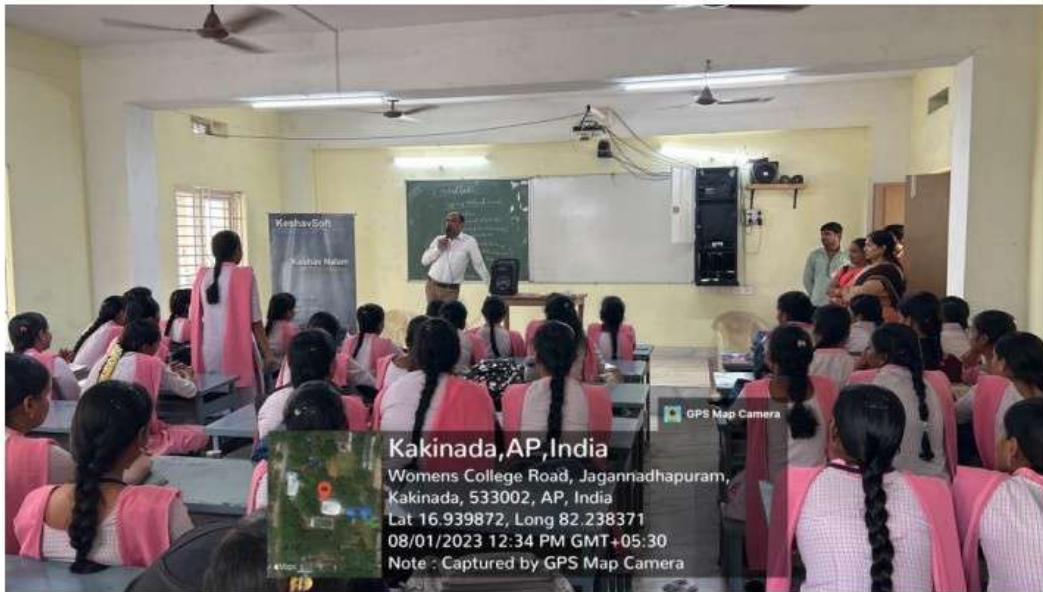
90. On 20/07/2023 Department of Botany & observed Mendels Birthday In connection with this, the faculty conducted Elocution and Poster Presentation Competitions for the students.



91. On 21/07/2023 The Department of English conducted Reading Activity for I B.SC SC. students of MPC, MPCs & MSCS by giving the rubrics like Pace, Pronunciation, Voice (Intonation), Body language & Correctness.



92. On 01/08/2023 The Department of Computer Science Organized Career Guidance Programme on “Opportunities in Industry”. Resource Person, Mr.Keshav, CEO,Keshav Soft Technologies, Kakinada .



93. On 07/08/2018, The Department of Home Science Conducted Essay-Writing on the Occasion of “**NATIONAL HANDLOOM DAY**”.



On 07/08/2018, The Department of Home Science Conducted Elocution on the Occasion of “**NATIONAL HANDLOOM DAY**”.



On 07/08/2018, The Department of Home Science Conducting Poster presentation on the Occasion of “**NATIONAL HANDLOOM DAY**”.



94. On 08/08/2023, Career guidance cell Organised an awareness programme on Civil services orientation programme . Sri.Sadhu Narasimha Reddy, IRS Commissioner of Customs visited the college and interacted with the students. Sri.Sadhu Narasimha Reddy, IRS Commissioner of Customs guided students on " Civil service examination, & gave awareness on NishaMukth Bharath Abhiyan to 400 students of our college. He interacted with the students well and answered to their questions.



95. On this day Department of Commerce conducted Elocution and Essay writing competitions in college level on the topics “ Importance of higher education – women empowerment” & “Environment v/s Growth”.



96. On 09/08/2023 the Women empowerment cell conducted an interaction and awareness and Motivation Program on “Women in Civil services” by Mrs. Bharani, Indian Forest Service interacted with students and motivate them to write civil services.



97. On 10/08/2023, Department of Botany & Horticulture Jointly Organised
One day work shop on Modern techniques in herbarium Methodology.



ICT TOOLS

ACADEMIC YEAR				2022-23				
38				39				
S.No	Date	Class	Name of the Subject	Time of Usage	Name of the Topic	Name of the faculty	No. of students Benefitted	Signature of the Faculty
1	31/10/22	I B.Sc	Bridge Course	2 PM to 3 PM	Fundamentals of Computers	N.N.S. Eswari	32	N.N.S. Eswari
2	31/10/22	I B.Sc (NCS & PDS)	Problem solving in Introduction to Computer History	10 AM to 11 AM	History of Computer & genesis of computers	K. S. Lakshmi	22	K.S. Lakshmi
3	4/11/22	II B.com (CA)	Programming with C, C++	11 AM to 12 PM	Identifiers & rules to be followed	G. Satya Sunitha	27	Sunitha
4	10/11/22	II B.Sc	Database Management System	11 AM to 12 PM	Costs & Risks of Database Approach	N.N.S. Eswari	40	N.N.S. Eswari
5	11/11/22	I B.Sc (NCS & PDS)	Problem Solving in 'C'	12 PM to 1 PM	Types of computers & introduction	K. S. Lakshmi	28+8	K.S. Lakshmi
6	15/11/22	I B.com (CA)	Information Technology	2 PM to 3 PM	Application of Computer	G. Satya Sunitha	26	Sunitha
7	23/11/22	II B.Sc	Database Management System	3 PM to 4 PM	Attribute Instances	N.N.S. Eswari	48	N.N.S. Eswari
8	25/11/22	II B.com (CA)	Programming with C, C++	11 AM to 12 PM	Looping Statements	G. Satya Sunitha	28	Sunitha
9	26/11/22	I B.Sc (NCS & PDS)	Problem solving in 'C'	4 PM to 5 PM	Explain the loop concept	K. S. Lakshmi	32+9	K.S. Lakshmi
10	28/11/22	II B.Sc	Database Management System	11 AM to 12 AM	Generalization and Specialization	N.N.S. Eswari	50	N.N.S. Eswari
11	30/11/22	II B.Sc	Database Management System	3 PM to 4 PM	Advantages of ER Modeling	N.N.S. Eswari	51	N.N.S. Eswari
12	3/12/22	I B.Sc (NCS & PDS)	Problem solving in 'C'	4 PM to 5 PM	Explain Array Concept	K. S. Lakshmi	41+8	K.S. Lakshmi
13								
14	5/12/22	II B.Sc	Database Management System	11 AM to 12 PM	COADS Rules	N.N.S. Eswari	49	N.N.S. Eswari
15	11/12/22	III B.com (CA)	Introduction to Big data	3 PM to 4 PM	Introduction to Big data	G. Satya Sunitha	12	Sunitha
16	20/12/22	III B.Sc	PHP & MySQL	2 PM to 3 PM	Variables & Datatypes	N.N.S. Eswari	40	N.N.S. Eswari
17	21/12/22	II B.Sc	web interface designing technology	3 PM to 4 PM	HTML element & attributes	K. S. Lakshmi	42	K.S. Lakshmi
18	22/12/22	III B.com (CA)	Big Data Analytics	3 PM to 4 PM	Subquery, Join, View	G. Satya Sunitha	21	Sunitha
19	27/12/22	III B.Sc	web interface designing technology	12 PM to 1 PM	Writing programs and tests	K. S. Lakshmi	38	K.S. Lakshmi
20	29/12/22	III B.Sc	PHP & MySQL	11 AM to 12 PM	Operators	N.N.S. Eswari	45	N.N.S. Eswari
21	29/12/22	III B.com (CA)	Big Data Analytics	3 PM to 4 PM	What's around BDA	G. Satya Sunitha	20	Sunitha
22	30/12/22	II B.Sc	Database Management System	12:30 AM to 1:30 PM	Relational Algebra	N.N.S. Eswari	30	N.N.S. Eswari
23	31/12/22	I B.Sc (NCS & PDS)	Problem solving in 'C'	11 AM to 1 PM	larger & smaller number	K. S. Lakshmi	39+6	K.S. Lakshmi
24	02/01/23	II B.Sc	Database Management System	11 AM to 12 AM	Limitations of Relation Algebra, Relational Calculus	N.N.S. Eswari	48	N.N.S. Eswari

S.No	Date	Class	Name of the Subject	Time of Usage	Name of the Topic	Name of the Faculty	No. of students Permitted	Signature of the faculty
25	6/1/23	II B.Sc.	Database Management Systems	2 PM to 3 PM	SQL : History, Commands & Datatypes	N.N.S. Eswari	52	N.N.S. Eswari
26	6/1/23	IT B.Sc.	Problem solving in	12 PM to 1 PM	one, two & multi dimensional array	K. Surya Lakshmi	36 + 8	K.S. Lakshmi
27	10/1/23	II B.Sc. (A)	Problem Solving with C, C++	12 PM to 1 PM	Basic concepts of OOP	G. Satya Sumatha	29	Sumatha
28	11/1/23	III B.Sc.	PHP & My SQL	11 AM to 12 PM	Static statements with arguments	N.N.S. Eswari	50	N.N.S. Eswari
29	18/1/23	II B.Sc.	Database Mgmt System	11 AM to 12 AM	SQL Joins	N.N.S. Eswari	52	N.N.S. Eswari
30	18/1/23	II B.Sc.	Database Management System	3 PM to 4 PM	Aggregate functions	N.N.S. Eswari	50	N.N.S. Eswari
31	19/1/23	IT B.Sc.	web interface designing	12 PM to 1 PM	File Paths, Layer & response	K. Surya Lakshmi	48	K.S. Lakshmi
32	20/1/23	III B.Sc. (A)	Big Data Analytics	10 AM to 11 AM	Data types in R	G. Satya Sumatha	18	Sumatha
33	24/1/23	IT B.Sc. (CA)	Information Technology	2 PM to 3 PM	Introduction to ACCESS, Fields, Location of table	G. Satya Sumatha	34	Sumatha
34	02/02/23	II B.Sc.	Database Management System	11 AM to 12 AM	Table Modification Commands & Truncation Commands	N.N.S. Eswari	50	N.N.S. Eswari
35								
36	04/02/23	II B.Sc.	Database Management System	3 PM to 4 PM	Join Operations	N.N.S. Eswari	52	N.N.S. Eswari
37	6/2/23	IT B.Sc.	web interface designing	10 AM to 11 AM	Formatting styles & classes	K. Surya Lakshmi	48	K.S. Lakshmi
38	09/02/23	III B.Sc.	PHP & My SQL	11 AM to 12 AM	Hidden fields to save state, Redirecting User	N.N.S. Eswari	48	N.N.S. Eswari
39	10/2/23	IT B.Sc.	Problem solving in 'i'	12 PM to 1 PM	Pointers & Expressions	K. Surya Lakshmi	42 + 9	K.S. Lakshmi
40	20/2/23	IT B.Sc. (CA)	Problem Solving with C, C++	2 PM to 3 PM	Operator Overloading	G. Satya Sumatha	27	Sumatha
41	21/2/23	III B.Sc.	PHP & My SQL	12 PM to 1 PM	User Sessions, Working with sessions	N.N.S. Eswari	48	N.N.S. Eswari
42	22/2/23	IT B.Sc.	web interface designing Tech.	2 PM to 3 PM	objects in JavaScript	K. Surya Lakshmi	47	K.S. Lakshmi
43	24/2/23	IT B.Sc.	Database Management Systems	2 PM to 3 PM	Functions, Triggers & types of Triggers	N.N.S. Eswari	50	N.N.S. Eswari
44	27/2/23	III B.Sc. (CA)	Big Data Analytics	3 PM to 4 PM	Reading from table	G. Satya Sumatha	20	Sumatha
45	27/2/23	III B.Sc. (CA)	Data Science	4 PM to 5 PM	Class variables and Dynamic	G. Satya Sumatha	20	Sumatha
46	01/03/23	III B.Sc.	PHP & My SQL	11 AM to 12 PM	Working with files & Directories, Creating files	N.N.S. Eswari	48	N.N.S. Eswari
47	4/3/23	IT B.Sc.	Problem Solving 'i'	4 PM to 5 PM	Files concept	K. Surya Lakshmi	29	K.S. Lakshmi
48	07/3/23	IT B.Sc. (CA)	Big Data Analytics	10 AM to 11 AM	Reading and getting web Data	G. Satya Sumatha	21	Sumatha

S.No	Date	Class	Name of the Subject	Time of Usage	Name of the Topic	Name of the faculty	No. of students Benefitted	Signature of the Faculty
49	1-4-23	4 BSc	object oriented programming	11 AM to 12 PM	Java - Introduction	K. Suryalatha	47	K.S. Latha
50	3-4-23	II B Com (CA)	Database Management System	2 PM to 3 PM	Introduction to DBMS	G. Satya Sumantha	26	Sumantha
51	4-4-23	II B Sc	apps in Java	10 AM to 11 AM	Virtual Machine & Applet	K. Suryalatha	50	K.S. Latha
52	4-4-23	I B Com (CA)	E-commerce web designing	12 PM to 1 PM	E-commerce Research (marketing)	G. Satya Sumantha	31	Sumantha
53	6-4-23	II B Sc	apps in Java	10 AM to 11 AM	Part 1 of Java	K. Suryalatha	48	K.S. Latha
54	10-4-23	II B Sc	apps in Java	10 AM to 11 AM	Operators in Java	K. Suryalatha	47	K.S. Latha
55	10-4-23	II B Com (CA)	Data Science	11 AM to 12 PM	Proposed using Statistical	G. Satya Sumantha	10	Sumantha
56	10/04/23	II B Sc.	Operating Systems	12 PM to 1 PM	History & Evolution of Operating Systems	N.N.S. Bewari	50	N.N.S. Bewari
57	12/4/23	P B.Sc.	Data structures	12 PM to 1 PM	Data types	N.N.S. Bewari	42	N.N.S. Bewari
58	15/4/23	I B Com (CA)	E-commerce web design	12 PM to 1 PM	Designing E-commerce Website	G. Satya Sumantha	35	Sumantha
59	17/4/23	II B Com (CA)	E-commerce web design	10 AM to 11 AM	Launching E-commerce Website	G. Satya Sumantha	35	Sumantha
60	20/4/23	I B Sc.	Data Structures	3 PM to 4 PM	Requirement Stages	N.N.S. Bewari	49	N.N.S. Bewari
61	21/4/23	P B.Sc.	Binary Search Program	2 PM to 3 PM	Binary search	N.N.S. Bewari	20	N.N.S. Bewari
62	24/4/23	II B Sc	apps in Java	10 AM to 11 AM	Control statements in Java	K. Suryalatha	50	K.S. Latha
63	25/4/23	II B Sc	Operating Systems	2 PM to 3 PM	Handheld Computer	N.N.S. Bewari	48	N.N.S. Bewari
64	25/4/23	II B Sc	apps through Java	4 PM to 5 PM	Fracture of inheritance	K. Suryalatha	46	K.S. Latha
65	27/4/23	I B Sc.	Data structures	3 PM to 4 PM	Principles of Prog. Languages	N.N.S. Bewari	52	N.N.S. Bewari
66	28/4/23	I B Sc	ICT	12 PM to 1 PM	Browser types	K. Suryalatha	31	K.S. Latha
67	01/05/23	II B Sc.	Operating Systems	2 PM to 3 PM	Arrays	N.N.S. Bewari	28	N.N.S. Bewari
68	21/05/23	II B Com (CA)	Database Management System	2 PM to 3 PM	File based System	G. Satya Sumantha	27	Sumantha
69	26/6/23	I B Sc	apps in Java	10 AM to 11 AM	Types of Arrays	K. Suryalatha	49	K.S. Latha
70	27/06/23	II B Sc.	Data Structures	3 PM to 4 PM	Linked Lists	N.N.S. Bewari	42	N.N.S. Bewari
71	29/06/23	II B Com (CA)	Database Management System	10 AM to 11 AM	Component of DBMS	G. Satya Sumantha	26	Sumantha
72	7/7/23	II B Sc	apps through Java	11 AM to 12 PM	Polymorphism using method	K. Suryalatha	50	K.S. Latha
73	10/7/23	I B Com (CA)	E-commerce web designing	10 AM to 11 AM	E-linking	G. Satya Sumantha	35	Sumantha
74	11/7/23	II B Sc.	Operating Systems	12 PM to 1 PM	Banker Algorithm	N.N.S. Bewari	49	N.N.S. Bewari
75	13/7/23	II B Com (CA)	Database Management System	10 AM to 11 AM	Algorithm Comparison	G. Satya Sumantha	26	Sumantha
76	14/7/23	I B Com (CA)	E-commerce web designing	3 PM to 4 PM	Online Shopping	G. Satya Sumantha	35	Sumantha

SN	Date	Class	Name of the Subject	Time of Charge	Name of the topic	Name of the faculty	No. of students Benefitted	Signature of the faculty
77	15/7/23	I B.Sc.	Data Structures	10 AM to 11 AM	Representation of stack using Arrays & Linked lists	N.N.S. Eswara	42	N.N.S. Eswara
78	17/7/23	II B.Sc. (CA)	Database Management System	2 PM to 3 PM	Codd's Rules	G. Satya Sankar	28	Sankar
79	18/7/23	II B.Sc. MPC	oops through Java	12 PM to 1 PM	Package in Java	K. Suryalatha	52	K.S. Latha
80	20/7/23	II B.Sc.	Operating Systems	10 AM to 11 AM	Memory Management	N.N.S. Eswara	50	N.N.S. Eswara
81	25/7/23	II B.Sc.	Operating Systems	12 PM to 1 PM	Virtual Memory	N.N.S. Eswara	50	N.N.S. Eswara
82	27/7/23	II B.Sc. (CA)	Database Management System	10 AM to 11 AM	DML Table Modification	G. Satya Sankar	28	Sankar
83	28/7/23	I B.Sc. (CA)	Computer Web Designing	3 PM to 4 PM	Table styles, External styles	G. Satya Sankar	36	Sankar
84	1/8/23	II B.Sc.	Operating Systems	12 PM to 1 PM	Pipes	N.N.S. Eswara	49	N.N.S. Eswara
85	5/8/23	I B.Sc. MC	Information Communication Tech	12 PM to 1 PM	Explain the G.Suit	K. Suryalatha	27	K.S. Latha
86	14/8/23	II B.Sc.	oops Through Java	10 AM to 11 AM	MySQL Database	K. Suryalatha	50	K.S. Latha
87	22/8/23	II B.Sc.	Operating Systems	2 PM to 3 PM	Android Application Architecture	N.N.S. Eswara	48	N.N.S. Eswara
88	23/8/23	I B.Sc.	Data Structures	12 PM to 1 PM	Spanning Trees	N.N.S. Eswara	42	N.N.S. Eswara

N.N.S. Eswara
17/7/23

IN CHARGE
DEPT OF COMPUTER SCIENCE
KONJERU COLLEGE MANFONDUR
KAKINADA

V. Ananth
PRINCIPAL
A.S.D. GOVT. DEGREE COLLEGE (W)
AUTONOMOUS
KAKINADA

S.No	Date	Department	Name of the Activity	class	Time of usage	Time of the activity title	Name of the faculty taken	Signature
1	19/7/22	PHYSICS	LECTURE ON "Digital Circuits & Wilson cloud chamber	TT mpc/mpi	4-5 pm	Lecture and virtual labs	B.S.N. DEVARA	<i>[Signature]</i>
2	8/8/22	PHYSICS	Kirchhoff's Laws Verification - Virtual Lab	TT mpc	3-4 pm	Practical VIRTUAL	H. VENKATSWARA TUD	<i>[Signature]</i>
3	18/8/22	PHYSICS	bobinet's computer-lecture	TT mpc/mpi	4-5 pm	lecture - demo practical virtual labs	H. KRANTH	<i>[Signature]</i>
4	22/9/22	PHYSICS	Lasers - He-Ne, Ruby laser - lecture	TT mpc	3-4 pm	Lecture YouTube video	H. KRANTHI	<i>[Signature]</i>
5	30/10/22	PHYSICS	- kinetic theory of gases, Thermodynamics - lecture	TT mpc/mpi	4-5 pm	Lecture	H. KRANTHI	<i>[Signature]</i>
6	18/11/22	PHYSICS	Keplers law of Planetary motion - lecture	TT mpc/mpi	10-10:50 AM	Lecture	H. VENKATSWARA TUD	<i>[Signature]</i>
7	28/11/22	PHYSICS	refrigerators - artificial and natural refrigeration	TT mpc/mpi	3-4 pm	Lecture	B.S.N. DEVARA	<i>[Signature]</i>
8	20/1/23	PHYSICS	Li-ion batteries lecture	TT mpc/mpi	2:20 to 3:10 pm	Lecture	H. VENKATSWARA TUD	<i>[Signature]</i>
9	27/2/23	PHYSICS	refrigerant leakage and detection	TT mpc/mpi	3-4 pm	Lecture & live demo models	B.S.N. DEVARA	<i>[Signature]</i>
10	4/3/23	PHYSICS	HEPES Experiment Production and detection of Gamma	TT mpc	4-5 pm	virtual model Lecture	H. VENKATSWARA	<i>[Signature]</i>
11	20/3/23	PHYSICS	grid-tied, stand-alone pv system concentrating solar collectors	TT mpc	4-5 pm	Lecture <i>[Signature]</i>	H. KRANTH	<i>[Signature]</i>
12	13/4/23	PHYSICS	Advanced Technology in modern physics	TT mpc	3-4 pm	Department of Physics A.B. Chav. Degree College, Y. S. R. DEVARA	<i>[Signature]</i>	<i>[Signature]</i>
13	6/5/23	PHYSICS	super conductors	TT mpc	3-4 pm	YouTube video	B.S.N. DEVARA	<i>[Signature]</i>

V. S. R. DEGREE COLLEGE (M) AUTONOMOUS RAJAHMUNDRAM

S.No	Date	Topic	Class
1.	28/10/22	Importance of mathematics and daily life and uses of mathematics in other subjects	B.A, B.Com BSc
2.	20/11/22	Quiz programme on the eve of the National mathematics day.	II B.A, II B.Sc IV BSc.
3.	21/12/22	Day-to-day applications of mathematics.	I, II, IV year
4.	13/3/23	Arithmetic Reasoning	II B.Sc
5.	14/3/23	ppt presentation on the occasion of the mathematics PI day.	III B.Sc
6.	16/3/23	Right line and problems	II B.Sc
7.	18/3/23	Solid Geometry	I B.Sc [M.P.C. M.P.C. & H.S.C.]

No. of participants	Name of the Faculty	Signature
75.	V. Geetha, G. Srideni	V.G.S.
40.	V. Geetha, G. Srideni	V.G.S.
5.	V. Geetha, G. Srideni	V.G.S.
25.	V. Geetha, G. Srideni	G. Srich
10.	V. Geetha, G. Srideni	G. Srich
58	V. Geetha, G. Srideni	V.G.S.
66.	V. Geetha, G. Srideni	V.G.S.

V.G.S.
PRINCIPAL
A.S.D. GOVT. TEGORE COLLEGE (W)
AUTONOMOUS
RAJINADA

ASD GOVERNMENT DEGREE COLLEGE FOR WOMEN (A). KAKINADA

Department of Zoology and Aquaculture Technology

(Subject : Zoology)

List of ICT Resources available in the Department

S. No	Year	Semester	Subject	Paper	Topic	Tool used
1.	I	I	Zoology	I	Five Kingdom Classification	PPT
2.	I	I	Zoology	I	Protozoa	PPT
3.	I	I	Zoology	I	Insect Metamorphosis	PPT
4.	I	I	Zoology	I	Respiration in Arthropoda	PPT
5.	I	I	Zoology	I	Social life in Termites	PPT
6.	I	I	Zoology	I	Ascaris lumbricoides	PPT
7.	I	I	Zoology	I	Canal system in Sponges	PPT
8.	I	I	Zoology	I	Water Vascular system	PPT
9.	I	I	Zoology	I	Fasciola hepatica	PPT
10.	I	I	Zoology	I	Social life in insects	PPT
11.	I	I	Zoology	I	Porifera Practical	PPT
12.	I	I	Zoology	I	Porifera	PPT
13.	I	I	Zoology	I	Skeleton in Sponges	PPT
14.	I	I	Zoology	I	Coelenterata Practicals	PPT
15.	I	I	Zoology	I	Coelenterata- General Characters	PPT
16.	I	I	Zoology	I	Invertebrata- ICT Images	Images
17.	I	II	Zoology	II	Mammalia -General Characters & Classification	PPT
18.	I	II	Zoology	II	Dentition in Mammals	PPT
19.	I	II	Zoology	II	II Sem Lab	PPT
20.	II	III	Zoology	III	Gene Interaction	PPT
21.	II	III	Zoology	III	Practical Images	ICT Images
22.	II	III	Zoology	III	Equis, The Evolution of the Horse	Video
23.	II	III	Zoology	III	Galapagos Finch Evolution	Video
24.	II	III	Zoology	III	HORSE EVOLUTION OVERVIEW	Video
25.	II	III	Zoology	III	Prokaryotic and Eukaryotic Cells	PPT
26.	II	III	Zoology	III	Ultra Structure of Animal Cell	PPT
27.	II	III	Zoology	III	Plasma Membrane	PPT
28.	II	IV	Zoology	IV	Cleavage	PPT
29.	II	IV	Zoology	IV	Digestion	PPT
30.	II	IV	Zoology	IV	Endocrine System	PPT

31.	II	IV	Zoology	IV	Endocrine System-Hormones	PPT
32.	II	IV	Zoology	IV	Excretory System	PPT
33.	II	IV	Zoology	IV	Extra Embryonic membranes	PPT
34.	II	IV	Zoology	IV	Fertilization PPT pdf	PPT
35.	II	IV	Zoology	IV	Fertilization	PPT
36.	II	IV	Zoology	IV	Frog Development up to primary germ layers	PPT
37.	II	IV	Zoology	IV	Physiology, Embryology Lab	PPT
38.	II	IV	Zoology	IV	Hormonal regulation of Reproductive system	PPT
39.	II	IV	Zoology	IV	Light as an ecological factor	PPT
40.	II	IV	Zoology	IV	Muscular System	PPT
41.	II	IV	Zoology	IV	Nerve Impulse Transmission	PPT
42.	II	IV	Zoology	IV	Oogenesis	PPT
43.	II	IV	Zoology	IV	Pancreas	PPT
44.	II	IV	Zoology	IV	Placenta in Mammals	PPT
45.	II	IV	Zoology	IV	Respiration	PPT
46.	II	IV	Zoology	IV	Spermatogenesis	PPT
47.	II	IV	Zoology	IV	Structure and functioning of mammalian heart	PPT
48.	II	IV	Zoology	IV	Temperature as an ecological factor	PPT
49.	II	IV	Zoology	IV	Types of Eggs	PPT
50.	II	IV	Zoology	IV	Respiration	PPT
51.	II	IV	Zoology	V	Antigens	PPT
52.					Cytokines	PPT
53.	II	IV	Zoology	V	DNA	PPT
54.	II	IV	Zoology	V	Extraction of DNA from Fish Fins - Amrita University	Virtual labs
55.	II	IV	Zoology	V	Hypersensitivity	PPT
56.	II	IV	Zoology	V	Immunodeficiency Diseases	PPT
57.					Immuno-electrophoresis	PPT
58.	II	IV	Zoology	V	Immunoglobulins	PPT
59.	II	IV	Zoology	V	Ligation (Using T4 DNA Ligase) - Amrita University	Virtual Lab
60.	II	IV	Zoology	V	Lymphoid Organs-1	PPT
61.	II	IV	Zoology	V	Maintenance and Storage of DH5 alpha E. coli Cells - Amrita University	Virtual Lab
62.	II	IV	Zoology	V	MHC	PPT
63.	II	IV	Zoology	V	Monoclonal Antibodies	PPT

64.	II	IV	Zoology	V	Organ culture	PPT
65.	II	IV	Zoology	V	Plasmid Isolation Mini Preparation - Amrita University	Virtual Lab
66.	II	IV	Zoology	V	Plasmid isolation protocol	Video
67.					Polymerase Chain Reaction - Amrita University	Virtual Lab
68.	II	IV	Zoology	V	Preparation of Competent Cells Using Calcium Chloride - Amrita University	Virtual Lab
69.	II	IV	Zoology	V	Restriction Endonucleases	PPT
70.	II	IV	Zoology	V	Immunology practical	PPT
71.	II	IV	Zoology	V	Steps in Recombinant DNA technology or rDNA technology	Virtual Lab
72.	II	IV	Zoology	V	Transformation of Host Cells- Amrita University	Virtual Lab
73.	II	IV	Zoology	V	Vaccines	PPT
74.	III	V	Zoology	VI A	Carp fishery Management	PPT
75.	III	V	Zoology	VI A	Cluster Practical	PPT
76.	III	V	Zoology	VI A	Feed formulation	PPT
77.	III	V	Zoology	VI A	Fish Hatcheries	PPT
78.	III	V	Zoology	VI A	Induced Breeding	PPT
79.	III	V	Zoology	VI A	Induced Breeding in Major Carps	PPT
80.	III	V	Zoology	VI A	Liming	PPT
81.	III	V	Zoology	VI A	Live food -Shrimp Larval nutrition	PPT
82.	III	V	Zoology	VI A	Macrobrachium Hatchery	PPT
83.	III	V	Zoology	VI A	Oxygen Depletion	PPT
84.	III	V	Zoology	VI A	Penaeus monodon Hatchery	PPT
85.	III	V	Zoology	VI A	Pond Fertilization	PPT
86.	III	V	Zoology	VI A	Recent Developments in Freshwater Aquaculture	PPT
87.	III	V	Zoology	VI A	Soil Characteristics suitable for Aquaculture	PPT
88.	III	V	Zoology	VI A	Status of Aquaculture	PPT
89.	III	V	Zoology	VI A	Supplementary feeds	PPT
90.	III	V	Zoology	VI A	Water quality Management	PPT
91.	III	V	Zoology	VIIA	Aquatic Sea Weed Products	PPT
92.	III	V	Zoology	VIIA	Fish Processing Plants	PPT
93.	III	V	Zoology	VII A	Fish Preservative Methods	Video

Scanned with AnyScanner

94.	III	V	Zoology	VII A	Fish Value-Added Products	Video
95.	III	V	Zoology	VII A	Preparation of Isinglass	Virtual Lab
96.	III	V	Zoology	VII A	Fish By-Products	PPT
97.	III	V	Zoology	VII A	Hazard Analysis and critical Control Point	PPT
98.	III	V	Zoology	VI B	Breeds of Dairy Cattle, Buffaloes and goats	PPT
99.	III	V	Zoology	VI B	Artificial insemination	Video
100.	III	V	Zoology	VI B	Pregnancy Diagnosis	Video
101.	III	V	Zoology	VII B	Identification of Dairy Cattle	Video
102.	III	V	Zoology	VII B	Systems of Dairy Cattles	PPT
103.	III	V	Zoology	VII B	Dairy Farm Layout	Images
104.	III	V	Zoology	VII B	Deworming	PPT
105.	III	V	Zoology	VII B	Castration	Video
106.	III	V	Zoology	VII B	Dehorning	Video
107.	III	V	Zoology	VII B	Pasteurization of milk	PPT
108.	III	V	Zoology	VII B	Types of Cream	PPT
Skill Development Course						
109.	I	II	Dairy Technology	SDC	Images of Breeds	ICT Images
110.	I	II	Dairy Technology	SDC	Systems of Dairy Cattles	PPT
111.	I	II	Dairy Technology	SDC	Dairy Farm Layout	Images
112.	I	II	Dairy Technology	SDC	Deworming	PPT
113.	I	II	Dairy Technology	SDC	Castration	Video
114.	I	II	Dairy Technology	SDC	Dehorning	Video
115.	II	III	Poultry Farming	SDC	Poultry Housing Systems	PPT
116.	II	III	Poultry Farming	SDC	Feed Management	PPT
117.	II	III	Poultry Farming	SDC	Selection and care of hatching eggs	PPT
118.	II	III	Poultry Farming	SDC	Poultry Diseases	PPT

M. S. Madhavi
 DEPARTMENT OF ZOOLOGY
 A.S. GOVT. COLLEGE FOR WOMEN
 KAKINADA-1



V. Madhavi

PRINCIPAL
 A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN
 AUTONOMOUS
 KAKINADA

1. S. Madhavi
 Lecturer in Zoology

2. N. Veera Chanti : *N. Veera Chanti*
 Lecturer in Zoology

DEPARTMENT OF PHYSICS

(Subject: PHYSICS)

List of ICT Resources available in the Department

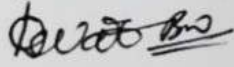
S.NO	Year	Sem	Paper Title	Paper	Topic	Tool used
1	I	I	Mechanics,waves & Oscillations	I	Concept of curl	Video animated
2	I	I	Mechanics,waves & Oscillations	I	Concept of divergence	PPT
3	I	I	Mechanics,waves & Oscillations	I	Rocket motion and Newton's 3rd law	PPT& Video
4	I	I	Mechanics,waves & Oscillations	I	Kepler's laws of planetary motion	Virtual lab
5	I	I	Mechanics,waves & Oscillations	I	Spring mass system	PPT with embedded video
6	I	I	Mechanics,waves & Oscillations	I	Simple Harmonic Motion basic concepts	PPT
7	I	I	Mechanics,waves & Oscillations	I	Longitudinal and transverse waves	PPT
8	I	I	Mechanics,waves & Oscillations	I	Stationary wave formation in Strings	Video
9	I	I	Mechanics,waves & Oscillations	I	Tuning fork working	PPT
10	I	I	Mechanics,waves & Oscillations	I	Ultra sonics	PPT
11	I	II	Wave optics	II	Lloyd's single mirror	Video
12	I	II	Wave optics	II	Newton's rings	Virtual Lab
13	I	II	Wave optics	II	Zone Plate	ICT Image
14	I	II	Wave optics	II	Resolving Power of Grating	Virtual Lab
15	I	II	Wave optics	II	Laurent's Half shade Polarimeter, Nicol Prism	PPT
16	I	II	Wave optics	II	Double Refraction	ICT Image
17	I	II	Wave optics	II	Aberrations	PPT
18	I	II	Wave optics	II	Fiber optics	Video
19	I	II	Wave optics	II	Ruby Laser	PPT
20	I	II	Wave optics	II	Holography	Video
21	II	III	Heat& Thermodynamics	III	Kinetic theory of Gases	Video
22	II	III	Heat& Thermodynamics	III	Transport Phenomenon	PPT
23	II	III	Heat& Thermodynamics	III	Carnot's Engine	PPT
24	II	III	Heat& Thermodynamics	III	Reversible and irreversible Process	Video

25	II	III	Heat& Thermodynamics	III	Thermodynamic Potentials	PPT
26	II	III	Heat& Thermodynamics	III	Joule-Kelvin coefficient for ideal gases	Virtual lab
27	II	III	Heat& Thermodynamics	III	adiabatic demagnetization	ICT Image
28	II	III	Heat& Thermodynamics	III	Liquefaction of air	Video
29	II	III	Heat& Thermodynamics	III	Spectral energy distribution of black body radiation	ICT Image
30	II	III	Heat& Thermodynamics	III	Angstrom Pyrheliometer	Virtual Lab
31	II	IV	Electricity,Magnetism& Electronics	IV	Gauss's Law	PPT
32	II	IV	Electricity,Magnetism& Electronics	IV	dielectrics	PPT
33	II	IV	Electricity,Magnetism& Electronics	IV	Hall effect	ICT Image
34	II	IV	Electricity,Magnetism& Electronics	IV	Self induction,Mutual Induction	Animation
35	II	IV	Electricity,Magnetism& Electronics	IV	LCR Series and Parallel resonant circuit	Virtual Lab
36	II	IV	Electricity,Magnetism& Electronics	IV	Maxwell's wave Equations	PPT
37	II	IV	Electricity,Magnetism& Electronics	IV	P-N Junction diode V-I Characteristics	Virtual Lab
38	II	IV	Electricity,Magnetism& Electronics	IV	Transistor CE Configuration	Virtual Lab
39	II	IV	Electricity,Magnetism& Electronics	IV	Number Systems and Conversions	PPT
40	II	IV	Electricity,Magnetism& Electronics	IV	Demorgan's Theorm	PPT
41	II	IV	Modern Physics	V	Stern-Gerlach experiment	PPT
42	II	IV	Modern Physics	V	one dimensional potential box	PPT
43	II	IV	Modern Physics	V	G.M. Counter	Video
44	II	IV	Modern Physics	V	Nanomaterials	PPT
45	II	IV	Modern Physics	V	Fullerene, CNT, Graphene	ICT image
46	II	IV	Modern Physics	V	applications of nano materials:	PPT
47	II	IV	Modern Physics	V	Meissner effect	Video
48	II	IV	Modern Physics	V	Determination of M & H.	Virtual lab
49	II	IV	Modern Physics	V	Raman effect	PPT

50	II	IV	Modern Physics	V	General Properties of Nuclei, Mass defect, Binding energy	PPT
51	III	V	Low temperature Physics & Refrigeration	VI-B	Joule-Thomson effect	PPT
52	III	V	Low temperature Physics & Refrigeration	VI-B	liquefaction of air	ICT image
53	III	V	Low temperature Physics & Refrigeration	VI-B	Adiabatic demagnetization	ICT image
54	III	V	Low temperature Physics & Refrigeration	VI-B	Gas thermometer	Virtual lab
55	III	V	Low temperature Physics & Refrigeration	VI-B	Properties of refrigerant, Classification of refrigerants,	PPT
56	III	V	Low temperature Physics & Refrigeration	VI-B	Refrigerator components: Types of compressors,	Video
57	III	V	Low temperature Physics & Refrigeration	VI-B	Refrigerator components: Types of evaporators	Video
58	III	V	Low temperature Physics & Refrigeration	VI-B	Applications of Low temperatures	PPT
59	III	V	Low temperature Physics & Refrigeration	VI-B	Desalination of water, Data centres	ICT image
60	III	V	Low temperature Physics & Refrigeration	VI-B	Cryogenic rocket propulsion system	ICT image
61	III	V	Solar energy and Applications	VII-B	Solar geometry	PPT with Video
62	III	V	Solar energy and Applications	VII-B	Pyranometer	Video
63	III	V	Solar energy and Applications	VII-B	Flat-Plate collectors	PPT with embedded Video
64	III	V	Solar energy and Applications	VII-B	Concentrating Solar collectors	PPT with embedded video
65	III	V	Solar energy and Applications	VII-B	Working of Solar cell	Animated Video
66	III	V	Solar energy and Applications	VII-B	Protection of Solar cell and Shading effect	Video
67	III	V	Solar energy and Applications	VII-B	Thin-Film (TFSC) Solar cells	PPT with embedded video
68	III	V	Solar energy and Applications	VII-B	Solar module fabrication	Video
69	III	V	Solar energy and Applications	VII-B	Flywheel -Mechanical energy storage system	Video
70	III	V	Solar energy and Applications	VII-B	Super capacitor	PPT

SKILL DEVELOPMENT COURSES (SDC)						
71	I	I	Electrical appliances	Physics SDC	Ohm's Law and Series, Parallel combination of Resistors	Virtual Lab
72	I	I	Electrical appliances	Physics SDC	Transformers	PPT
73	I	I	Electrical appliances	Physics SDC	Basics of House Wiring	Video
74	I	I	Electrical appliances	Physics SDC	Electric shock	PPT
75	I	I	Electrical appliances	Physics SDC	Working and Servicing of Electric Fan	Animated Video
76	I	I	Electrical appliances	Physics SDC	Refrigerator Working and servicing	Video
77	I	II	Solar Energy	Physics SDC	Pyranometer, Sunshine Recorder	Video
78	I	II	Solar Energy	Physics SDC	Solarpond	PPT
79	I	II	Solar Energy	Physics SDC	Flat plate Collectors(FPC)	Video
80	I	II	Solar Energy	Physics SDC	Solar hotwater System	PPT
81	I	II	Solar Energy	Physics SDC	Solar Photo Voltaic application	PPT
82	I	II	Solar Energy	Physics SDC	Solar street lighting	Video

Signature of Faculty

- 1) 
- 2) K. K. R. Un. Thi
- 3) D. V. S. Lakshmi

V. Ananta Lakshmi
Signature of the principal



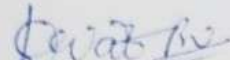
DEPARTMENT OF MATHEMATICS

(Subject : MATHEMATICS)

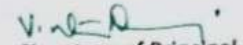
List of ICT Resources available in the Department

S.NO	Year	Sem	Paper Title	Paper	Topic	Tool Used
1.	1	I	Differential Equations	I	Methods of Differential Equations	PPT
2.	1	I	Differential Equations	I	Homogeneous and non Homogeneous	PPT
3.	1	I	Differential Equations	I	Legender's Equations	PPT
4.	1	I	Differential Equations	I	Variation of parameters	PPT
5.	1	II	Solid Geometry	II	Plane	PPT
6.	1	II	Solid Geometry	II	Coplanar	PPT
7.	1	II	Solid Geometry	II	Image of Line	PPT
8.	1	II	Solid Geometry	II	Shortest Distance	PPT
9.	1	II	Solid Geometry	II	Cone	PPT
10	2	III	Abstract Algebra	III	Groups Introduction	PPT
11	2	III	Abstract Algebra	III	Subgroups	PPT
12	2	III	Abstract Algebra	III	Lagrange's Theorem and its Applications	PPT
13	2	III	Abstract Algebra	III	Permutations	PPT
14	2	III	Abstract Algebra	III	Rings and SubRings	PPT
15	2	IV	Real Analysis	IV	Sequence ,SubSequence	PPT
16	2	IV	Real Analysis	IV	Series -Test's	PPT
17	2	IV	Real Analysis	IV	Limits and Problems	PPT
18	2	IV	Real Analysis	IV	Mean Value Theorems	PPT
19	2	IV	Linear Algebra	V	Vectors and Scalars	PPT
20	2	IV	Linear Algebra	V	Dimensions of vectors	PPT
21	2	IV	Linear Algebra	V	Rank and Nulity theorem and its problems	PPT
22	2	IV	Linear Algebra	V	Matrix	PPT
23	2	IV	Linear Algebra	V	Orthogonality	PPT
24	3	V	Numerical Methods	VIA	Numerical method & ITS Applications	PPT
25	3	V	Numerical Methods	VIA	Newotn's Divide Difference Formula	PPT
26	3	V	Numerical Methods	VIA	Numerical Integration	PPT
27	3	V	Numerical Methods	VIA	R-K method	PPT
28	3	V	Mathematical Special Functions	VIIA	Chebyshev polynomial	PPT
29	3	V	Mathematical Special Functions	VIIA	Power Series Solutions	PPT

30	3	V	Mathematical Special Functions	VIIA	Rodrigue's formula & First few Hermite polynomial	PPT
31	3	V	Mathematical Special Functions	VIIA	Orthogonal properties of Legendre polynomial	PPT


Signature of Incharge

1. V. G. S. W.
 2. G. Sudevi
- Signature of Faculty


Signature of Principal



Life Skill course

S.NO	Year	Sem	Paper Title	Paper	Topic	Tool Used
1.	2	III	Analytical Skills	Maths LSD	BODMAS rule	PPT & video
2.	2	III	Analytical Skills	Maths LSD	Percentages	PPT
3.	2	III	Analytical Skills	Maths LSD	Clock ,Calendar	PPT, video
4.	2	III	Analytical Skills	Maths LSD	Blood Relations	PPT, video
5.	2	III	Analytical Skills	Maths LSD	Data Interpretation	PPT
6.	2	III	Analytical Skills	Maths LSD	Data Interpretation	PPT

[Handwritten Signature]

Signature of Incharge

1. V. G. S. L.

2. G. Sriden

Signature of Faculty

[Handwritten Signature]

Signature of Principal



A. S.D.GOV.T.DEGREE COLLEGE FOR WOMEN(A), KAKINADA

Department of Chemistry

List of ICT Resources available in the Department

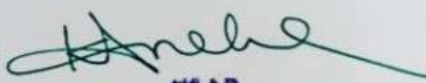
S.No	Year	Semester	Paper	Topic	Tools Used
1	I	I	I	Braggs Equation	PPT
2	I	II	II	Stereo Chemistry, R,S Nomenclature	PPT
3	I	II	II	Benzene and Its Reactivity	PPT
4	II	III	III	SN1 & SN2 Reaction Mechanism	PPT
5	II	III	III	Aldol & Canizzaro Reaction Mechanisms	PPT
6	II	III	III	Chemical Shift	PPT
7	II	IV	IV	Jablonski diagram	PPT
8	II	IV	IV	Amino Acids	PPT
9	II	IV	V	Order determination Methods	PPT
10	III	V	6D	Hardness removal Metods	Video
11	III	V	7D	Ecostic Cavitation	Animation


1. ~~Anne~~

2. K. Thani

3. P. Leena

4. M. Subha


 HEAD
 DEPARTMENT OF CHEMISTRY
 A.S.D. GOVT. DEGREE COLLEGE (W)
 JAGANNAICKPUR,
 KAKINADA-533 009


 PRINCIPAL
 A.S.D.GOV.T.DEGREE COLLEGE (W)
 AUTONOMOUS
 KAKINADA



A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (A)

DEPARTMENT OF COMPUTER SCIENCE

List of Different ICT Tools

S.no	Year	Semester	Subject	Paper	Topic	Tool Used
1	2022- 2023	I -Sem I B.Sc (MPCS)	Computer Science	Bridge Course	Fundamentals of Computers	PPT
2	2022- 2023	I -Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	History of computer & generations of computers	PPT
3	2022- 2023	III-semester II B.Com (CA)	Computer Applications	Programming With C & C++	Identities & rules to be followed	PPT
4	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Costs & Risk of Database Approach	PPT
5	2022- 2023	I -Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	Type of computers & C introduction	PPT
6	2022- 2023	I-semester I B.Com (CA)	Computer Applications	Information Technology	Applications of Computers	PPT
7	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Attribute Inheritance	PPT
8	2022- 2023	III-semester II B.Com (CA)	Computer Applications	Programming With C & C++	Looping Statement	PPT
9	2022- 2023	I -Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	Explain the loops concept	PPT
10	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Generalizations and specialization	PPT
11	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Advantages of ER-Modelling	PPT
12	2022- 2023	I -Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	Explain the Arrays concept	PPT
13	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	CODDS Rules	PPT
14	2022- 2023	VI-semester III B.Com (CA)	Computer Applications	Big data Analysis using R	Introductions to Big data	PPT
15	2022- 2023	VI-Sem III B.Sc (MPCS)	Computer Science	PHP & MYSQL	Variables & Datatypes	PPT
16	2022- 2023	VI-Sem III B.Sc (MPCS)	Computer Science	Web Interface Designing Technology	HTML Elements & Attributes	PPT
17	2022- 2023	VI-semester III B.Com (CA)	Computer Applications	Big data Analysis using R	Business Intelligence	PPT
18	2022- 2023	VI-Sem III B.Sc (MPCS)	Computer Science	Web Interface Designing Technology	Heading programs and Tables	PPT
19	2022- 2023	VI-Sem III B.Sc (MPCS)	Computer Science	PHP & MYSQL	Operators	PPT
	2022- 2023	VI-semester III B.Com (CA)	Computer Applications	Big data Analysis using R	Why hype Around BDA	PPT
20	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Relational Algebra	PPT
21	2022- 2023	I -Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	Largest & smallest numbers	PPT
22	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Limitations of Relations Algebra,	PPT

A.S.D. GOVT. DEGREE COLLEGE FOR WOMEN (A)

DEPARTMENT OF COMPUTER SCIENCE

List of Different ICT Tools

S.no	Year	Semester	Subject	Paper	Topic	Tool Used
1	2022- 2023	I –Sem I B.Sc (MPCS)	Computer Science	Bridge Course	Fundamentals of Computers	PPT
2	2022- 2023	I –Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	History of computer & generations of computers	PPT
3	2022- 2023	III- sem II B.Com (CA)	Computer Applications	Programming With C & C++	Identities & rules to be followed	PPT
4	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Costs & Risk of Database Approach	PPT
5	2022- 2023	I –Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	Type of computers & C introduction	PPT
6	2022- 2023	I- sem I B.Com (CA)	Computer Applications	Information Technology	Applications of Computers	PPT
7	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Attribute Inheritance	PPT
8	2022- 2023	III- sem II B.Com (CA)	Computer Applications	Programming With C & C++	Looping Statement	PPT
9	2022- 2023	I –Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	Explain the loops concept	PPT
10	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Generalizations and specialization	PPT
11	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Advantages of ER-Modelling	PPT
12	2022- 2023	I –Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	Explain the Arrays concept	PPT
13	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	CODDS Rules	PPT
14	2022- 2023	VI- sem III B.Com (CA)	Computer Applications	Big data Analysis using R	Introductions to Big data	PPT
15	2022- 2023	VI-Sem III B.Sc (MPCS)	Computer Science	PHP & MYSQL	Variables & Datatypes	PPT
16	2022- 2023	VI-Sem III B.Sc (MPCS)	Computer Science	Web Interface Designing Technology	HTML Elements & Attributes	PPT
17	2022- 2023	VI- sem III B.Com (CA)	Computer Applications	Big data Analysis using R	Business Intelligence	PPT
18	2022- 2023	VI-Sem III B.Sc (MPCS)	Computer Science	Web Interface Designing Technology	Heading programs and Tables	PPT
19	2022- 2023	VI-Sem III B.Sc (MPCS)	Computer Science	PHP & MYSQL	Operators	PPT
	2022- 2023	VI- sem III B.Com (CA)	Computer Applications	Big data Analysis using R	Why hype Around BDA	PPT
20	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Relational Algebra	PPT
21	2022- 2023	I –Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	Largest & smallest numbers	PPT
22	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Limitations of Relations Algebra,	PPT


					Relational Calculus	
23	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	SQL: History, Commands and Datatypes	PPT
24	2022- 2023	I -Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	I & II Multidimensional Array	PPT
25	2022- 2023	III-sem II B.Com (CA)	Computer Applications	Programming With C & C++	Basic Concepts of OOPS	PPT
26	2022- 2023	VI-Sem III B.Sc (MPCS)	Computer Science	PHP & MYSQL	Static Statement with arguments	PPT
27	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	SQL Joins	PPT
28	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Aggregate Functions	PPT
29	2022- 2023	VI-Sem III B.Sc (MPCS)	Computer Science	Web Interface Designing Technology	File paths, Layouts, & Responses	PPT
30	2022- 2023	VI-sem III B.Com (CA)	Computer Applications	Big data Analysis using R	Data Types in R	PPT
31	2022- 2023	I-sem I B.Com (CA)	Computer Applications	Information Technology	Introduction to Access, Parts, creation of tables	PPT
32	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Tables modifications	PPT
33	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Join Operations	PPT
34	2022- 2023	V-Sem III B.Sc (MPCS)	Computer Science	Web Interface Designing Technologies	Formatting Styles	PPT
35	2022- 2023	V-Sem III B.Sc (MPCS)	Computer Science	PHP & MYSQL	Hidden Fields to save state, redirecting use	PPT
36	2022- 2023	I -Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	Pointers & Expressions	PPT
37	2022- 2023	III-sem II B.Com (CA)	Computer Applications	Programming With C & C++	Basic Concepts of Loops	PPT
38	2022- 2023	V-Sem III B.Sc (MPCS)	Computer Science	PHP & MYSQL	User Session Working	PPT
39	2022- 2023	V-Sem III B.Sc (MPCS)	Computer Science	Web Interface Designing Technologies	Objects in JavaScript	PPT
40	2022- 2023	III-Sem II B.Sc (MPCS)	Computer Science	DBMS	Functions and Triggers & Types of Triggers	PPT
41	2022- 2023	VI-sem III B.Com (CA)	Computer Applications	Big data Analysis using R	Reading from tables	PPT
42	2022- 2023	VI-sem III B.Com (CA)	Computer Applications	Data Science Using Python	Class Variables & object variables	PPT
43	2022- 2023	V-Sem III B.Sc (MPCS)	Computer Science	PHP & MYSQL	Working with files & directories	PPT
44	2022- 2023	I -Sem I B.Sc (MPCS & MSCS)	Computer Science	Problem Solving in C	Files Concept	PPT
45	2022- 2023	VI-sem III B.Com (CA)	Computer Applications	Big data Analysis using R	Reading and Getting Web data	PPT
46	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	OOPS	Introduction to Java And Data Types	PPT
47	2022- 2023	IV-sem II B.Com (CA)	Computer Applications	DBMS	Introduction to DBMS	PPT
48	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	OOPS	Virtual Machines & features	PPT
49	2022- 2023	II-sem I B.Com	Computer	E-Commerce and	E-Commerce	PPT

		(CA)	Applications	Web Designing	Reasons & Transacting online	
50	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	OOPS	Parts of Java	PPT
51	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	OOPS	Operators in Java	PPT
52	2022- 2023	V-sem III B.Com (CA)	Computer Applications	Data Science Using R	Programs using Static methods	PPT
53	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	Operating System	History & Evaluation of Operating Systems	PPT
54	2022- 2023	II-Sem I B.Sc (MPCS)	Computer Science	Data Structures	Data Types	PPT
55	2022- 2023	II-sem I B.Com (CA)	Computer Applications	E-Commerce and Web Designing	Designing of E-commerce Website	PPT
56	2022- 2023	II-sem I B.Com (CA)	Computer Applications	E-Commerce and Web Designing	Launching of E-Commerce Website	PPT
57	2022- 2023	II-Sem I B.Sc (MPCS)	Computer Science	Data Structures	Refinement Stages	PPT
58	2022- 2023	II-Sem I B.Sc (MPCS)	Computer Science	Data Structures	Binary Search	PPT
59	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	OOPS	Control Statements in Java	PPT
60	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	Operating System	Handled Computers & PDAS	PPT
61	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	OOPS	Execution of Control statements	PPT
62	2022- 2023	II-Sem I B.Sc (MPCS)	Computer Science	Data Structures	Principles of Progg. Language	PPT
63	2022- 2023	II-sem I B.Sc (MPCS)	Computer Applications	Information Communication Technology	Browser types	PPT
64	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	Operating System	Arrays	PPT
65	2022- 2023	IV-sem II B.Com (CA)	Computer Applications	DBMS	File based system	PPT
66	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	OOPS	Types of Arrays	PPT
67	2022- 2023	II-Sem I B.Sc (MPCS)	Computer Science	Data Structures	Linked Lists	PPT
68	2022- 2023	IV-sem II B.Com (CA)	Computer Applications	DBMS	Components of DBMS	PPT
69	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	OOPS	Polymorphism using methods	PPT
70	2022- 2023	II-sem I B.Com (CA)	Computer Applications	E-Commerce and Web Designing	E-Banking	PPT
71	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	Operating System	Bankers algorithm	PPT
72	2022- 2023	IV-sem II B.Com (CA)	Computer Applications	DBMS	Aggregated Compositions	PPT
73	2022- 2023	II-sem I B.Com (CA)	Computer Applications	E-Commerce and Web Designing	Online Shopping	PPT
74	2022- 2023	II-Sem I B.Sc (MPCS)	Computer Science	Data Structures	Representation of Stack using arrays & linked list	PPT
75	2022- 2023	IV-sem II B.Com (CA)	Computer Applications	DBMS	CODD's Rules	PPT
76	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	OOPS	Packages in Java	PPT
77	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	Operating System	Memory Management	PPT
78	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	Operating System	Virtual memory	PPT
79	2022- 2023	IV-sem II B.Com (CA)	Computer Applications	DBMS	DML table modification	PPT
80	2022- 2023	II-sem I B.Com (CA)	Computer Applications	E-Commerce and Web Designing	Inline styles, external styles sheets	PPT

81	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	Operating System	Pipes	PPT
82	2022- 2023	II-sem I B.Sc (MPCS)	Computer Applications	Information Communication Technology	Explain the G-Suit	PPT
83	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	OOPS	My SQL Database	PPT
84	2022- 2023	IV-Sem II B.Sc (MPCS)	Computer Science	Operating System	Android application architecture	PPT
85	2022- 2023	II-Sem I B.Sc (MPCS)	Computer Science	Data Structures	Spanning Trees	PPT

i) K.S. Lakshmi
N.N.S. Eswari

IN-CHARGE
DEPT. OF COMPUTER SCIENCE
A.S.D. GOVT. DEGREE COLLEGE (W) AUTONOMOUS
KAKINADA

V. N. S. 
PRINCIPAL



ASD GOVERNMENT COLLEGE FOR WOMEN (A).KAKINADA

Department of English

Subject: English

List of ICT Resources available in the Department

S.No	Year	Semester	Subject	Paper	Topic	Tool Used
1.	I	I	A Course in Communication & Soft Skills	I	Listening Skills	PPT
2.	I	I	A Course in Communication & Soft Skills	I	Sounds of English	PPT & video
3.	I	I	A Course in Communication & Soft Skills	I	Word Stress	PPT
4.	I	I	A Course in Communication & Soft Skills	I	Intonation	PPT & video
5.	I	I	A Course in Communication & Soft Skills	I	Greetings and Introduction	PPT
6.	I	I	A Course in Communication & Soft Skills	I	Asking and Giving Information	PPT & video
7.	I	I	A Course in Communication & Soft Skills	I	Soft Skills- SWOC, Attitude, Emotional Intelligence.	PPT & Images
8.	II	II	A Course in Reading & Writing Skills	II	The Road not Taken	PPT & Images
9.	II	II	A Course in Reading & Writing Skills	II	Ode to the West Wind	PPT & Images
10.	II	II	A Course in Reading & Writing Skills	II	Upagupta	PPT & Images

DEPARTMENT OF BOTANY & HORTICULTURE

List of ICT Tools usage by the Department of Botany & Horticulture (2022-23)

S.NO	YEAR	SEM	PAPER TITLE	PAPER	TOPIC	TOOL USED
1	II	III	Anatomy and Embryology of angiosperms	III	Anmolous Secondary growth in Dracena	ppt
2	II	III	Anatomy and Embryology of angiosperms	III	Timbers of Economic Importance	ppt
3	III	VI	Seed Technology	VIIA	Seed Longevity	ppt
4	III	IV	Cell Biology ,Genetics,and Plant Breeding	V	Polyembryony	ppt
5	II	III	Anatomy and Embryology of angiosperms	III	Microsporogenesis	video
6	III	VI	Plant Propagation	VIA	Layering	video
7	II	III	Anatomy and Embryology of angiosperms	III	Population Ecology	ppt
8	I	I	Fundamentals of microbes and non vascular plants	I	Volvox	image
9	III	III	Anatomy and Embryology of angiosperms	III	Effect of light on Plant growth	ppt
10	I	I	SDC	I	Nursery management	ppt
11	II	IV	Cell Biology ,Genetics,and Plant Breeding	v	Eukaryotic ell	ppt
12	II	IV	Cell Biology ,Genetics,and Plant Breeding	V	Cell Wall	ppt
13	II	IV	Plant Physiology & Metabolism	iv	Mineral Nutrition	ppt
14	II	IV	Basics of Fruit Science(Pomology)	IV	Cultivation of Mango	ppt
15	II	IV	Pests & diseases in Horticulture plants and their management	V	Pests & Diseases in Horticulture crops	Video
16	III	V	Plant propagation	VIA	Cultivation of Amla	ppt
17	III	V	Plant propagation	VIA	Harvesting of fruits	ppt
18	III	V	Ornamental Horticulture	VIA	Preparation of Nursery beds	ppt
19	III	V	Ornamental Horticulture	VIA	Terrarium	ppt
20	III	V	Ornamental Horticulture	VIA	Beautifycation of railway station	video

Signature of Faculty

1. *K. Srinivas*
2. *M. Subrahmanya*
3. *N. Balakrishna*



V. Ananta Lakshmi
Signature of the Principal

PRINCIPAL
D. GOVT. DEGREE COLLEGE (W)
AUTONOMOUS
KAKINADA



Annavaram Satyavathi Devi GOVERNMENT DEGREE COLLEGE FOR WOMEN (AUTONOMOUS), KAKINADA

(Under Jurisdiction of Adikavi Nannaya University, Rajamahendravaram)

Re-accredited by NAAC with B Grade

S. NO.	year	SEM	SUB	PAPER	TOPIC	TOOL USED
1.	II	III	TELUGU	III	VAMANAVATARAM	PPT
2.	I	I	TELUGU	I	SANDHULU	PPT
3.	I	I	SPL. TELUGU	I	ALAMKARALU	PPT
4.	II	IV	SPL. TELUGU	IV	ARDHAPARINAMAM	PPT
5.	II	IV	SPL. TELUGU	IV	STHREEVADAM	PPT
6.	III	V	SPL. TELUGU	V	BALAVYAKARANAM	PPT

Signature of Faculty.

1. M. S.
2. S. S.
3. P. Nagalakshmi



V. S. S.
Signature of the principal