

TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE FOR WOMEN, SIRCILLA

DEPARTMENT OF COMPUTER SCIENCE

EXTENSION ACTIVITIES

1. Book fair on Reference Books

Date: 07-01-2021

Objective:

A book fair focusing on reference books serves several important objectives:

1. Education and Learning: The primary objective is to provide a platform for educators, students, professionals, and enthusiasts to access a wide range of reference materials covering various subjects. These reference books serve as valuable resources for learning, research, and self-improvement.

2. Information Access: Reference books often contain comprehensive and authoritative information on specific topics, making them essential tools for gaining in-depth knowledge and understanding. By organizing a book fair dedicated to reference materials.

The objective of a book fair focusing on reference books is to promote learning, facilitate access to information, support professional development, and foster a sense of community among individuals passionate about reading and education.

About the Program:

- ❖ In TTWRDC (W) Sircilla, the department of Computer Science organized a webinar on 07-01-2021 in the morning session at 11:00 AM. This program was started with warm welcome to the all students by Mrs. L.Anusha, Lecturer in Computer Science, TTWRDC(W) SIRICILLA.
- ❖ The speaker of this webinar was Mrs. B.Himabindu, Lecturer in Computer Science , TTWRDC(W) SIRICILLA.
- ❖ In this Webinar, all three year students from B.Sc and B.Com were participated.
- ❖ computer science book fair was provided a platform for the dissemination of knowledge related to various aspects of computer science. This includes programming languages, algorithms, data structures, software engineering principles, artificial intelligence, machine learning, cybersecurity, networking, and more.



TTWRDC (W) RAJANNA SIRICILLA
DEPARTMENT OF COMPUTER SCIENCE

BOOK FAIR



Event Organizers

Mrs.L.Anusha
Mrs.B.Himabindu
Miss.K.Himabindu

Event Convenor

Mrs.K.Rajani
Principal(FAC)



07-01-2021



11:00 am



Student Feedback:

1. B.Sushmitha (MPCs) - I known so many books to learn one topic deeply
2. D.Archana(B.Com CA) - It's amazing what a referecne books before this session I don't know about this books. It's very useful session to me.

2. Extension Lecture: Distributed and Client Server Database

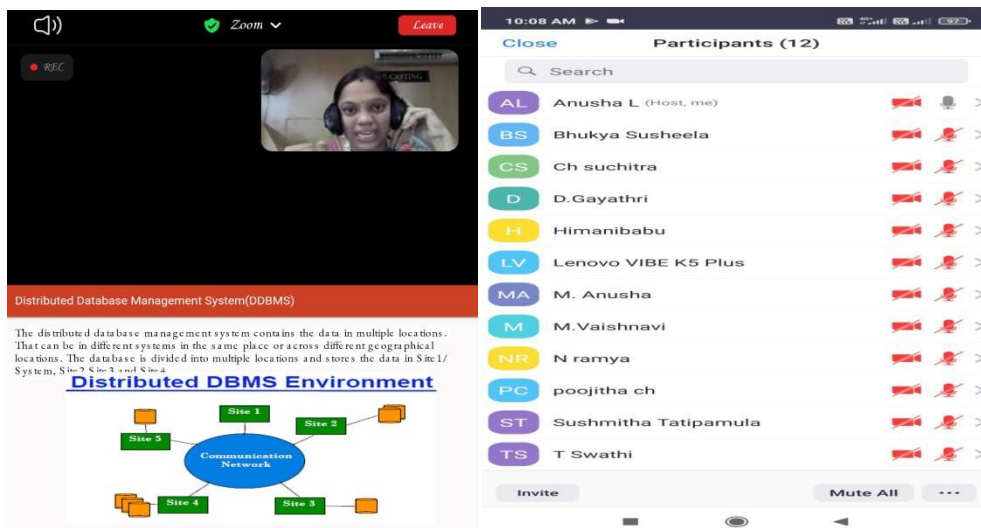
Date: 01-12-2022

Objective:

These lectures are typically aimed at enriching students' understanding, stimulating critical thinking, or addressing emerging trends and developments in a field of study.

About the Program:

The Department of Computer Science conducted Extension Lecture on Distributed and Client Server Database on 01-12-2022. Virtually by Mrs. K.Rajeswari, Assistant Professor, Dept. of Computer Science, St,Anns College for Women(Autonomous), Hyderabad as Resource Person. She explained about difference between Distributed and Client Server Database.



The screenshot shows a Zoom meeting interface. On the left, there is a video feed of a woman wearing headphones. Below the video feed, there is a red banner with the text "Distributed Database Management System(DDBMS)". Underneath the banner, there is a paragraph of text: "The distributed database management system contains the data in multiple locations. That can be in different systems in the same place or across different geographical locations. The database is divided into multiple locations and stores the data in Site 1/ System, Site 2, Site 3, and Site 4." Below the text, there is a diagram titled "Distributed DBMS Environment" showing a central "Communication Network" connected to five sites: Site 1, Site 2, Site 3, Site 4, and Site 5. On the right side of the screenshot, there is a list of participants (12) with their names and initials, and icons for mute and video off. The list includes: Anusha L (Host, me), Bhukya Susheela, Ch suchitra, D.Gayathri, Himanibabu, Lenovo VIBE K5 Plus, M. Anusha, M.Vaishnavi, N ramya, poojitha ch, Sushmitha Tatipamula, and T Swathi.

3. Post Graduate Diploma in Computer Application(PGDCA)

Date: 13-05-2023

Objective:

Technical Proficiency: To equip students with a strong foundation in computer science and information technology, covering areas such as programming languages, database management, networking, and software development.

Skill Development: To develop practical skills necessary for software development, system analysis, and troubleshooting. This includes hands-on experience with various tools, frameworks, and technologies used in the field of computer applications.

Career Advancement: To provide students with the necessary qualifications and competencies to pursue careers in a wide range of sectors such as IT services, software development, consulting, research, academia, and more.

About the Program:

A Program was conducted by the Department of Computer Science to award the certificates for the 2023 Out going batch, who successfully completed their certification in PGDCA. The Institute “ Integrated Institute of Advanced Studies” announced the results and distributed the certificates for the qualified candidates. Certificates are presented by our Head of the Institution Mrs. K. Rajani, Principal (FAC). Students are very much delighted to take this honour of certificates.





4. Post Graduate Diploma in Computer Application(PGDCA)

Date: 26-04-2022

Objective:

Technical Proficiency: To equip students with a strong foundation in computer science and information technology, covering areas such as programming languages, database management, networking, and software development.

Skill Development: To develop practical skills necessary for software development, system analysis, and troubleshooting. This includes hands-on experience with various tools, frameworks, and technologies used in the field of computer applications.

Career Advancement: To provide students with the necessary qualifications and competencies to pursue careers in a wide range of sectors such as IT services, software development, consulting, research, academia, and more.

About the Program:

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Integrated Institute of Advanced Studies



Permitted by D.O. E & T with Lr.No. J1/18768/05
An ISO 9001 - 2015 Certified Organization
Permitted by Ministry of Labour & Employment,
Govt. of India Lr.No.DGE-U-11011/2/2016-EE-1

Certificate

Sl. No. : **KARISD-501**



This is to certify that **AJMEERA GANGAJALA**

Has passed the examination conducted by the examination committee of iias for the course
..... **POST GRADUATE DIPLOMA IN COMPUTER APPLICATIONS** Conducted
at..... **TTWR DEGREE COLLEGE(W), SIRICILLA** During
..... **FEB'2021** To..... **JAN'2022** completed the course successfully and obtained **A+** Grade.



Programme Director



www.iiasedugroup.info

Centre Director

5. Introduction to SWAYAM Portal-Online Courses

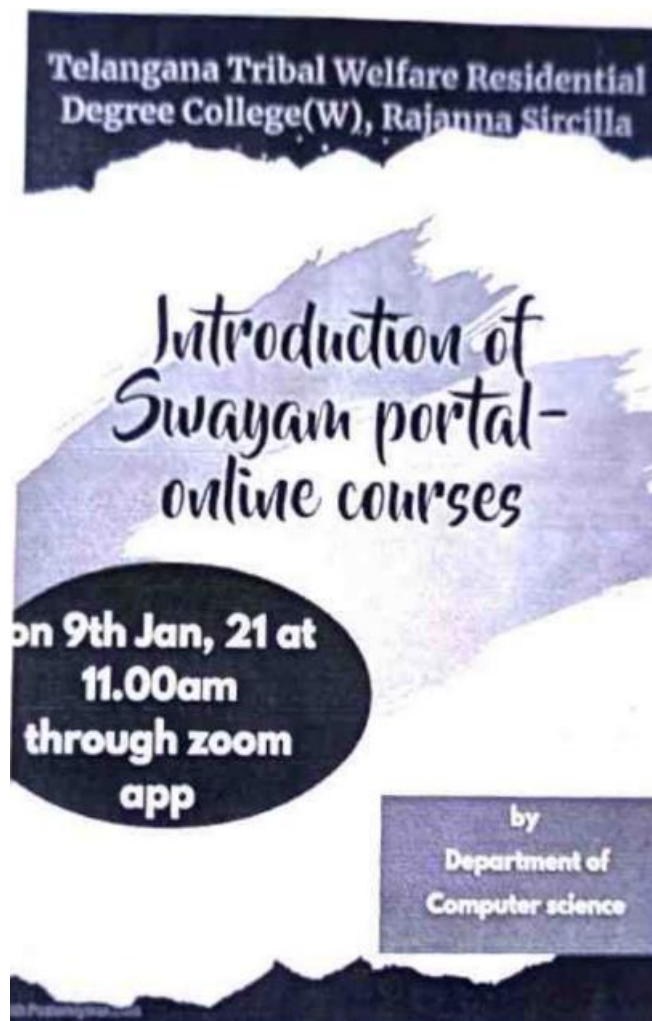
Date: 09-01-2021

Objective:

To enhance the skills of the students rather than academics. To offer courses developed and curated by experienced faculty members, subject matter experts, and institutions of repute, ensuring high-quality content and pedagogy.

About the Program:

The department of Computer Science conducted webinar on 09-01-2021. In this session, Mrs. L. Anusha, Department of HOD, introduced Swayam Portal for the different types of free online courses. And She shared that how to use swayam portal for online courses and this swayam portal is very useful to enhance their skills.



6. Workshop on “JAVA Programming”

Date: 21-01-2021

Objective:

- ❖ To enhance the student skills in programming through workshop
- ❖ To learn the programming in practical way

About the Program:

An workshop Program on JAVA Programming, was organized on 21-01-2021 by Department of Computer Science and Applications. Guest Speaker Dr. Ramineni Kamalakar, Head of the Department, Computer Science, Karimnagar.

This workshop started with welcome speech by Mrs. L. Anusha., HOD of Computer Science. In this session, he explained about History of Java and Uses of Java. After completion of session, students raised their queries about java programming.

Telangana Tribal Residential Degree College(V
Rajanna Sircilla

Webinar on “Java Programming”

By

Dr. Ramineni Kamalakar,
HOD, Satavahana University

On 5th Jan, 2021 at 11.00am
login through zoom app

Organizers:
Dept. of Computer Science



Participated Students:

B.Com CA Students

MPCs students

7. Career in Information Technology

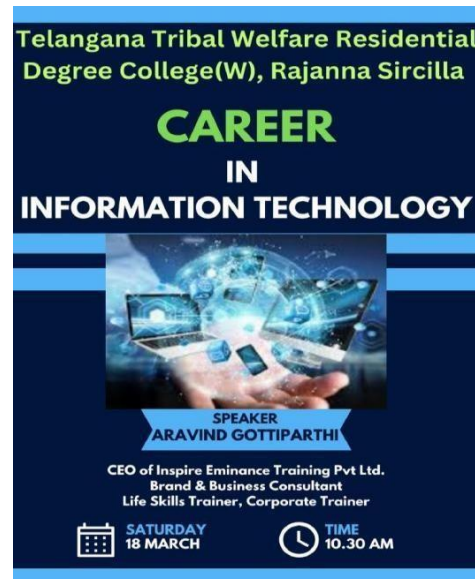
Date: 18/03/2023

Objectives:

- To develop employability skills and communication skills to get into IT sector
- To give guidance on “how to approach companies and MNCs for get placement”

About the Program: An orientation Program on career aspects in Information Technology, was organized on 18-03-2023 by Department of Computer Science and Applications. Guest Speaker Aravind Gottiparthi,

CEO of Inspire Eminence Training Private Limited, Brand and Business Consultant, LifeSkills Trainer, Corporate Trainer gave a brief introduction and explained what are the opportunities available in IT sector and how to approach the companies for openings.



Feedback of the Students:

1. This session was very inspirational and motivated us in higher education, employment and entrepreneurship.

K.Poojitha, B.Com(CA) III Yr

2. Motivated us in how to get placed in MNCs and how to approach to get a high pay job.

D.Ravali, MPCs III Yr

8.

Date: May 11, 2023

National Technology Day is celebrated every year on May 11, to mark Indian technological advancement. The day, May 11, has been declared National Technology Day by the Indian Government in order to commemorate the history of India's technological capability and expertise. The day holds importance of its own, as on this particular day, India achieved a huge technological progression.

The first, indigenous aircraft "Hansa-3" was test flown from Bangalore. India performed successful test firing of the Trishul missile on the same day and also executed three successful nuclear tests, carried out at Pokhran, in Rajasthan. It was only on May 11, 1998, when India successfully tested 5 nuclear powered bombs in Pokhran, Rajasthan, to demonstrate its defence capability. This is regarded as one of the significant moments of Indian history.

About the program:

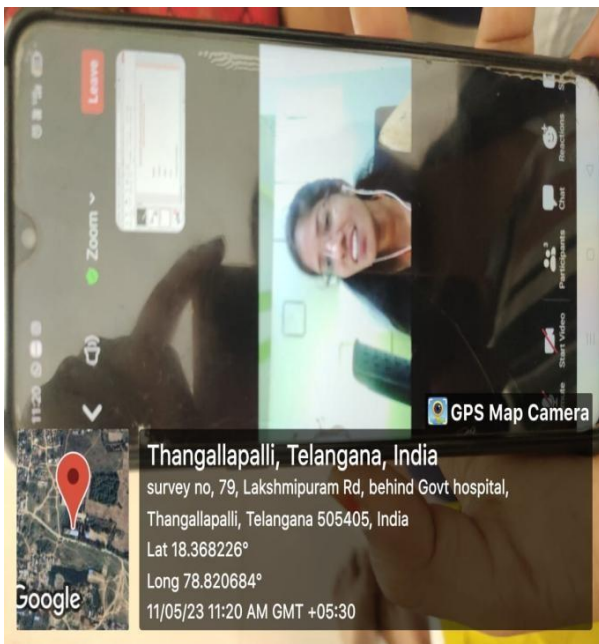
The Department of Computer Science celebrated "NATIONAL TECHNOLOGY DAY" on May 11th 2023 by organizing a guest lecture by Ms. Hema Valpadasu, Assistant Professor, Marri Laxman Reddy Institute of Technology, Hyderabad on "School to Startups- Igniting Young Minds to Innovate & integrated approach in science and technology for a sustainable future".

Part of NATIONAL TECHNOLOGY DAY, we conducted Essay Writing. In this competition students were participated actively and they wrote innovative ideas about science and technology. They also wrote how to use the technology in best way for best livelihood human beings.

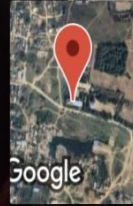
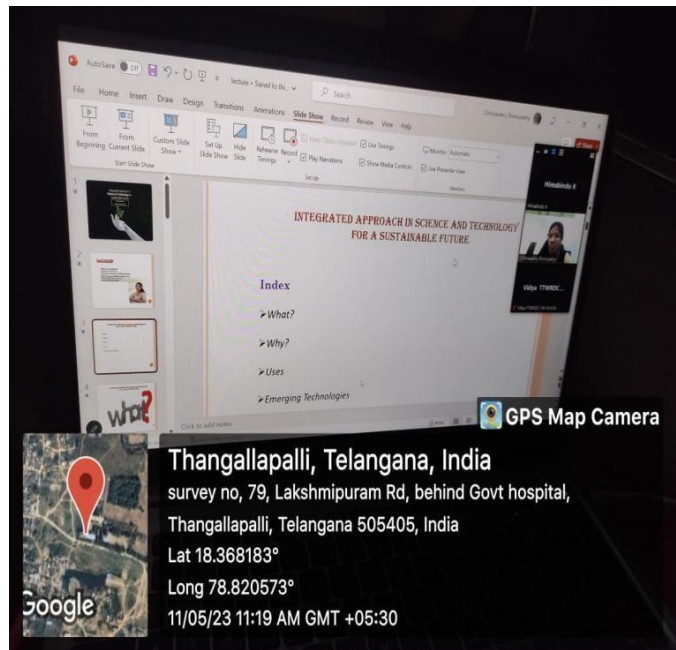


Thangallapalli, Telangana, India
 survey no, 79, Lakshmpuram Rd, behind Govt hospital,
 Thangallapalli, Telangana 505405, India
 Lat 18.368724°
 Long 78.820932°
 11/05/23 09:58 AM GMT +05:30

GuestLecture:



Thangallapalli, Telangana, India
 survey no, 79, Lakshmpuram Rd, behind Govt hospital,
 Thangallapalli, Telangana 505405, India
 Lat 18.368226°
 Long 78.820684°
 11/05/23 11:20 AM GMT +05:30



Thangallapalli, Telangana, India
 survey no, 79, Lakshmpuram Rd, behind Govt hospital,
 Thangallapalli, Telangana 505405, India
 Lat 18.368183°
 Long 78.820573°
 11/05/23 11:19 AM GMT +05:30

Students' Input:

1. We found the guest speaker informative and inspiring, and enjoyed participating in the techcompetitionsand workshops.

Y.Vinika,MPCs IIIYr

2. Itwasagreatopportunityforustolearn,engagewiththelatesttechnologies,andcelebrateIndia's achievementsinthefieldoftechnology.

G.Anusha,MPCsIIIYr

9.WORKSHOPONCHATGPTANDWEBDESIGNINGBYIAUYSA

INTRODUCTION

A two-day workshop was organized by I AUYSA in the Campus on 29/12/2023 and continued to 30/12/2023.

International Aumaujaya United Young Stars Association is a Non-Profit youth organization founded for the cultivation of courage, confidence, individuality, Intelligence and human values in the youth. They conduct Personality and skill development activities and career Guidance, Employability skills and Up skillings sessions by academic and Industry experts.

AIM

- To make students aware of generative AI among students and its potential impact on industries and companies.
- To enable participants to reason about AI use cases and understand their relevance to the business.

OBJECTIVES

- The Primary objective is to introduce students to AI, offering them an in-depth understanding of the technology that powers ChatGPT.
- To understand the very basics of web designing and knowing the components of a webpage.
- To gain awareness on the basic study of HTML

I AUYSA
Motivate... Educate... Achieve.

**International Aumaujaya United
Young Stars Association**

LEAD THE FUTURE
In-Person Training Workshop -VII

**December
29th & 30th 2023**

Topic Personal & Professional Skills

Sessions on :
❖ Chat GPT ❖ Web Designing

Venue :
Telangana Tribal Welfare Residential Fine Arts
Academy for Women, Rajanna Siricilla

SPEAKERDETAILS

1. Guest Speaker on Web Designing-Ramakrishna, Member, VegaltaTechnologies.
2. GuestSpeakeronChatGPT-Haribabu,NikhilReddy,Directors,VegaltaTechnologies

ABOUTTHEWORKSHOP

The workshop was started on 29/12/2023. After the Inaugural session, the resourceperson started the session by introducing ChatGPT and its applications.He explainedabouthowChatGPTwasdevelopedwithAIandhowitbecameapartinhumanlife.I n the first day they conducted workshop on LOGO creation and alsoweb pagecreation. Thefacultywasextremelyknowledgeableonthesubjectmatterwithup-to-dateindustryexperience.



In the Second day workshop, a practical session was held on the previous day inputs.The resource person told the student participants to create a LOGO and a web page.

HeconductedaCompetitionamongthemtcreateacompetitiveenvironmentandmakethesesion morelively.

At the end of the session, Participants were provided with the certificates which willbeusefulforfurtheremployment.



STUDENT FEEDBACK

1. K.Deepthi, MZC-III year- "I had a very good time here and learnt about howtomakewebsites,createLogosandalsohadaverygoodintroductiononChatGPT".
2. Y.Vinika,MPCS-IIIyear-
 "Thisisaverygoodsessionwithstepbystepexplanationandbriefprocedure.NowIcan createaweb pageonmy own".
3. A.Snehalatha, B.Com(CA)-III year-"I am very glad to learn Web Designing in asimpliedway.Thanks totheorganizersforprovingsucha fruitfulsession."
4. K.Vennela,BA-IIIyear-"Iwassurprisedbytheextensivecontenttheyhadoffered in the short time span and I feel grateful for having such workshop in myinstitute"
5. C.Bhargavi,FD-IIIyear-"Priortotheworkshop,IhadabasicknowledgeonHTML. Butthisworkshophadhelpedmedesignanddevelopmysitewithrequirements."



FACULTY FEEDBACK

K. Vasavi.DL in English-It was a very good learning experience for students as they can design any website to suit their needs and requirements

CONCLUSION

This session ended with a closing ceremony including Certificate distribution and Felicitation of Guest Speakers and also the Workshop organizers.



10.REPORTWRITINGONCOMPUTERSCIENCEEDUCATIONWEEKCELEBRATIONS-2021

(From6thto12thDec,2021)

An event was planned by The Computer Science department to Organize “Computer ScienceEducation Week” from 6thto 12thDec, 2021. On this occasion Daily wise event and competitions were planned among the students, the roaster have been prepared and displayed in the noticeboardfortheknowledgeofthestudents.

**TTWRDC(W),
RAJANNA SIRCILLA**

**COMPUTER
WEEK**

from 6th Dec, 2021 to 12th Dec, 2021

Students are invited to participate in the following activities as part of the celebrations :

1. Think outside the box (Pair)
2. Traffic Jam (Group of 4 members)
3. Who knows me best? (Group of 4 members)
4. Quiz on Computer Knowledge
5. Flying pen (Group of 4members)
5. Buzz word (Individual)
6. Coding
7. Workshop on Latest Technologies

INTERESTED CANDIDATES, REGISTER THIS WEEK FOR THE EVENTS.



**DEPT. OF COMPUTER
SCIENCE**

PRINCIPAL

Sp Adobe Spark

TTWRDC(W),Thangallapally,RajannaSiricilla**ComputerWeekProgramChart**

Date	EventName	Time	Place
6thDec,2021	Inaugurationoftheprogramme	2PM-3PM	SeminarHall
6thDec,2021	Think outsideofthebox	3PM-5PM	SeminarHall
7thDec,2021	FlyingPen,TrafficJam	3PM-5PM	SeminarHall
8thDec,2021	Who knows me best?	3PM-5PM	SeminarHall
9thDec,2021	QuizonComputer Knowledge	2PM-5PM	SeminarHall
10thDec,2021	Coding,Buzz word	3PM-5PM	SeminarHall
11thDec,2021	Workshop on LatestTechnologies	3PM-5PM	SeminarHall

DepartmentofComputerScience:

1. Mrs.L.Anusha,DLinComputerScience
2. Miss.K.Himabindu,ComputerProgramme

