



TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE
FOR WOMEN
RAJANNA SIRICILLA, TELANGANA



Department of Computer Science and Applications

Orientation Program on Higher Education and career prospects

Date: 23/08/2019

Objectives:

- To provide students with a comprehensive understanding of their chosen field.
- How can they enhance their career prospects by gaining specialized expertise, increasing their marketability to potential employers, and opening up opportunities for career advancement.

About the Program:



An Orientation program was conducted on 23/08/2019 by welcoming the freshers and guiding the final year students to select the career paths in their respected field.

1. **Exploration of Career Paths:** Explained to students about the opportunities in their respected field, information about job responsibilities, required qualifications, and potential career trajectories.
2. **Educational Pathways:** Provided information about different educational pathways, such as college, vocational training, apprenticeships, and online courses, helps students make informed decisions about their future education.

Students Input:

1. This orientation program provided a valuable insights for improving the effectiveness and relevance of courses.

B. Susheela, MPCs I Yr

2. The program was very informative and it added extra points to secure a position.

B.Sushmitha, MPCs III Yr

Orientation program on higher education

Date : 12/11/2019

Objectives :

- To provide personalized guidance and support to individuals seeking to make informed career decisions.
- To help the students to identify potential career paths that align.

About the program:

TTWRDC(W), Rajanna Siricilla

WHERE TO STEP WITH A COMPUTER SCIENCE DEGREE?

EEE's

Required Skillset:

- Analytical skills
- Creativity
- Resilience
- Strong Mathematical Skills
- Team player
- Good logical skills
- Strong Memory
- Problem-solving ability
- Critical thinking ability
- Technical skills
- Ability to face challenges
- patient
- Attention to detail
- Good communication skills

Education

- Computer science
- Information technology
- Applied mathematics and computational science
- Computer Engineering
- Artificial Intelligence
- Data Science
- 3D computer games design
- Business computing
- Computer networks and security
- Cyber security
- Software Engineering
- Ethical hacking and computer security

Employment

- Applications software developer
- Computer hardware Engineer
- Web developer
- Systems software developer
- Computer systems analyst
- Network and computer systems Administrator
- Quantitative Analyst
- Forensic computer Analyst
- Multimedia artist or animator
- College professor
- Computer and Information research scientist
- Database Administrator

Entrepreneur

- Software development
- Web development
- IT Support
- Marketing
- Internet marketplace



- An orientation program was conducted to all the final year students about their interest in higher education.
- Discussed about EEE (Education, Employability, Entrepreneur) opportunities in all the subjects .
- Discussed about various opportunities in the field of Computer Science.
- Provided the information regarding pg specialization courses in all state universities and Central universities.

Students Input:

1. This session was very useful, the session gave us valuable inputs -J. Swetha, B.Com(CA) III Year
2. “This session is useful for gaining knowledge on wide range of Opportunities”.

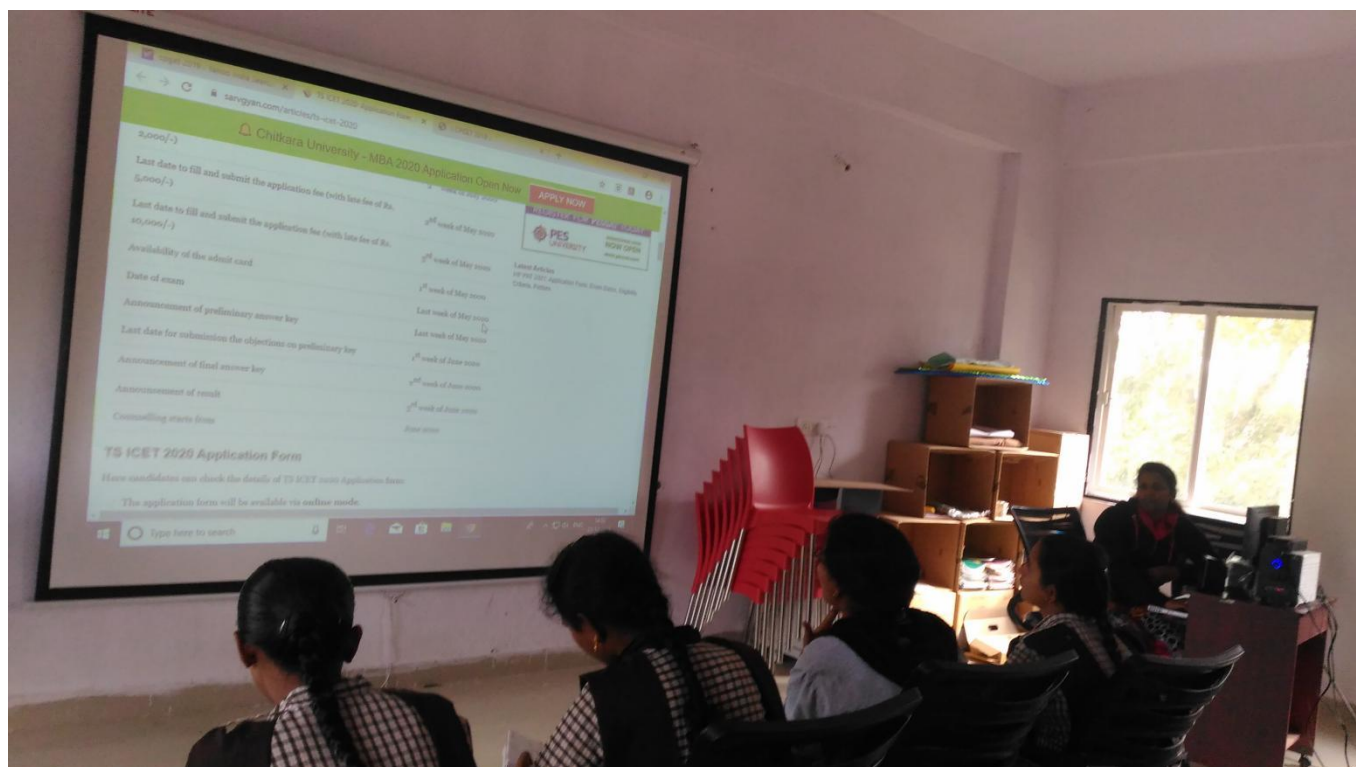
- P. Maheshwari, MPCs III Yr

Oreintation session on competitive examination for higher education

Date: 07/01/2020

Objectives:

1. To provide information about state and central universities entrance examinations
2. To provide the fee structure, eligibility and last dates of the entrance test like ICET, NIMCET, PGECET etc.



About the Program:

A session was conducted by Mrs. L.Anusha, HOD, Department of Computer Science and Applications to give a brief introduction of competitive examinations in the field of computers, all the details like eligibility, application process and fee structure details explained.

Feedback of the Students:

1. The session was very informative to apply different courses and examinations. Y.Kavya, MPCs III Yr
2. Useful to apply different entrance examination for higher education. A.Supriya, B.Com(CA) III Yr

Webinar on Career Prospects in the field of Computer Science and Applications

Date: 10/08/2020

Objectives:

- To provide the information about the career opportunities in different fields.



A Webinar on career prospects in the field of Computer Science was conducted by the Department of Computer Science and Applications on 10/08/2020. Guest speaker Smt. A. Rajitha, HOD, Department of Computer Science and Applications gave a lecture on the opportunities available in the field of Computer Science and Applications.

1. **Professional Growth:** Computer science professionals strive for continuous professional growth by acquiring new skills, staying updated with emerging technologies, and pursuing advanced education or certifications.
2. **Career Advancement:** Individuals aim to progress in their careers by taking on roles with increasing responsibilities, such as moving from entry-level positions to senior or leadership roles.
3. **Career Flexibility:** Computer science offers a wide range of career options and opportunities for individuals to explore different domains, industries, and roles, providing flexibility to adapt to changing career interests or market demands.

Feedback of the students:

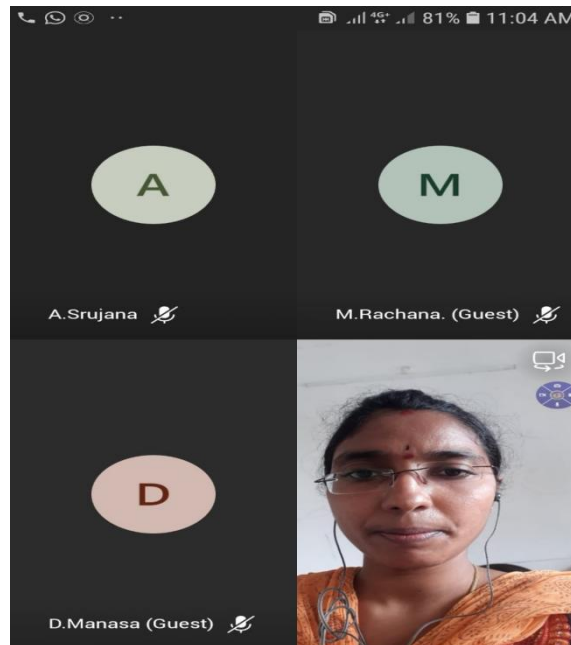
1. The session was very useful and madam explained the opportunities available in the different fields, got a knowledge of how to select a right career path. D.Gayatri, MPCs III Yr
2. Great session we had in this pandemic time, madam explained what are the opportunities we have work from home and guided us to select better path. M.Vaishnavi, MPCs III Yr

Orientation program on Internship program and Work from Home Jobs

Date: 02/09/2020

Objectives:

- Understanding the benefits and challenges of working from home
- Tools and technologies to support your work from home experience
- Finding and applying for remote job opportunities
- Exploring internship programs and how they can help you gain experience and build your professional network



About the Program:

K. Himabindu, a faculty member in the computer science department, provided detailed information about remote job opportunities and internship programs to support and inspire students facing financial challenges. She shared some effective tips for maintaining productivity and establishing boundaries when working from home.

Student Inputs:

1. The Computer science department's program during this pandemic has been incredibly helpful. It has motivated us to develop our skills at home and provided guidance on approaching companies for internship programs.

-A.Srujana, B.Com(CA) II Yr

2. The session was really informative. Madam discussed various job portals for remote work and internship programs. She also encouraged us to support our families during these challenging pandemic times.

B.Susheela, MPCs IIYr

Orientation session on Higher Education

Date: 22/11/2021

Objectives:

- ◆ To equip students with the necessary information and resources to make informed decisions about their future academic pursuits.
- ◆ To empower students to pursue further studies that align with their interests, career goals, and personal aspirations.

About the Program: An orientation session was held to expand the possibilities for furthering education. One of the key focal points of these program is to shed light on the diverse array of higher education options available to recent graduates. From pursuing advanced degrees in traditional academic disciplines to exploring emerging fields and interdisciplinary studies, students are encouraged to broaden their horizons and consider paths that may not have been immediately apparent to them. By showcasing the breadth and depth of opportunities in higher education, these programs aim to inspire students to think creatively and expansively about their academic journey beyond the undergraduate level.



Students Feedback:

1. I am grateful for how this program has broadened our perspectives on the future. The guidance from the facilitators has empowered us to make better decisions.

-B.Mamatha, MPCs IIIYr

2. Inspired by the advice of them, they shared their real-life experiences to overcome the obstacles and make the right decisions.


- T.Sravani, B.Com(CA) IIIYr

Extension Lecture on “Distributed and Client Server Database and opportunities in the field of Data base”

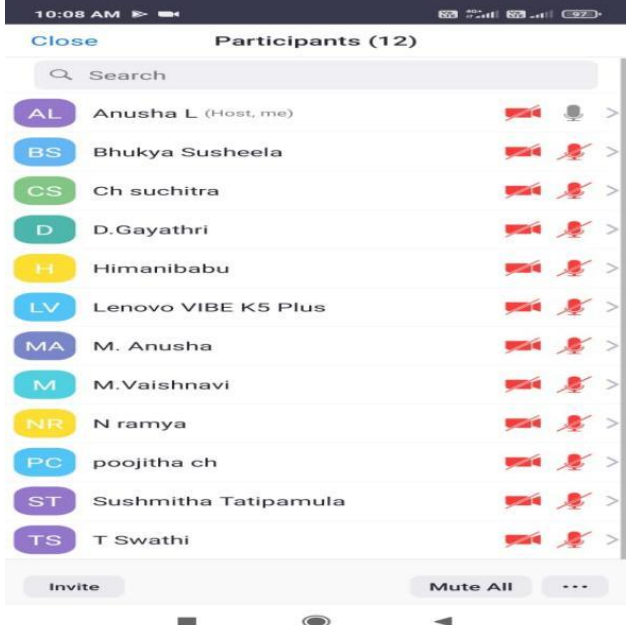
Date: 01/12/2022

Objective:

- To get the basic understanding of Database.
- Distributed database and a Client-server Database Environment.
- What are the opportunities in the field of Data Base.



The screenshot shows a Zoom meeting interface. At the top, there are icons for audio, video, Zoom, and Leave. A video feed of a woman is visible. Below the video, a slide titled "Distributed Database Management System (DDBMS)" is displayed. The slide contains the following 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 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.



The screenshot shows a Zoom meeting interface displaying a list of participants. The title bar shows "10:08 AM" and "Participants (12)". The list includes the following participants:

Participant ID	Participant Name	Video	Audio
AL	Anusha L (Host, me)	On	On
BS	Bhukya Susheela	Off	Off
CS	Ch suchitra	Off	Off
D	D.Gayathri	Off	Off
H	Himanibabu	Off	Off
LV	Lenovo VIBE K5 Plus	Off	Off
MA	M. Anusha	Off	Off
M	M.Vaishnavi	Off	Off
NR	N ramya	Off	Off
PC	poojitha ch	Off	Off
ST	Sushmitha Tatipamula	Off	Off
TS	T Swathi	Off	Off

About the Program:

The Department of Computer Science conducted Extension Lecture on “Distributed and Client Server Database and opportunities in the field of Database” on 01-12-2022. Guest faculty Mrs. K.Rajeswari, Assistant Professor, Dept. of Computer Science, St,Anns College for Women(Autonomous), Hyderabad gave a lecture on the said topic and explained the different opportunities available in database field virtually. Resource Person elaborated the topic very broadly and she answered queries raised by the students, it was a very informative session.

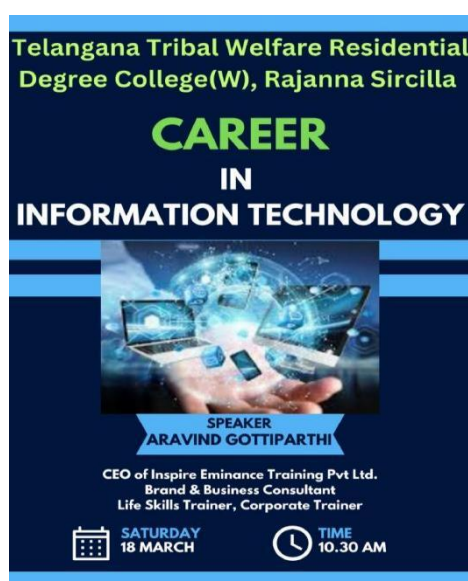
Career in Information Technology

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, Life Skills 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. The 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 jobs.
D.Ravali, MPCs III Yr

NATIONAL TECHNOLOGY DAY- “School to Startups”

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”.

TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE FOR WOMEN
SIRICILLA, TELANGANA
(Affiliated to Satavahana University, Karimnagar)

THEME:
School to Startups- Igniting Young Minds to Innovate & "Integrated Approach in Science and Technology for a sustainable future".

HEMA VALPADASU
M.Tech
Assistant Professor in CS,
MLRIT, Hyderabad

K RAJANI
principal
TWRDC(W)
SIRICILLA

Day Highlights:
Essay Writing
Elocution

ORGANIZED BY
COMPUTER SCIENCE DEPARTMENT

DATE & TIME
11 MAY 2023
10 AM - 1 PM

ttwrdcgirls.siricilla@gmail.com
Meeting ID: 793 3010 8157
Passcode: csdept

GPS Map Camera

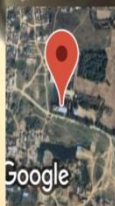
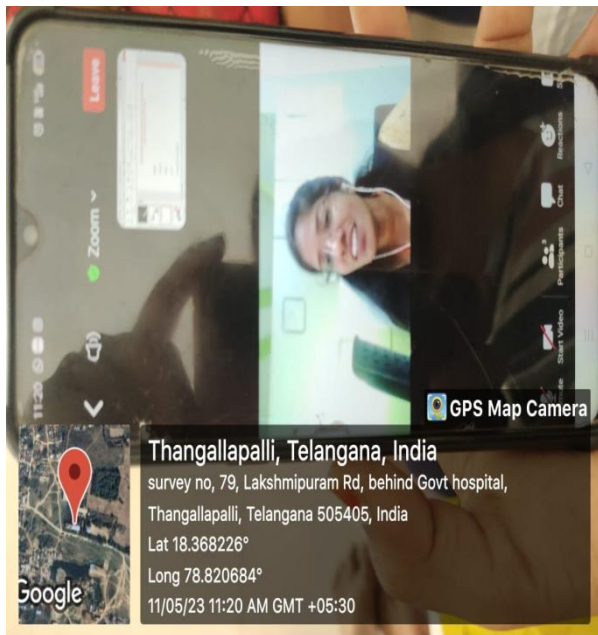
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Thangallapalli, Telangana 505405, India
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Part of NATIONAL TECHNOLOGY DAY, we conducted Essay Writing. In this competition students were participated actively and they wrote innovative ideas about science and technology. They also wrote how to use the technology in best way for best livelihood human beings.

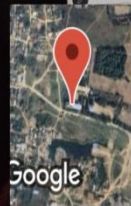
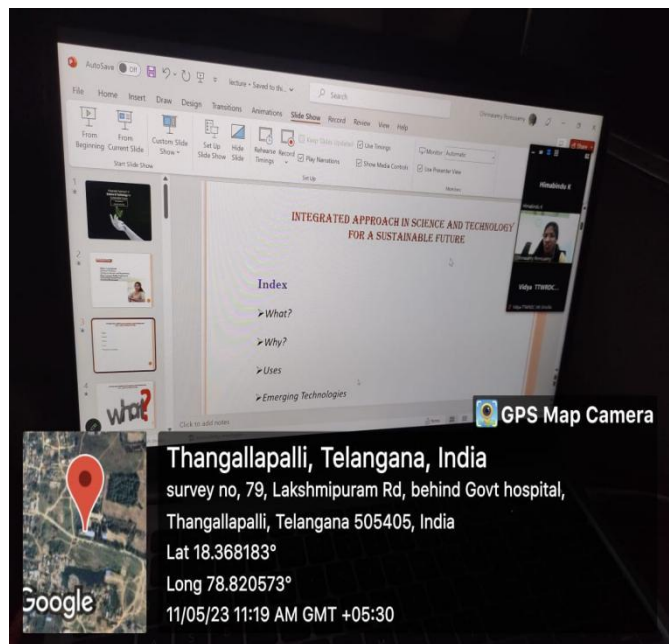


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Guest Lecture:



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 Thangallapalli, Telangana 505405, India
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Thangallapalli, Telangana, India
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 Thangallapalli, Telangana 505405, India
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 Long 78.820573°
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Students' Input:

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

Y. Vinika, MPCs III Yr

2. It was a great opportunity for us to learn, engage with the latest technologies, and celebrate India's achievements in the field of technology.

G.Anusha, MPCs III Yr

WORKSHOP ON CHATGPT AND WEBDESIGNING BY I AUYSA

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 skilling sessions by academic and Industry experts.

AIM

- To make students aware on 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 web page.
- 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 Sircilla

SPEAKER DETAILS

1. Guest Speaker on Web Designing-Ramakrishna, Member, Vegalta Technologies.
2. Guest Speaker on Chat GPT-Haribabu, Nikhil Reddy, Directors, Vegalta Technologies

ABOUT THE WORKSHOP

The workshop was started on 29/12/2023. After the Inaugural session, the resource person started the session by introducing ChatGPT and its applications.He explained about how ChatGPT was developed with AI and how it became a part in human life. In the first day they conducted workshop on LOGO creation and also web page creation.

The faculty was extremely knowledgeable on the subject matter with up-to-date industry experience.



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. He conducted a Competition among them to create a competitive environment and make the session more lively.

At the end of the session, Participants were provided with the certificates which will be useful for further employment.



STUDENT FEEDBACK

1. K.Deepthi, MZC-III year- “I had a very good time here and learnt about how to make websites, create Logos and also had a very good introduction on ChatGPT”.
2. Y.Vinika, MPCS-III year-“This is a very good session with step by step explanation and brief procedure. Now I can create a web page on my own”.
3. A.Snehalatha, B.Com(CA)-III year-“I am very glad to learn Web Designing in a simplified way. Thanks to the organizers for providing such a fruitful session.”
4. K.Vennela, BA-III year-“I was surprised by the extensive content they had offered in the short time span and I feel grateful for having such workshop in my institute”
5. C.Bhargavi, FD-III year-“Prior to the workshop, I had a basic knowledge on HTML. But this workshop had helped me design and develop my site with requirements.”



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

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

