

## SRI VENKATESWARA COLLEGE OF ENGINEERING

(Autonomous, Affiliated to Anna University)

Pennalur, Sriperumbudur-602117

#### DEPARTMENT OF INFORMATION TECHNOLOGY

Workshop

On

"UI/UX Design"

by Mr. Santhosh.S

Front End Development Trainer Empower Guiding Center

Chennai

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REPORT

To: HOD-INT

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**REPORT** 

# SRI VENKATESWARA COLLEGE OF ENGINEERING DEPARTMENT OF INFORMATION TECHNOLOGY Workshop on UI/UX Design

#### A Report

#### **Objectives:**

- ❖ To disseminate knowledge about the latest trends, techniques.
- ❖ To enhance their design skills.
- ❖ To learn new tools or methodologies.
- ❖ To Gain insights into the current state and future direction of the UI/UX industry.
- ❖ To perceive market trends, emerging technologies and career opportunities.

#### **About the programme:**

The Department of Information Technology organised a workshop on "UI/UX Design" on 29.02.2024 by 1.00 PM at Library Seminar Hall

The Inauguration of the program started with a prayer song rendered by G.Rajavishalini from II Yr IT-B and Rashmika R S from II Yr IT-B welcomed the Chief Guest and all the participants. The welcome address was delivered by U.Akshara from IV year IT-A. Dr.V.Vidhya Head of the Department, Department of information technology addressed the gathering by giving an introductory note about the program

and the chief guest Mr.S.Santhosh and she also emphasized the importance of UI/UX Design, motivated the participants and highlighted the purpose of organizing such a program. The session was presided by the chief guest Mr.S.Santhosh with the Introduction to UI/UX Design, Definition and importance of UI/UX design also mentioned the Key differences between UI and UX. He stated the Usability principles, Learnability, efficiency, memorability, error prevention, satisfaction, Accessibility considerations, Visual design principles like Consistency, hierarchy, contrast, balance also added the User Research and Analysis Methods for conducting user research by Surveys, interviews, personas. He illustrated how to Gather and analyse user feedback by creating user personas and scenarios. He elaborated the UI/UX Design Process by giving Overview of the design process Research, wire framing, prototyping, testing, iteration with Differentiated Agile vs. Waterfall methodologies in UI/UX design. He listed the Typography choices and principles reference to color theory and application, Layout and composition, Iconography and imagery. He mentioned the UX Design with Information architecture Interaction design with Gestures, feedback, animations, User flows and journey mapping, Wire framing and prototyping tools, Responsive Design and Cross-Platform Considerations, Importance of responsive design With Designing for various devices and screen sizes across Cross-platform consistency. He concluded by mentioning Trends and Innovations, Current UI/UX design trends, Emerging technologies influencing UI/UX ,AR/VR, voice interfaces and Predictions for the future of UI/UX and potential challenges. The session was concluded with the vote of thanks by final year student U.Akshara.

#### **OUTCOMES:**

- ❖ Understand the Basic principles of UI/UX design
- ❖ Learn how to formulate design application
- ❖ Proficient in different methodology of UI /UX
- ❖ Demonstrate real case studies
- ❖ Learn Cross-platform consistency.

#### Prepared by

#### **Event Coordinators**

Ms.S.Kavishree,AP/IT

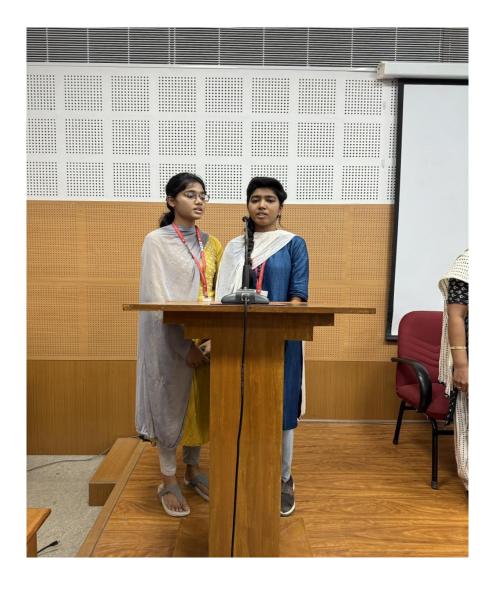
Mr.S.SivaAlagesh,AP/IT

#### **AIT Coordinators**

Dr.V.M.Sivagami,Prof/IT

Mr.A.Thiyagarajan,AP/IT

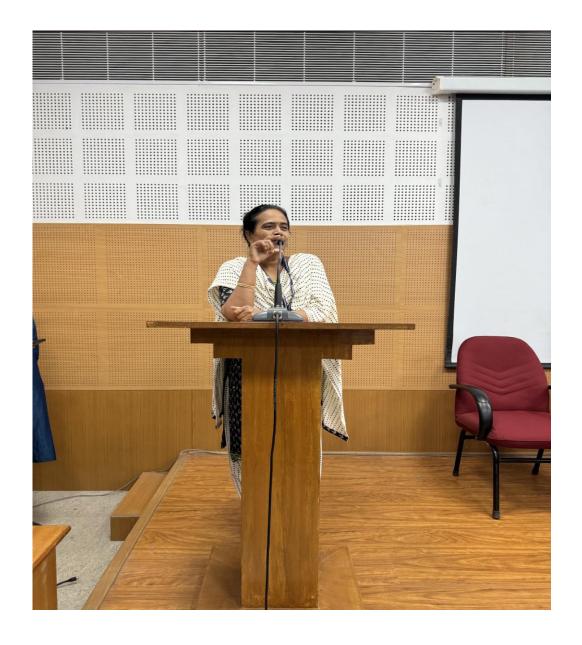
#### MOMENTS FREEZED



Prayer Song by G. Raja vishalini, Rashmika R S from II Yr IT-B



The welcome address by U.Akshara from IV year IT-A



Introductory note by Dr.V.Vidhya Head of the Department, Department of Information technology



**Chief Guest addressing the student** 



**Explaining about recent trends** 



Felicitating the chief guest

# Sri Venkateswara College of Engineering Department of Information Technology Workshop on "UI/UX Design"

**Attendance Report** 

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29/02/2024

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DEPARTMENT

### Sri Venkateswara College of Engineering

### Department of Information Technology

### Workshop on "UI/UX Design"

Attendance Report

29/02/2024

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## SRI VENKATESWARA COLLEGE OF ENGINEERING FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

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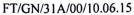
# " SRI VENKATESWARA COLLEGE OF ENGINEERING FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

| Name of the Student                       | Harrish Ragharan . U                                    |
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| Branch/Semester/Section/Roll No.          | Harrish Ragharan. U<br>Intormation Dechadory / 111/1/34 |
| Industry/ Institution Visited             |   |
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### SRI VENKATESWARA COLLEGE OF ENGINEERING FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

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| Name of the Student                       | B. Sukant.                       |
| Branch/Semester/Section/Roll No.          | B. Sukant. MilecH - II           |
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# SRI VENKATESWARA COLLEGE OF ENGINEERING FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

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# SRI VENKATESWARA COLLEGE OF ENGINEERING FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

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