

Ref: SDC/SET/01-24 Dt:17.03.24.



#### Welcome to SET:

SDC Education Transformation, an ecosystem dedicated to conducting industry-relevant workshops.

Our hands-on approach supplements academic learning, empowering students with practical skills beyond the curriculum.

We encourage student-led workshops, providing full support from topic selection to preparation.

Each workshop concludes with a capstone project, allowing participants to apply their knowledge.

Upon completion, participants receive recognition through awards and certificates, enhancing their professional credentials.

Join us in redefining education and shaping future industry leaders.



# **UI UX DESIGN USING FIGMA**

Welcome to our UI/UX design workshop! Discover the essence of product design, wireframing, style guides, and design thinking. Unravel the intricacies of web design, accessibility, and research methodologies. Learn to streamline designs, craft compelling briefs, and optimize workflows with templates. Elevate your UI/UX prowess and thrive in the design.



In collaboration with

- Department of Computer Science & Engineering
- Areksoft.

Speakers :

- 1. Arekanti Dilip kumar. (Founder of Areksoft Technologies Private Limited)
- 2. Krishna (Co-founder Fly Masters).

Program details:

| SET Series | : 01   |  |
|------------|--|--|
| Topic      | : FIGMA  |  |
| Date       | : 21.03.24   |  |
| Duration   | : 10 am to 3:30 pm   |  |
| Fee        | : Rs.150/- (Account details and Scan code are given in the last page). |  |

(Lunch and the participation certificate provided).



## List of topics covered:

| S. NO    | TOPIC                          | INDEX   |
|----------|--------------------------------|---|
| 1        | Product Design                 | What is product design?   |
| 2        |                                | Designing Wireframes of food app  |
| 3        |                                | Low fidelity wireframes   |
| 4        | Wireframing                    | Mid-fidelity wireframes   |
| 5        |                                | High-fidelity Wireframes  |
| 6        |                                | wireframe tools   |
| 7        |                                | When to skip wireframe  |
| 8        |                                | What is brand style guide?  |
| 9        |                                | Brand story   |
| 10       |                                | Target audience   |
| 11       | Style Guide                    | Visual identity (Typography, font size, logo usage, imagery,<br>iconography, and brand colour palette (RGB, HEX, and CMYK)) |
| 12       |                                | Brand Voice   |
| 13       |                                | Writing Guidelines  |
| 14       | Design Thinking                | The rise of design thinking   |
| 15       |                                | Empathize with your   |
| 16       |                                | Define your users' problems.  |
| 17       |                                | Ideate potential solutions.   |
| 18       |                                | Prototype and test concepts with users.   |
| 19       |                                | Implement your design.  |
| 20       | Wireframe vs. mock-up          | What is a wireframe?  |
| 21<br>22 | Human Computer<br>Interactions | What is a mock-up?<br>Sight, Touch. Sound, Voice, Spatial   |
| 2.3      | Web or App Design              | Web design vs. web development: What's the difference?  |
| 24       | Design Ethics                  | What to consider?   |
| 25       | Accessibility and Inclusion    | Touch, See. Hear, Speak   |
| 26       |                                | Usability   |
| 27       | Design Research                | Firsthand research  |
| 28       |                                | Customer interviews   |
| 29       |                                | Second hand research  |
| 30       | Reducing Design<br>Complexity  | How to reduce design complexity?  |
| 31       | Design brief and               | What is a design brief?   |
| 32       | Templates                      | How to use templates to make the design faster?   |
|          |                                |   |



## **OPPORTUNITIES AND YOUR CAPABILITIES.**

#### OUTCOME:

After completing our workshop on UI/UX design, you'll emerge with a comprehensive skill set and deep understanding of designing exceptional user experiences. You'll have the ability to conceptualize and execute product designs effectively, employing wireframing techniques across various fidelity levels to communicate your ideas seamlessly. Crafting comprehensive style guides will become second nature, ensuring consistency and coherence in your designs.

Armed with design thinking methodologies, you'll empathize with users, define problems, ideate solutions, prototype, and implement designs that resonate. You'll master the art of human-computer interactions, differentiate between web design and development, and navigate design ethics with confidence. Additionally, you'll be equipped to conduct thorough design research, streamline processes, and effectively communicate design briefs using templates. With these skills, you'll be well-prepared to tackle real-world design challenges and make a meaningful impact in the field of UI/UX design.

Registration Link: https://forms.gle/zVKH4hpSCbz3ZFLS8

J. Jama Bor

Dr.G.S.Bapi Raju Chief Instructor, SDC



## PAY REGISTRATION FEE.



#### Or

Bank Transfer: A/C details:

- Name: GRIET Skill Development CellBank: Punjab National Bank
- Dalik . Fulijao Natioliai Dalik
- Account No : 1882102100000041
- IFSC : PUNB0188210
- Branch : GRIET Campus, Bachupally.