

Report on PIXELCRAFT – Bootcamp on Design Thinking & Graphic Designing

Event Name: PIXELCRAFT – Bootcamp on Design Thinking & Graphic Designing

Organized By: IEEE Student Branch, Marian Engineering College

Date: 25 July 2026

Time: 9:00 AM – 4:00 PM

Venue: AOC Lab

Participants: 66

Speakers: Aditi Ghosh, K H Arjun, and Afsal Shaji

INTRODUCTION

PIXELCRAFT was a one-day bootcamp organized by the IEEE Student Branch, Marian Engineering College, with the objective of introducing students to the principles of Design Thinking and Graphic Designing. The event was designed to provide participants with a strong foundation in creative problem-solving, user-centered design, and modern digital design tools. With the enthusiastic participation of 66 students, the workshop successfully combined theoretical concepts with practical learning to enhance participants' creativity and design skills.

BOOTCAMP SESSIONS

The bootcamp was conducted by **Aditi Ghosh, K H Arjun, and Afsal Shaji**, who shared their expertise in design thinking methodologies and graphic design practices. The sessions began with an introduction to the Design Thinking process, emphasizing the importance of understanding user needs through empathy, defining problems effectively, generating innovative ideas, developing prototypes, and testing solutions.

Following the Design Thinking session, participants were introduced to the fundamentals of **Figma**, one of the leading collaborative interface design tools. The speakers demonstrated its features and guided participants through the process of creating simple user interface designs while explaining essential UI/UX concepts and design workflows.

The workshop also covered key principles of graphic design, including effective use of layouts, typography, colour theory, spacing, alignment, and visual hierarchy. Through hands-on activities and guided exercises, participants gained practical experience in applying these concepts to create visually appealing and user-friendly designs. Throughout the sessions, the

speakers encouraged interaction, allowing participants to clarify their doubts and receive valuable feedback on their work.

Conclusion

PIXELCRAFT concluded with an interactive question-and-answer session, where participants actively engaged with the speakers to gain deeper insights into design thinking, UI/UX principles, and graphic design practices. Upon successful completion of the bootcamp, all participants were awarded e-certificates along with activity points in recognition of their participation.

Overall, the workshop proved to be an informative and engaging learning experience that inspired students to explore the field of digital design. By combining conceptual understanding with practical implementation, PIXELCRAFT successfully equipped participants with essential design skills and encouraged them to apply creative thinking in solving real-world problems.

EVENT PHOTOGRAPHS:





EVENT POSTER:

**IEEE SB**
Marian Engineering College

**25**
SILVER JUBILEE

**MARIAN**
ENGINEERING COLLEGE

 **IEEE**

BOOTCAMP ON
DESIGN THINKING &
GRAPHIC DESIGNING
LEARN. CREATE. ELEVATE

25.07.2026
9am - 4pm



ADITI GHOSH
Chief Creative Officer,
Inspira Marian IEDC

K H ARJUN
Ex-Chief Creative Officer,
Inspira Marian IEDC
UX Design Intern at
Experion Technologies

AFSAL SHAJI
Sub Creative Officer,
Inspira Marian IEDC

**PIXEL
CRAFT**



ATTENDANCE:

SL NO	NAME	DEPARTMENT	SEMESTER	ROLL
1	A.Karthikhasree	CSE R1	S 3	1
2	Aaron Biju	CE	S 3	3
3	Abhirami P A	CSE R1	S 3	5
4	Adarsh Anilkumar	CSE R1	S 3	6
5	Adersh RD	CSE R1	S 3	7
6	Adhith B	CE	S 3	8
7	Adhwaith S Pillai	CSE R3	S 3	4
8	Adithya unni D P	CSE R3	S 3	6
9	Afzal Mohammed N	CSE R3	S 5	5
10	Alwin santhosh	CSE R3	S 3	12
11	Anakha AS	ECE	S 5	63
12	Ananya S	ES	S 3	18
13	Angel John	ECE	S 5	13
14	Aron Sam Charly	CSE R3	S 3	16
15	Athul G S Nair	CSE R3	S 3	19
16	Chaithanya V	ES	S 3	25
17	Deepak A S	CSE R2	S 3	23
18	Devika P S	ES	S 3	28
19	G HariGovind	CSE R1	S 3	22
20	Gautham A	CSE R3	S 3	27
21	Gourinanda S	CSE R1	S 3	23
22	Hrishikesh	CSE R3	S 3	30
23	Joanne Lia Joseph	ES	S 3	37
24	Jyothish Krishna B S	CSE R3	S 3	32
25	K R Arjun	CSE R1	S 3	27
26	Kanishk Nair	CSE R3	S 3	33
27	Krithika A Sunil	CSE R3	S 3	35
28	Meghna Mony Linitha	ECE	S 5	35
29	Mohammed Aman K	CSE R1	S 3	35
30	Mohith	ES	S 3	46
31	Nandhitha Veena	CSE R3	S 3	41
32	Navaneeth A	CSE R1	S 3	38



33	Neha Rahul	CSE R1	S 3	40
34	Nekha Maria Cleetus	CSE R3	S 3	43
35	Nicole Ann Fernandez	CSE R1	S 3	41
36	Sravan	ES	S 5	56
37	P S Anandha Pathmanabhan Thampi	ES	S 3	49
38	Rahul BM	AH	S 5	51
39	Ravisanker Nair	CSE R3	S 3	46
40	Reina S J	CSE R1	S 3	46
41	Riddhi S	CSE R1	S 3	47
42	Rituparna P	CSE R1	S 3	48
43	Rohith R Pai	CSE R3	S 3	48
44	Roshan Anto S	CSE R3	S 3	49
45	S R Navaneeth	CSE R1	S 3	49
46	Sai Vishnu M S	AH	S 7	52
47	Samyukta Nair	CSE R3	S 3	50
48	Sania S S	ES	S 3	56
49	Savanth R S	CSE R3	S 3	51
50	Savio Sajin Pereira	CSE R1	S 3	51
51	Siya Teresa S Netto	CSE R1	S 3	53
52	Alen Sankeerth	CSE R3	S 3	11
53	Sneha	ES	S 3	59
54	Sreehari JA	CSE R1	S 3	55
55	Steve P Stanes	ECE	S 5	54
56	Varshini S Prabhu	ES	S 3	62
57	Vipine G	CSE R1	S 3	61
58	Vaishnav	CSE R1	S 3	60
59	Nikhil	CSE R1	S 3	42
60	Ananthu	CSE R1	S 3	12
61	Muhammed Alsabith.T	CSE R3	S 3	39