भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur
Department of Design

Placement Brochure

Masters of Design (M.Des) 2024–2026

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01

Our Vision

Empowering visionary designers through user-centered innovation, interdisciplinary learning and social Innovation.

Who we are

We are a cohort of creative problem-solvers, systems thinkers, and design strategists. With diverse expertise across interaction design, emerging technologies, visual communication and design research. We approach every challenge with a multidisciplinary lens.

Our work is rooted in real-world relevance, often leading to ideas that spark innovation, transformation and even venture-worthy outcomes.

We believe in purposeful, user-centered design, guided by empathy and driven by impact that shape our approach, focusing on:

Design Research | Design Entrepreneurship | Design Practice

02

Batch of 2024-26

Meet the innovators from diverse fields, blending design with science, art, and technology.
With a range of experiences across different industries, they bring unique perspectives to create meaningful, user-centered solutions.

28

Designers

Core Faculty

Dr. Satyaki Roy | Head of Department

Ph.D., Visva Bharati, Santiniketan
Visual Communication, Print Making, Folk Art and Crafts, Cinema Studies, Design Thinking, and User Experience Design

Dr. J. Ramkumar | Professor

Ph.D., Indian Institute of Technology, Madras
Micro/Nano Manufacturing and New product/process development, Tribology, Composite, and Manufacturing Process modeling

Dr. Shatarupa Thakurta Roy | Associate Professor

Ph.D., Indian Institute of Technolodgy, Guwahati
History of Art, Art Appreciation, Design Theory, Visual Culture, Visual Communication

Dr. Mainak Das | Professor

Ph.D., University of Central Florida
Bio-electricity, Design potential of natural materials, Bio-based energy devices, Agro-ecological design, Physiology and Bio Sensors

Dr. Gowdham Prabhakar | Assistant Professor

Ph.D., IISc Bangalore
Human Machine Interaction (HMI), Robotics, AR/VR/XR, Music Technology, New Media, and Interdisciplinary Product Design

Dr. Rajiv Jindal | Associate Professor

Ph.D., Indian Institute of Technology, Delhi
Sustainable Energy And Enabling Net Zero Emissions, ML for Solar Irradiance Prediction, Decarbonization of Industry, Carbon Neutrality, Energy Transition Modeling.

Dr. Vivek Kant | Associate Professor

Ph.D., University of Waterloo
Human Machine Interaction(IxD), Human Factors, Human Systems Integration (Systems, Services, Strategic and Speculative Design), Design Policy

Dr. Amar Behera | Associate Professor

Ph.D., KU Leuven
Robotics, Product Design Informatics, Industrial Internet of Things (IoT), Industry 4.0, Engineering informatics, Human robot interaction, Smart manufacturing, Virtual reality, and AI/ML

Adjunct Faculty

Prof. Jhumkee Iyengar
Adjunct Faculty, IIT Kanpur

Prof. G.V. Sreekumar
Adjunct Faculty, IDC IIT Bombay

Prof. D. Udaya Kumar
Adjunct Faculty, IIT Guwahati

Prof. Nishant Sharma
Adjunct Faculty, IDC IIT Bombay

Prof. Sugandh Malhotra
Adjunct Faculty, IDC IIT Bombay

Prof. Shoubhik Dutta Roy
Adjunct Faculty, MIT Pune

Ms. Saloni Borar
Adjunct Faculty, IIT Kanpur

Mr. Prantik Banerjee
Adjunct Faculty, IIT Kanpur

Mr. Sandip Paul
Adjunct Faculty, IIT Kanpur

05

Work Showcase

Interaction Design

Visual Communication Design

Industrial Design

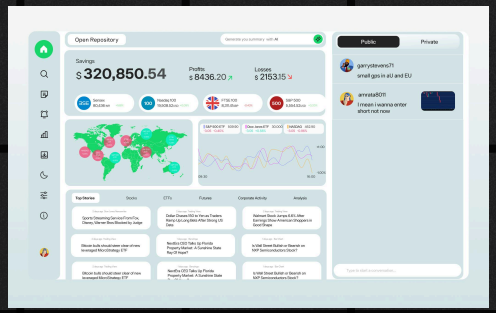
New Media Design

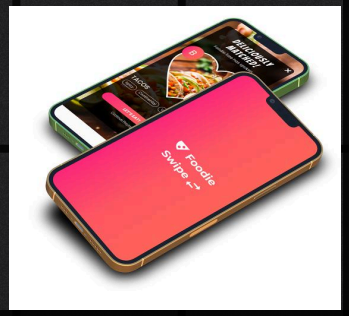
UX Research

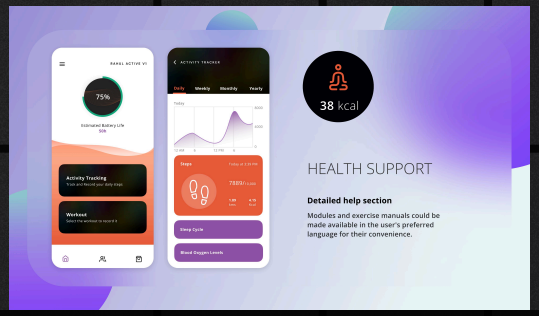
Exhibitions

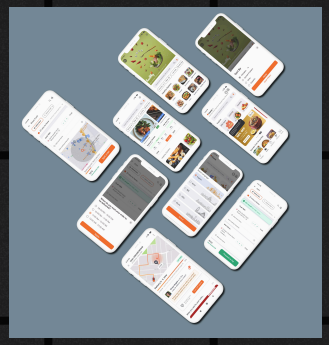
Interaction Design

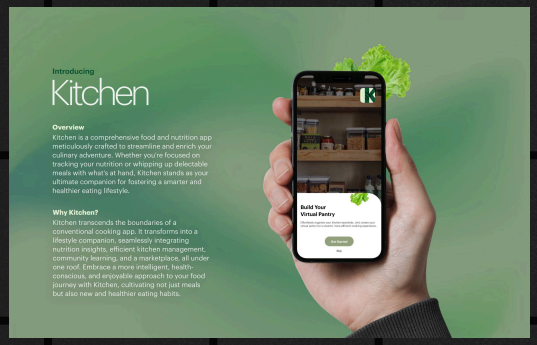
07

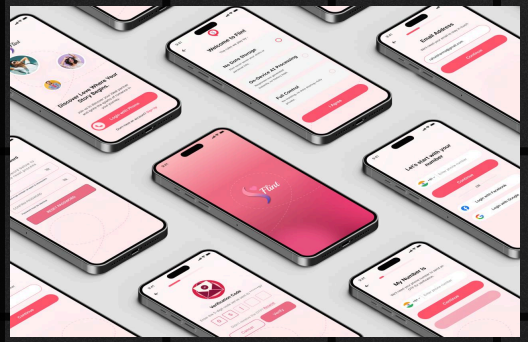


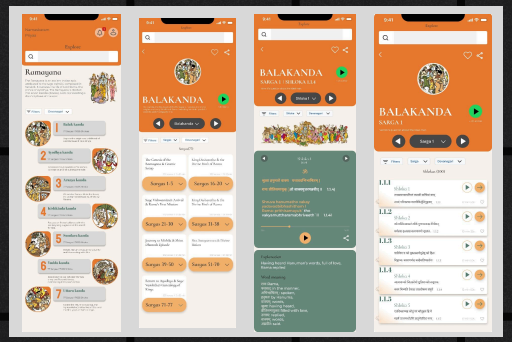


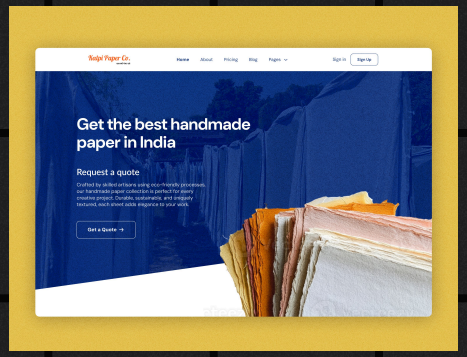


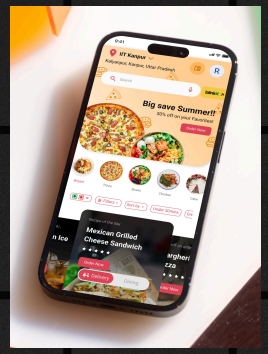


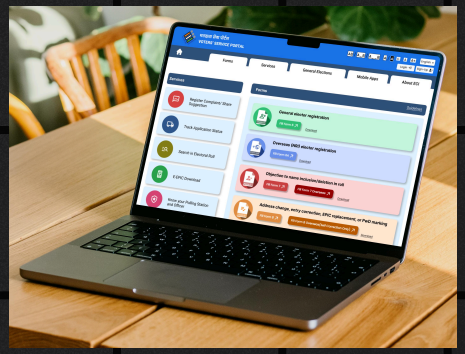


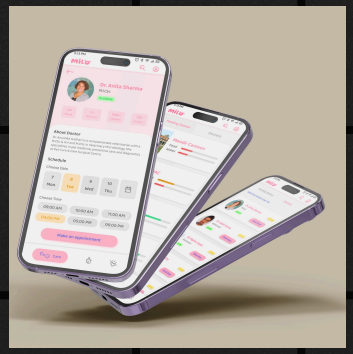


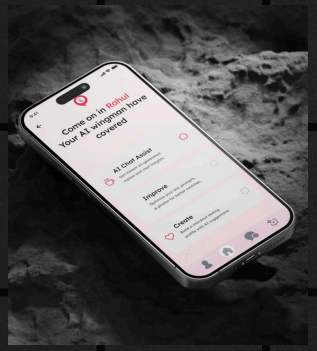








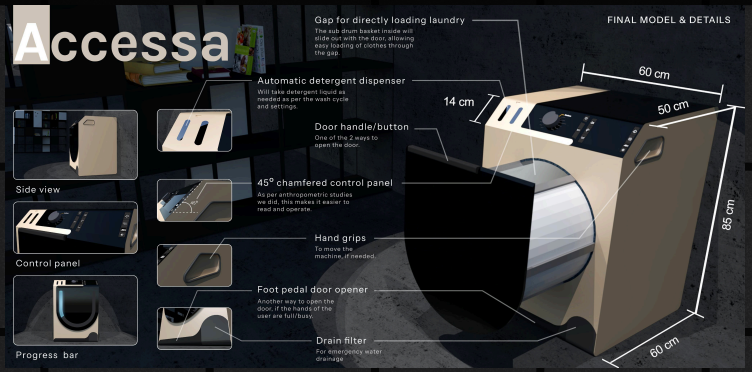


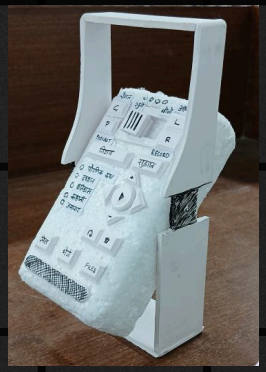


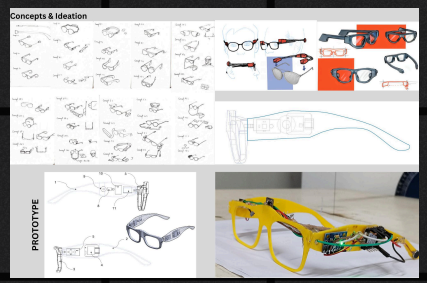
08

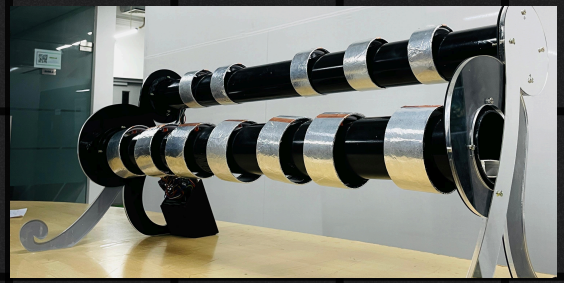
Visual Communication Design

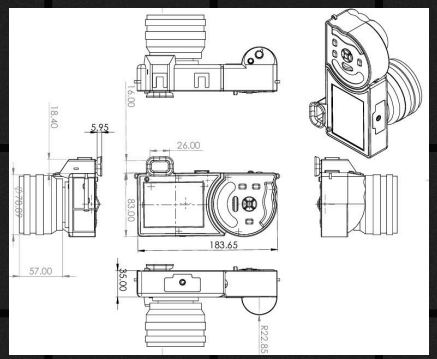
Industrial Design

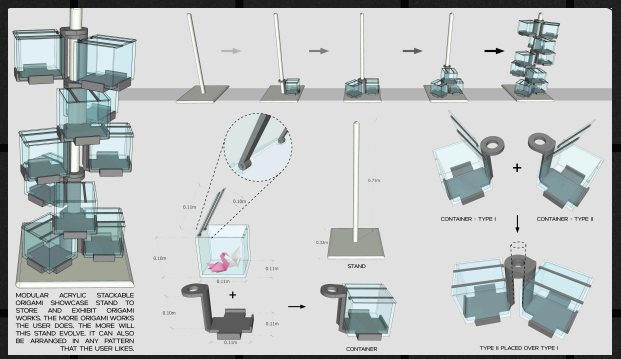




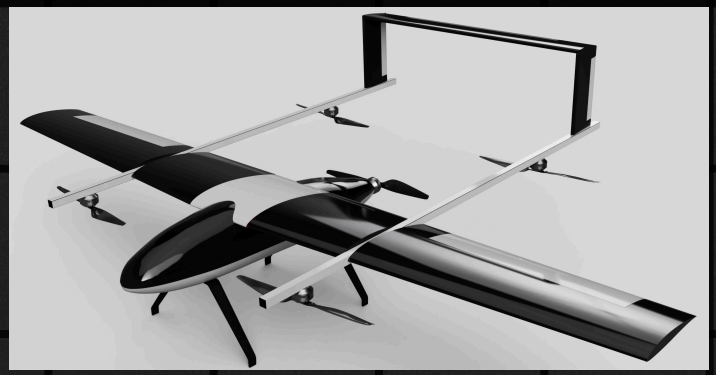
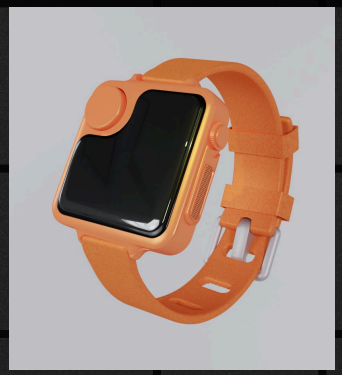


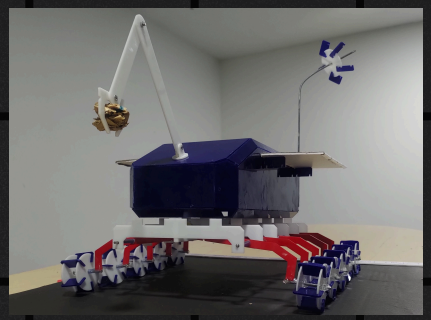


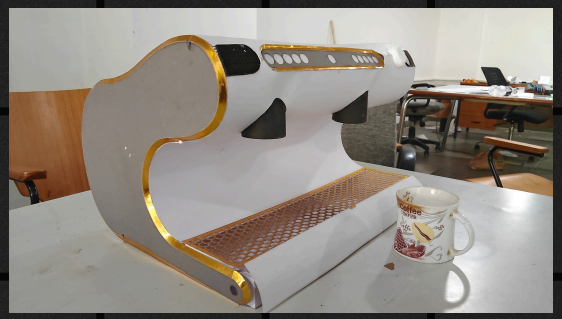
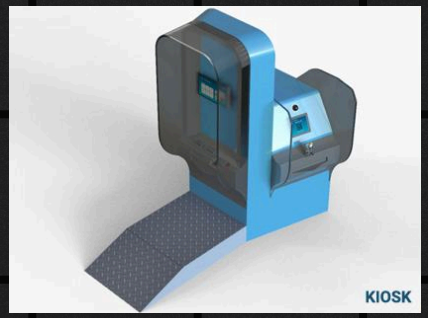


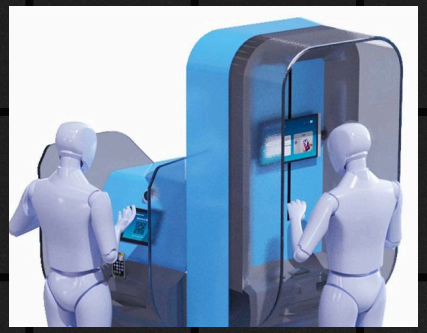
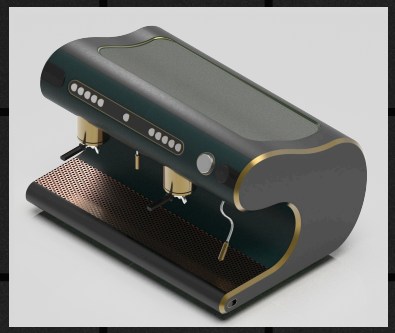


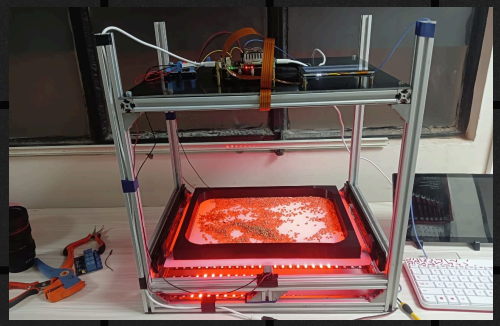
Industrial Design

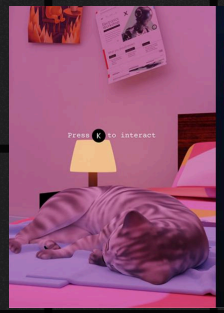


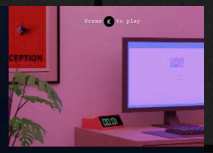



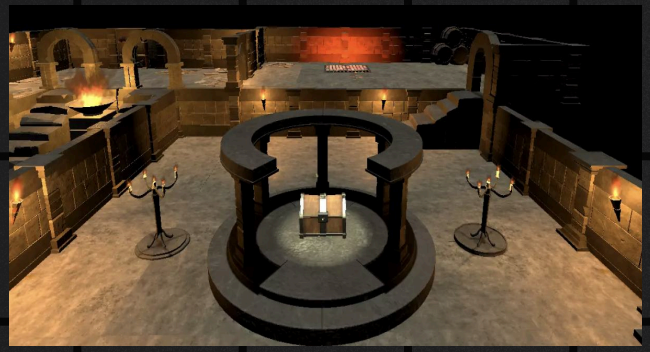



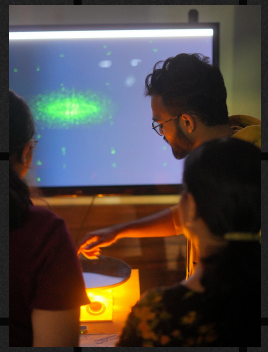


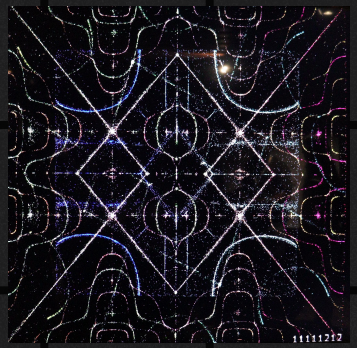
New Media Design

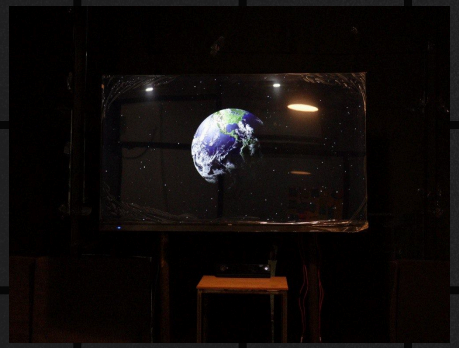




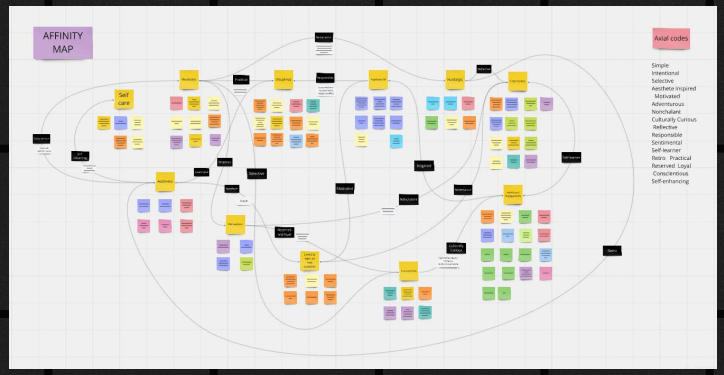


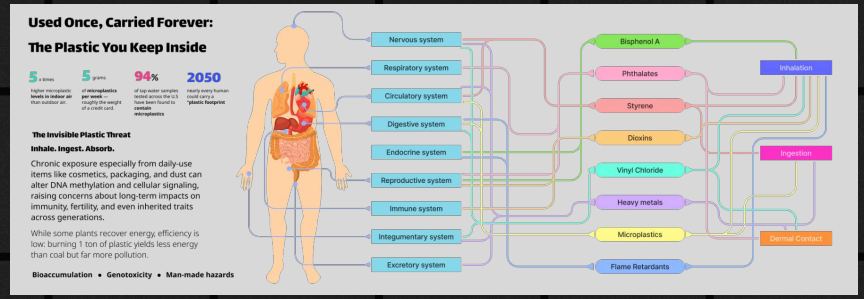




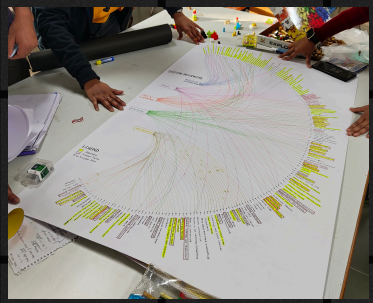


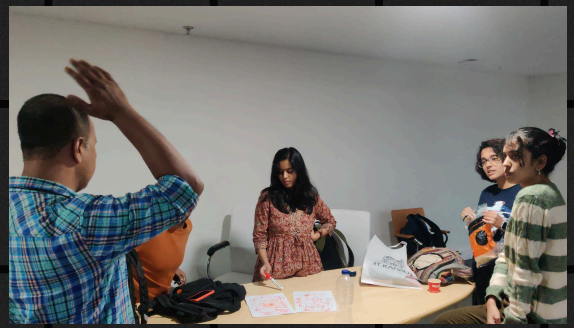
UX Research


AFFINITY MAP
Axial codes
Simple
Intentional
Selective
Aesthetic-inspired
Motivated
Adventurous
Nonchalant
Culturally Curious
Reflective
Responsible
Sentimental
Self-learner
Retro Practical
Reserved Loyal
Conscientious
Self-enhancing

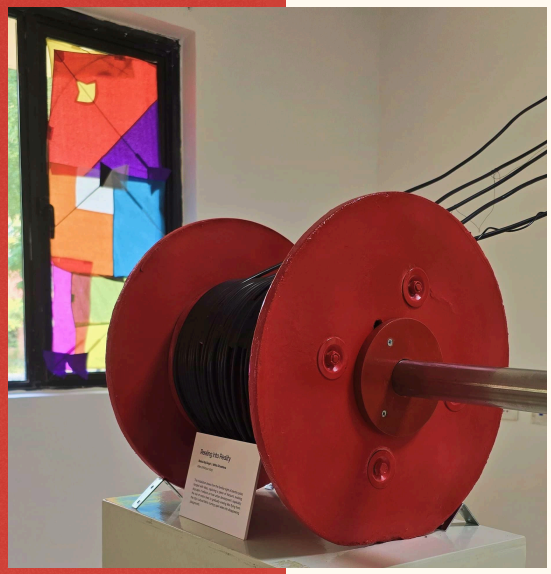

Used Once, Carried Forever:
The Plastic You Keep Inside
5.5 times higher microplastic levels in indoor air than outdoor air.
5 grams of microplastics per week — roughly the weight of a credit card.
94% of tap water samples tested across the U.S have been found to contain microplastics
2050 nearly every human could carry a "plastic footprint"
The Invisible Plastic Threat
Inhale. Ingest. Absorb.
Chronic exposure especially from daily-use items like cosmetics, packaging, and dust can alter DNA methylation and cellular signaling, raising concerns about long-term impacts on immunity, fertility, and even inherited traits across generations.
While some plants recover energy, efficiency is low: burning 1 ton of plastic yields less energy than coal but far more pollution.
Bioaccumulation • Genotoxicity • Man-made hazards
Nervous system
Respiratory system
Circulatory system
Digestive system
Endocrine system
Reproductive system
Immune system
Integumentary system
Excretory system
Bisphenol A
Phthalates
Styrene
Dioxins
Vinyl Chloride
Heavy metals
Microplastics
Flame Retardants
Inhalation
Ingestion
Dermal Contact

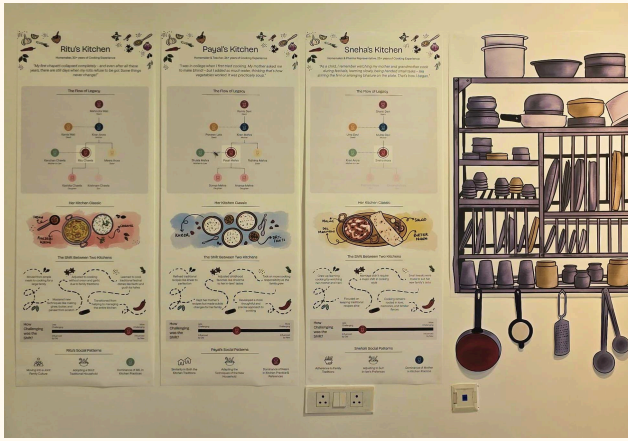
INDIAN VEGETABLE MARKET





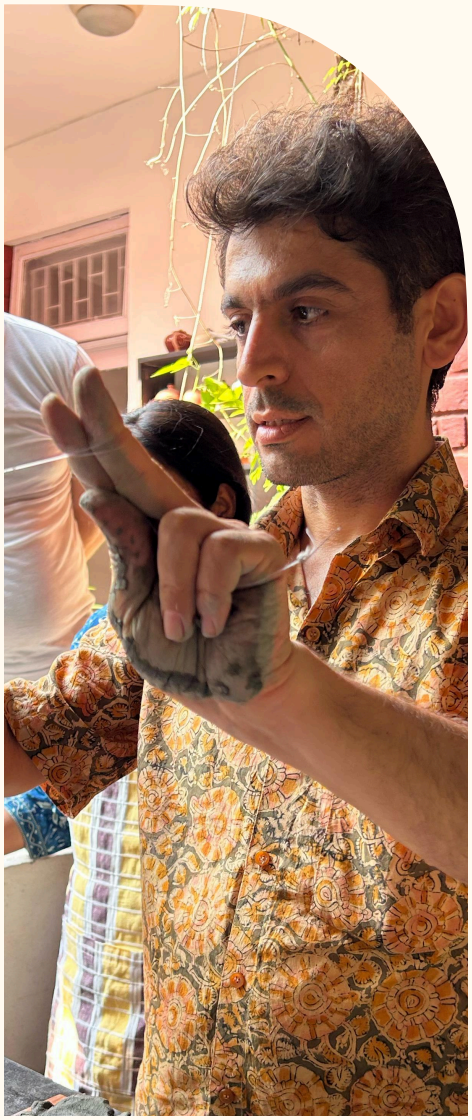
Exhibitions



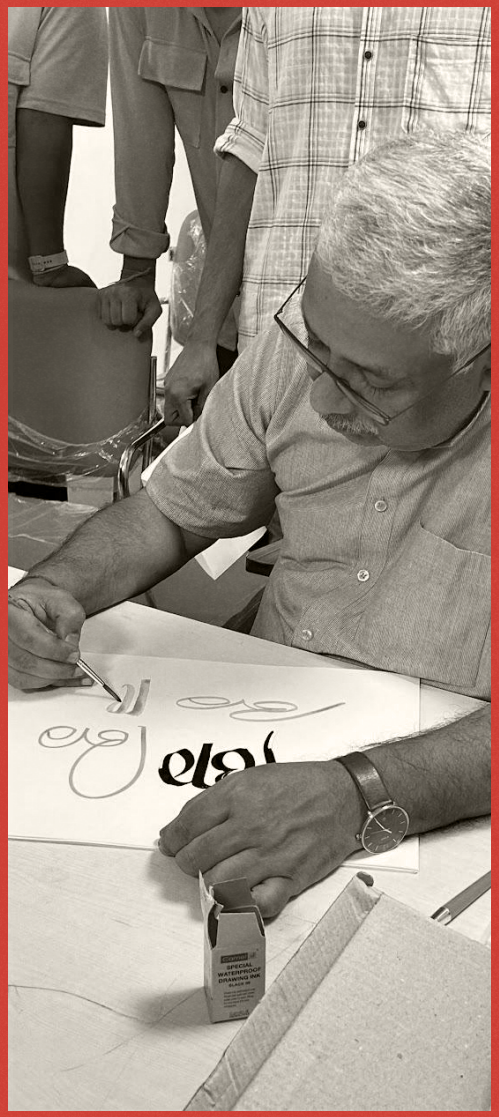


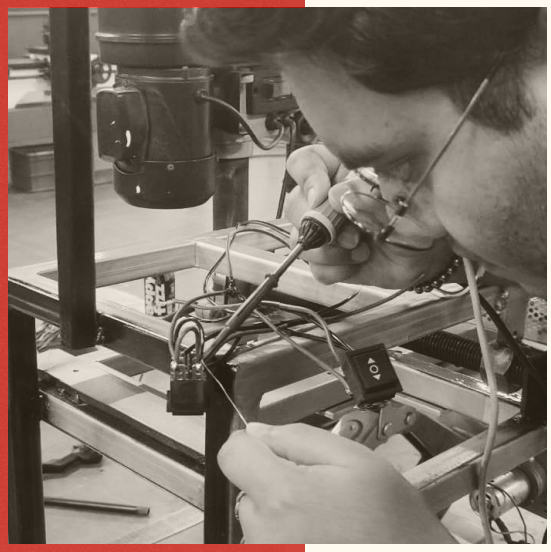
Anita's Kitchen
Palak's Kitchen
Pooja's Kitchen

What's your tribe?
INTJ
INTP
ENTJ
ENTP
INFJ
INFP
ENFJ
ENFP
ISTJ
ISFJ
ESTJ
ESFJ
ISTP
ISFP
ESTP
ESFP



Workshops





Piyush Belachandan

Interaction Designer, Google
Design Thinking

Kirti Alhawat

Senior Design Lead, Microsoft
Design Thinking

Ninad Palandurkar

New Media Artist, Famous Studios
Generative Graphic Design

Samir Dash

UX Arch Senior Manager, Accenture
Prototyping for AI & Web Applications

Vinay Krishna Sharma

Research Professional, Siemens
Design for XR using Unity

Prof. Sreekumar G.V.

Professor, IIT Bombay
Typography

Shoubhik Dutta Roy

Associate Professor, MIT Pune
Emotive Design

Avinash Shende

Professor, IIT Bombay
Form Exploration

Prof. Sruti S. Ragavan

Assistant Professor, IIT Kanpur
UI/UX: Introduction and Evaluation

Prof. Bhavin Kothari

NID, Bangalore
Strategic Design Management

Alumni

Vikas Chopra
Senior Chief Designer
Trimble

Harikrishnan PR
Lead Interaction Designer
SAMSUNG

Akanksha Singh
Director of UX
expedia group

Shweta Nair
Vice President Design
Deutsche Bank

Stuti Shalini Guria
Senior Principal Designer
ORACLE

Prantik Banerjee
Principal User Experience Designer
salesforce

Shuchi Singh
Associate Director, Experience Design
verizon

Hariprasad KV
Senior UX Designer
Google

Anand Sangani
Senior UX Designer
PURESTORAGE®

Rajamanohar Raj
Founder & CEO
aquaconnect®

Manjiri Deshpande
Principal UX Manager
Microsoft

Paridhi Verma
UX Leader
Google

Prachi Jain
UX Manager
Google

Lokesh Krishnamoorthy
Senior Experience Designer
Adobe

Surojit Dey
User Experience Designer
PHILIPS

Romil Dipak Desai
Vice President Digital Product
Mahindra Rise.

Vivekanand Polasapalli
Senior Interaction Designer
ERICSSON

Mitali Bhasin
Senior Product Designer
Meta

Mayank Tiwari
Head of User Experience
BlueYonder

Yogesh Maralkar
Lead Designer
TATA ELXSI

Kulwant Singh
Assistant Vice President (Design)
HDFC BANK

Soumya Kundo
Senior UX Designer
PHILIPS

Siddharth Bathla
Director and Co Founder
design factory india

Sonika Gondval
User Experience Lead
salesforce

Senthil Kumar
VP, Head of Design
darwinbox

Sreyoshi Saha
Design Strategist
Deloitte.

Pankaj Rathoure
Product Manager
BlueYonder

Piyush Belchandan
Interaction Designer
Google

Aakash Kumar
Vice President User Experience
make my trip

Gajendra Raikwar
Manager Product Design & Strategy
adani

Past Recruiters

19

Microsoft
make my trip
BlueYonder
MathWorks
Infosys
IBM
Google
SIEMENS
hp
tcs TATA CONSULTANCY SERVICES
TATA ELXSI
ORACLE
ITC Limited
Jio
HCL
Cognizant
Hero
BOSCH
TATA
Honeywell
EICHER
fractal
Adobe
DESMANIA
VIDEOCON
Godrej
Sapient
elephant
SOLV
Ingersoll Rand
JCB
YAHOO!
TVS
SAMSUNG
D-cube
standard chartered
ASHOK LEYLAND
Directi
Intelligent People. Uncommon Ideas.
gojek
naukri.com
India's No 1 Job Site
dentsu
LG
cvent
UniAcco
NOKIA
Haier
BAJAJ
Meril
More to Life
WONGDOODY

Recruitment Process

01

Register

Register as a recruiter by Signing up on the Recruitment Automation System portal (RAS) by **clicking here.**

02

Fill Form

Complete the Job Announcement Form (JAF) / Internship Proforma (IP) on the same RAS portal.

03

Shortlist Students

After reviewing resumes and portfolios, the company submits the list of shortlisted students for the interview process.

04

Select Students

Companies provide the list of selected and wait listed students at the end of their interview slot.

05

Receive Acceptance

The placement office notifies the companies regarding the acceptance of selected students.

06

Offer Letter

The company sends the offer letter to the selected candidates consistent with Job Announcement Form (JAF) / Internship Proforma (IP).

Contact Us

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