



Ukalo

INFORMATION BOOKLET

About D'Kalp

D'Kalp, brought to you by IIITDMJ, is a Design competition like none other! It is focused on learning rather than just competing. The reason behind the emphasis on learning is that students from non-design backgrounds can also take part along with the design students, as Design Thinking is currently the booming word in the industry and is a key skill for all. This kind of learning competition can make participants think in an innovative direction and help them pursue their dreams of starting businesses or startups.

We are not limiting this to just university/institute students but also encouraging school students, mainly those who have an interest in the design field (i.e., Design Aspirants). This kind of event will help them become aware of design education through the competition and also help them to build their portfolio!

Categories

Level 1 School Students (Class 9 to 12)

Level 2 University Students (UG)

Level 3 University Students (PG)

Eligibility

Level 1 - School student studying in class 9th or above. (diploma students are also eligible). Students who took a year drop after class 12 can also participate in this category.

Level 2 - Students pursuing Under Graduation from any discipline are eligible for this category. Students who have graduated in/after 2019 and have taken a drop for PG preparation can participate in this category. One must not be a postgraduate student. Entries might get disqualified at any time if this stands true.--

Level 3 - Students pursuing Post Graduation from any discipline are eligible for this category.

This competition is only for students. Working professional are not allowed in any category.

Timeline

D'Kalp takes place in 3 phases

COMPETE

LEARN

20 Dec, 2020

Registration Closes

01 - 03 Jan, 2020

Webinars on
Design Research

15 Jan, 2021

Phase 1 - Research
Submission Closes

17 - 19 Jan, 2020

Webinars on
Concept Building

30 Jan, 2021

Phase 2 - Concept
Submission Closes

01 - 03 Feb, 2020

Webinars on
Pitching & Business

10 Feb, 2021

Pitching Presentation

Schedule for webinar will be
updated on Website and on
our Social Media Handles

15 Feb, 2021

Announcement of
Winners

Problem Area

D'Kalp has sourced the design problems directly from NGOs and Design Driven organizations. Participants will be getting a chance of solving the real-world problems faced by people.

To understand the problem, please see the YouTube link. In the video, the NGO/DDO has elaborated the problem area and explained the context in which the proposed design solution must exist. We advise participants to view the video and develop solutions accordingly.

Level 1 - School Students



Problem Area

The current market economics of aggregation is spiralling into an irreversible and unsustainable social situation where the disparity of wealth is widening at an alarming rate, potentially leading to a social imbalance and eventual breakdown.



Problem Area

How might we design a gamified feature for a short-form news app to encourage people for creating or 'Matchboxing' news content in their own words?



Level 2 - University Students (UG)



Problem Area

To enable access to digital services through appropriate hardware and software services for physically challenged especially for the blind (e.g. braille enabled systems or cc) or hard of hearing and otherwise physically challenged people to access the online opportunities, and services with relative ease.



Problem Area

How might we help the youth realize, accept and work on the vulnerabilities that lead to mental health issues leveraging the digital media. The solutions have to promote a self administered outlet to a healthy mind.



Level 3 - University Students (PG)



Problem Area

Design a sustainable solution to eliminate or reduce the wastage from Operating Room.



Phase

Phase 1

Phase 1 includes the research phase of the competition. In this phase, participants will submit the research part of their project by following the 'research part' of the template provided by D'Kalp.

Phase 2

After phase 1, participants will have to start working towards ideation in phase 2. Phase 2 will be based on the research from phase 1 and some reviews given by the jury. Participants will come up with their final design solution and present it with all information to back it up.

They will have to update their already submitted document and send that again at the end. The top 15 entries (3 from each problem area) will go on to the next stage.

Submission Requirement

The participants will receive a template, based on their participating category, in the form of a PPT.

They can access the link to the template on the XP Pen D'Kalp Design Challenge website, and it will also be emailed to the participants.

Each team is required to modify the same template, put in their work, and save it as a PDF. They are required to submit one project file in PDF format to us.

The PDF should not be more than ten pages and has to be submitted via a google form, first in Phase 1.

The participants have to work on the same file and update it with the work of the second Phase. They are required to submit that file again as a PDF for Phase 2 via the provided google form.

Awards

All the participants will receive a certificate of appreciation issued by XP Pen D'Kalp Design Challenge 2020.

The participants to clear the third and final stage will get the winning prizes.

The 5 final winning teams/individuals (2 entries from Level 1, 2 entries from Level 2, and 1 entry from Level 3) will get the following awards on basis of their category of participation:

Level 1: One XP Pen Star 03 + 15% Discount Coupon + Internship Opportunity

Level 2: One XP Pen Deco series 01 V2 + 15% Discount Coupon + Internship Opportunity

Level 3: One XP Pen Deco Pro + 15% Discount Coupon + Internship Opportunity

About Collaborators

Crimson Healthcare

Crimson Healthcare Pvt. Ltd. was founded by Stanford India Biodesign Alumni in August 2015. It is a medical device start-up, aiming to address some of the pressing and unmet needs in healthcare sector.

D'Scope

D'Scope is a startup in the early stages built up of a team of extremely passionate designers. We work as a design consultancy in several design domains with an aim to create a positive impact on society.

TEQZO Consulting

TEQZO Consulting is one of the leading Product & Industrial design companies in Bangalore, India. We believe in transforming businesses through innovation & design. Our mission is to transform businesses with winning strategies. Empower companies with innovation, design, and product development.

Inspire cross-functional teams with design thinking tools to enable innovation.

TheMatchbox.co

TheMatchbox.co is a pragmatic platform that specializes in short-form content. It aims to maximize information using text, images, and video.

WiCR

Civil Society Social Organisation focused on capacity building through crisis management stages of response, recovery, reconstruction, and resilience.

About Organizers

PDPM IIITDMJ

IIITDM Jabalpur was set up in 2005 as an Institute of National Importance (INI) to nurture collaboration between design, information technology, and manufacturing. At IIITDM Jabalpur, we pride in our research capabilities as being one of the strongest pillars of our programs. The Institute boasts a strong industry interface and close cooperation with other academic and research institutions across the globe.

About Title Sponsor

XP-PEN

XP-Pen started its journey in 2005 in Japan, and their professional graphic tablets & pen display monitors are loved by users in 150+ countries across the world.

Their India journey started in 2017, and they have quickly developed a loyal community of creative professionals. With offices in Mumbai, Delhi & Bangalore – they're ready to serve customers across India.

Contact Us

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For more information go to dkalp.org

For Registration, Click [Here](#).



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