

Untraversed is the journey not taken and, in this context A journey that needs to be taken.

What can be a new journey of body and mind into an untraversed zone that needs be explored?

Something not accessible till today, inaccessible under the present circumstances or something almost unimaginable!

In the past humans have travelled to the Moon and back, explored the deep seas, ventured into the depths of volcanoes and several other uncharted territories. However, constrained by money and other resources, these explorations have been limited to a very few even if their journeys have later been shared with many others by the use of technology.

What this competition aims at is to "Evolve a New Concept of travelling to uncharted zones in the real world or the imaginary world of the body and mind for normal people."

Architecture, as with the rest of the world, is in crisis. Maybe it always has been so but we now have tools to bring it closer and see it as a clear and present danger. Climate change, resulting in rising sea levels amongst other calamities is compelling us to rethink the way we live and build on Earth.



Our first instinct would be to run away or avoid dealing with such issues till it's actually too late to act upon them. However, we could also choose to take them on by embarking on journeys to unknown destinations on untraversed paths.

Since the urban landscape is a familiar territory for all participants, we could look at the means of exploring large tracts of this environment that is not easily traversed in our everyday lives. The reasons could be varied-not physically possible, psychologically unpleasing, socially unacceptable.

Or, completely in the opposite direction, undertake a deep dive to unexplored places within ourselves to make those fundamental changes based on new insights that will change the course of human habitation.

Design brief

Intent

This competition seeks to find design solutions that makes possible journeys not yet taken, journeys of discovery and consequently, understanding. Being in a position to see things from a completely different point of view would allow us to mentally construct the world in an alternate, more humane way.

Brief

To conceptualise and detail a product, system or an ecosystem that is worn, envelops or otherwise engages with an adult human being in ways that allows for journeys on paths not otherwise taken, to places not reached to see things not seen in the normal course of our lives. These journeys may be to places within ourselves or outwards to places/spaces which have not been possible till now.

Expanding on the brief

To conceptualize and detail a

product, small or big, powered or otherwise, hi-tech or hand crafted, physical

system, a set of products or a combination of products which together deliver a result or an





ecosystem, a combination of products, processes and an umbrella under which they operate

which is **worn**, on any part of the body like head, wrist, legs etc. envelopes, contains within, like a shell, cape, wrap or a garment or

otherwise **engages** with, interacts with in any way, physical or virtual an adult human being

to enable a journey to a physical place like another location-on top of a building, another locality or a distant city. Also to the inside of a volcano or to the bottom of the ocean

deep inside the mind or the body

to a vantage point suspended in mid-air which brings in a whole new point of view.

What has to remembered though that the solution must be such that it can be produced, created or realized in some way using technology and processes that exists today in India.

Submission Requirements

- All entries to be submitted online on www.nasaindia.co. (For Stage 1 Only)
- All text should be in English.
- The projects should use the decimal metric system and contain a metric graphic scale in order to enable publication in reduced formats. Graphic scale in order to enable publication in reduced formats.
- Entries can be by individuals or teams comprising of maximum four students.
- Number of entries maximum 3 per college.
- The submission panel shall contain
 - 1. Background note and Core Insight guiding the design / systemssolution.
 - 2. Space/Idea Justification, Description and Design Specifications
 - 3. Concept Inspiration and Description
 - 4. Concept Visualization and Implementation (Sketches, 3D Renderings and Orthographic Views with key dimensions)
 - 5. Relevant Details and brief description of the design process followed.





STAGE 1:

Online submission Procedure

- Maximum 6 A1 size sheets in "pdf" file format i.e. 1 file containing 6 pages, with title as the entry code.
- All individual sheets shall have the words "INDUSTRIAL DESIGN TROPHY I 2017-18" clearly mentioned on them.
- The entry code of each entry should be mentioned on right hand bottom corner in a box, left of the NASA logo. The entry codes will be allotted after registration.
- All sheets shall also bear the NASA logo in proper specification on the right hand bottom corner.
- Editable format of the sheets has to be submitted during the Annual NASA Convention (Applicable only for shortlisted entries).

Shortlisting of Entries

- 15 % of entries will be shortlisted from online entries submitted for Stage 2: Final Jury at the Annual NASA Convention.
- Jury Decision will be final and binding, no complaints will be entertained concerning the decision of the panel of jury at any stage.

STAGE 2:

- Shortlisted entries will make a 1:5 scale model over 2 days during the 60th Annual NASA Convention under the guidance and supervision of the moderator.
- All kinds of material, tools, bonding agents, hardware etc. required to make models will be the responsibility of the shortlisted entries/colleges/ individual teams and carry it to the Annual NASA Convention at their own cost.
- Final models and one set of A1 size prints of the entry, mounted on lightweight rigid panels should be submitted in Annual NASA Convention for the final assessment by the Final Jury.

Prize Money

Prize money of 1 lakh Rupees is allotted to the trophy and it will be divided according to the number of the Citations and Special Mentions



Important Dates

- The release of brief 17/11/2018
- Registrations open 25/11/2018
- Registration closes on 30/11/2018
- Queries till 30/11/2018
- Submission deadline 28/12/18

Checklist for Submission

- Soft copy of submission in PDF to be uploaded on NASA India websitewww.nasaindia.co.
- Authenticating letter from college HoD for each entry the work submitted is genuine and they have endorsed copyrights for the same and with the name of Participant(s) and stating the unit shall abide by whatever may be the final results and also agree that this entry is property of both the institute and NASA India.
- Declaration by the participant(s) stating the work submitted is genuine and they have endorsed copyrights for the same and to adhere by all the rules and regulations, Jury process and the results.
- Authenticating letter from college HoD/Principal/Director(on College Letterhead with Sign and Stamp of HoD/Principal/Director of the college), specifying the Account Details(Account Name, Account Number, Bank Name, ISFC Code) in which the Prize Money is to be awarded.
- Editable format of the sheets has to be submitted during the Annual NASA Convention (Applicable only for shortlisted entries).

Other Information

- Registrations and submissions should be done by the Unit Secretary in NASA India website before the deadline failing which the submission shall be considered incomplete.
- Kindly print the form on the college letterhead along with the attestation by the college HoD/Principal/Director and uploaded the scanned copy of the same during registration.

Any Kind of Queries need to be submitted through https://nasaindia.co/trophy/industrialdesign to

Mohd. Salim Public Relation | 2017-18 NASA India



