Workshop Details:

**Title:** Cinematic Spaces and Objects with Origami

**Faculty:** Ankon Mitra

**Maximum participants:** 20

**Venue:** NID, Ahmedabad

**Overview:**
This workshop proposes to create Origami fabrics, structures and artefacts such as:

- Dynamic Objects - that ripple, cascade, contort, move and pirouette. The idea is to use the principle of flat-foldability and make it dynamic through the use of New Media tools.

- Cinematic Spaces and Forms – The idea is to create dramatic visually and geometrically stunning origami spaces and masks to be experienced spatially by being in them, walking through them and sitting or lying down inside them.

**Objective:**
- Using repetition, modularity and geometric first principles to create truly ‘illogical’, ‘fabulous’ and mind-boggling spaces and objects.
- Translating and Interpreting the techniques learnt in paper to more architectural materials such as metal, perspex, plastics, ply and textiles.
- Combining elements of interaction design into inert tessellations, creating forms and fabrics that respond to touch, proximity and music.

**Methodology:**
- Hands-On making, with application case-studies and technique studies
- Proto-typing and scaled models based on thematic directions and concepts finalized
- Building architectural scale spaces and enclosures to create ‘cinematic/dream-sequence spaces and interactions

**Faculty Profile:**
Ankon Mitra is landscape director at Hexagramm Design Private Limited, an independent architecture and landscape consultancy practice in New Delhi, India. The practice’s primary focus is on hotels, resorts and premium residential developments in India. Ankon has conducted Origami workshops at NID, School of Planning and Architecture, Delhi on varied and diverse aspects of folding and tessellations.

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