



## *A Traditional Housing Challenge*

12<sup>th</sup> -13<sup>th</sup> October 2018

### Challenge

1. Identifying the traditional Indian housing typology.
2. Understanding the Science, Engineering and Construction Techniques.
3. Building a scaled prototype of the original house.

### Submission & Evaluation

#### Phase 1

1. A two-page article should be submitted for the identified/chosen housing typology on or before 8<sup>th</sup> Sep 2018.
2. The article must explain
  - Introduction (housing typology, region, period of construction, materials etc)
  - Why have you chosen it?
  - What is your understanding about it?
  - Factual figures/documents etc.
  - References

*Note: Please refer to the sample document on webpage*

3. An Expert panel of three will evaluate the sent emailed article.

#### Phase 2

1. The selected teams shall be intimated on 15<sup>th</sup> September 2018 and are officially welcomed to participate in Niketh -A traditional housing challenge, at Mahindra École Centrale.
2. All final teams should build a scaled prototype, which will be showcased at Mahindra École Centrale.
3. The material, design, architecture etc. of the built model/prototype should resemble the original house. (use of any alternative material should be conveyed)
4. Minimum Scale of the model is 1:15 and maximum 1:10
5. A full report must be submitted on or before 5<sup>th</sup> October 2018. *Contents and format of the full report can be downloaded from the webpage.*

6. Final winners are selected by the expert panel based on the participants understanding of SET (Science, Engineering & Techniques) and presentation of modelled house.

## Other Rules

1. A team of maximum two can participate in the challenge.
2. The original ideas and understanding related to the housing typology will be encouraged.
3. Expert committee decision will be final and personal request in any form will be discouraged.
4. Transportation of the model to venue should be taken care by the participants.
5. Food and accommodation will be provided for free to final participants.

## Important dates

08<sup>th</sup> September 2018 – Last date for article Submission & Registration

15<sup>th</sup> September 2018 – Intimation of selected articles

5<sup>th</sup> October 2018 – Last date for submission of full-length report

12<sup>th</sup> & 13<sup>th</sup> October'18– Niketh 2018

## Certificate policy and Prizes

1. The winner will be awarded Rs. 15,000/- and two runners-up's will be awarded a prize money of Rs. 10,000/- each.
2. Certificate of excellence and participation are given to respective participants.

*Note: The information about the schedule of event and the speakers at the event will be updated soon.*