EMBARK

Laurie Baker Trophy
"LETTING THE PAST INFORM THE FUTURE – REIMAGINING THE TRIBAL HABITAT"

Introduction

India has the second-largest tribal population in the world after Africa with around seven hundred tribes. The tribal population of the country, as per the 2011 census, is 10.43 crore, constituting 8.61% of the total population. 89.97% of them live in rural areas and 10.03% in urban areas.

The tribal community in India has been among the most vulnerable communities. Their fundamental human rights are violated in every step of life. Tribal people are mostly poor and live in remote areas. Most areas are devoid of basic facilities like primary healthcare, safe drinking water, sanitation, education, communication, roads, and infrastructure. They have to deal with a number of problems, social, religious, educational and many more. Land alienation, displacement and enforced migration of tribes in India are also other serious issues, which force the tribal community to leave their hamlets leaving them vulnerable. This deepens the developmental divide between mainstream society and the tribal people even further.

Tribal people have distinct cultures and values which made them one with their habitat. Yet they are at a disadvantage when they interact with the larger society. Even well-meaning interventions have had unintended negative impacts on the hapless tribal people. Interventions by government/NGOs to address their problems have ended up degrading tribal culture and lifestyle, and their built environment.

There is a need for understanding the tribal life - their culture and lifestyle - for making a better habitat for tribal communities.

Design Brief

The brief for Laurie Baker Trophy 2019-20 is to prepare the design of a hamlet for a tribal community.

Each entry is required to have three parts:

- Identification, Documentation and Analysis
- Planning and Design
- Impact Analysis

Part 1: Identification, Documentation, and Analysis

1.1. Identification of the Tribal Hamlet

- Identify a tribal hamlet that has either been
    - o altered with inappropriate modern interventions or
    - o a settlement where a tribal community has been rehabilitated/relocated or
    - o proposed to be relocated. (Relevant documents giving details of government decision for relocation, reasons, justification, and timeline should be submitted.)
- The hamlet shall have 30 to 60 families.
- MamanaOoru (tribal settlement at Attappadi) in Palakkad district in Kerala shall not be chosen for Laurie Baker Trophy 2019.
- Justification/rationale for the choice. A better representative choice will be valued higher.

1.2. Study and Documentation

- Context of the hamlet (current as well as traditional), settlement pattern with respect to: Geography, climate; socio-economic and livelihood profile, proximity to nearby infrastructure facilities; current issues being faced by the community and any other relevant factors. A household-level survey also should be conducted to identify the issues faced by the tribespersons
- Indigenous craftsmanship, local materials, building techniques, tribal customs and traditions, and any changes after the intervention, displacement or migration
- Displacements, enforced migrations or interventions that have happened and the current status of the altered tribal hamlet

1.3. Analysis

- Comparatively analyse spatial differences between the indigenous settlement pattern and the altered one. Analysis of the corresponding socio-cultural, livelihood and other impacts on the tribal community.
- Arrive at inferences and design criteria to develop a detailed design programme.
- Undertake participatory exercises with tribal people and collaborate with local organizations working for tribal communities to develop a vision for the master plan.

Part 2: Planning and design

2.1. Design of the neighbourhood layout

- Draw up and present a well-argued design program.
- Evolve a layout plan for the selected hamlet considering the number of families, required community buildings and spaces for livestock, livelihood, etc. as required. The interventions should address the issues identified and enhance any potentials.
- Every design idea or decision must be argued rigorously.

2.2. Design of Houses

- Design five sample dwelling units. The design of the dwelling units must incorporate the **Per capita design** concept that was advocated by Laurie Baker. Houses under social housing schemes are usually built according to a pre-decided template dictated by the provision of the bare basic requirements and least cost; not necessarily based on actual need. Laurie Baker spoke up for 'per capita' or need-based design where a bigger family is given a bigger house in government housing programs. The house and habitat design should reflect this concept.
- Every design idea or decision must be argued rigorously.

Part 3: Analysis

The impact of the proposed interventions should clearly be brought out.

Submission Format

The following may be submitted as Laurie Baker Trophy 2019 competition entries:

Sheets showing

- All the requirements fulfilled.
- Drawings, site plans, and charts showing the present condition, analysis of the settlement, research on the indigenous settlement, program and comprehensive design proposal, schematic site plans, and services
- Materials and Specifications
- Proposals for water and waste management.
- A write-up on expected socio-economic & ecological impact of the project, not exceeding 500 words.
- *Hand drafting/sketching on recycled, unbleached paper of A2 size would be preferred. A maximum of 8 A2 sized sheets may be used.*

General Guidelines

- Registrations and submissions should be done by the Unit Secretary in NASA India website before the deadline.
- All text should be in English.
- All sheets shall have the words "Laurie Baker Trophy|2019-2020" clearly mentioned on them.
- The sheets should bear the NASA logo, in proper specification on the right -hand bottom corner.
- The Decision of the jury shall be final and binding.
- Any misconduct such as exposing identity through college name/stamp, participant(s) name or college code on the sheets/ post cards will be DISQUALIFIED.
- A maximum of three(03) entries can be submitted per unit.

NASA Logo Guidelines

- o NASA Logo shall always be placed on the right-hand bottom corner of the sheet with a margin of 10mm from right and bottom of the page.
- o NASA logo should not be merged, overlapped etc. with any sort of text, graphic, image, etc.
- o NASA logo should be true black with a perfectly white background.
- o For A2 sheet NASA India logo size should be 25.00mm x 43.75mm with 10mm clear border on all 4 sides.

Submission Requirements

- 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.
- The soft copy (non - editable format) of the sheets and video link/presentation should be uploaded on the website failing which the submission will be considered incomplete and the entry shall be disqualified. If the soft copy file of the sheets is damaged or in low resolution, the entry shall be disqualified.

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 – 2nd December 2019
- Queries till – 25th December 2019

Any Kind of Queries need to be submitted through
https://nasaindia.co/trophy/lauriebakercentre
to
Ashwith Koyyala
National Treasurer | 2019 - 2020
NASA India