



TRADITIONAL BHUTANESE WEAVING CENTRE

GRADUATION PROJECT - INTERIOR AND SPATIAL DESIGN - MAY 2019

Brief:

- Bhutanese textiles represent a rich and complex character of unique Bhutanese art form. They are looked up to for their use of abundance colour, sophistication and variation of patterns, and intricate dyeing and weaving technique.
- Today, Bhutanese textiles have reached new heights of dynamism and respect. They are valued not only for their economic viability but also as a symbol of Bhutan's artistic heritage that commands world attention and appreciation.
- Therefore the project title is chosen as part of a graduation project to create a hypothetical dream space in Bhutan to bring up and nurture the Bhutanese art of weaving.

Scope of Project

- Traditional weaving centre, exhibition area, an auditorium, a research centre and other recreational spaces for the future development.
- Providing professional weaving practice.
- The homely space with spacious character and enough amount of light is the way to encourage effective weaving.
- Easy access to the services available in the campus.
- Furniture Design.
- Interior color scheme.
- Partition designs, wall treatments and lighting layout.
- Display area with new techniques and ideas of enhancing the art work.
- Use of green elements inside and introducing some DIY items/ environment friendly materials.
- Use of traditional designs of patterns and styles on walls, floor or ceiling designs.

Client: Ministry of home and cultural affairs, Royal Government of Bhutan.
Address: Tashichho Dzong, Thimphu, Bhutan

Users: women weavers of Bhutan
 - Students and young learners who are interested to get trained in the centre.
 - The staff members.
 - The visitors.
 - People of Bhutan in general

Design Philosophy

- The space should be designed in Bhutanese originality with creative contemporary ideas of design. The space should sustain the culture and tradition of the country.
- The design philosophy aims to achieve good design through use of environment friendly materials and reuse of materials in a productive way.
- The supporting idea also includes creating a space which indicates feminine power, a platform for women to get employed, independent and creative. The space creates a women empowerment area.

Design Concept

Patterns:

- A pattern is regularity in the world, man-made design, or abstract ideas. As such, the elements of a pattern repeat in a predictable manner.
- Patterns in weaving culture of Bhutan is not merely a form of visual interest but also a way through which people connect themselves with the spiritual practice. Sources of inspiration for motifs employed by the Bhutanese weavers vary from everyday objects such as the vase to those with religious significance.
- Therefore a space through which one can relate to Bhutan's unique culture can be achieved through application of beautiful patterns that women of Bhutan achieve through weaving. Even the users being weavers lead to the idea of concept as patterns are one of the important elements in the story of weaving that keeps the culture alive.
- Use of certain patterns in the planning of layout, furniture designs, fabricating designs, wall papers, doors and floor/ ceiling can bring live to better interiors for the weaving centre.

Identification/ assessment of needs Requirement list:

1. Administrative block
 - Director's cabin
 - Assist. Director
 - Staff room
 - Finance manager
 - Board room
2. Weaving Block
 - Spinning area
 - Back strap looms
 - Horizontal frame looms
 - Knitting area
 - Sewing area
 - Training room
 - Outdoor weaving space
3. Design section(CAD)
4. Dyeing space
5. Exhibition room
6. Library and research center
7. Sick bay
8. Auditorium/theatre
9. Textile shop/stall
10. Canteen
11. Recreation space
12. Workshop space
13. Store room
14. Washrooms
15. Landscape

Initial Conceptual sketches

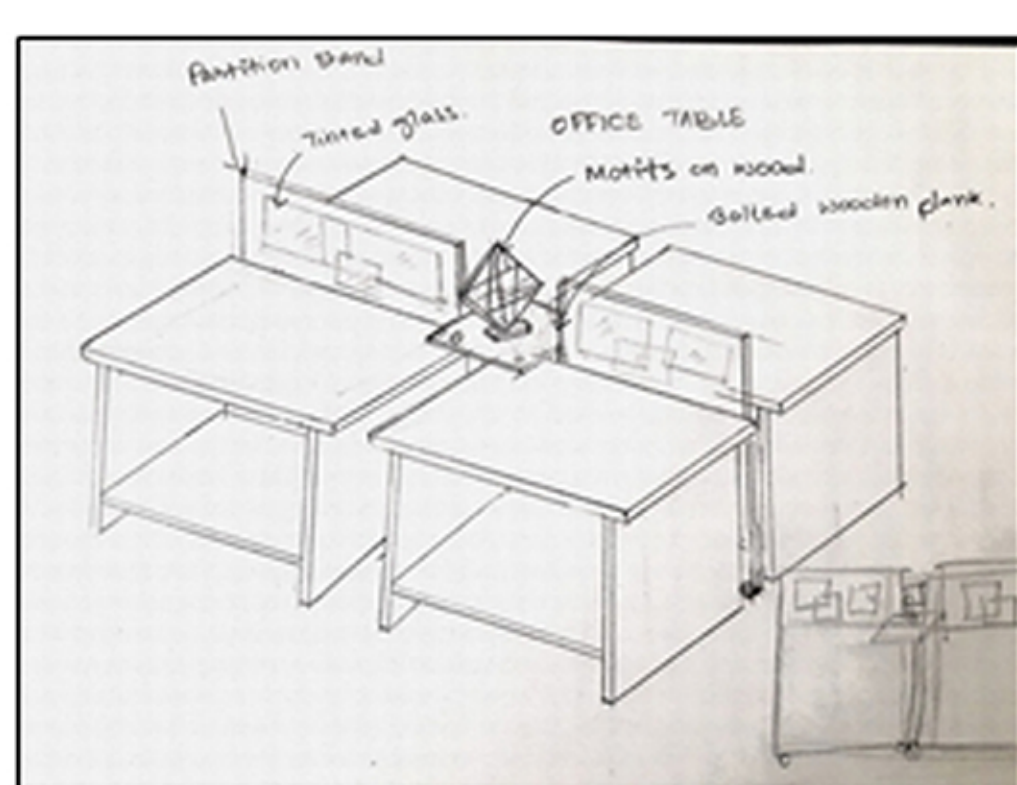


Fig. Office table

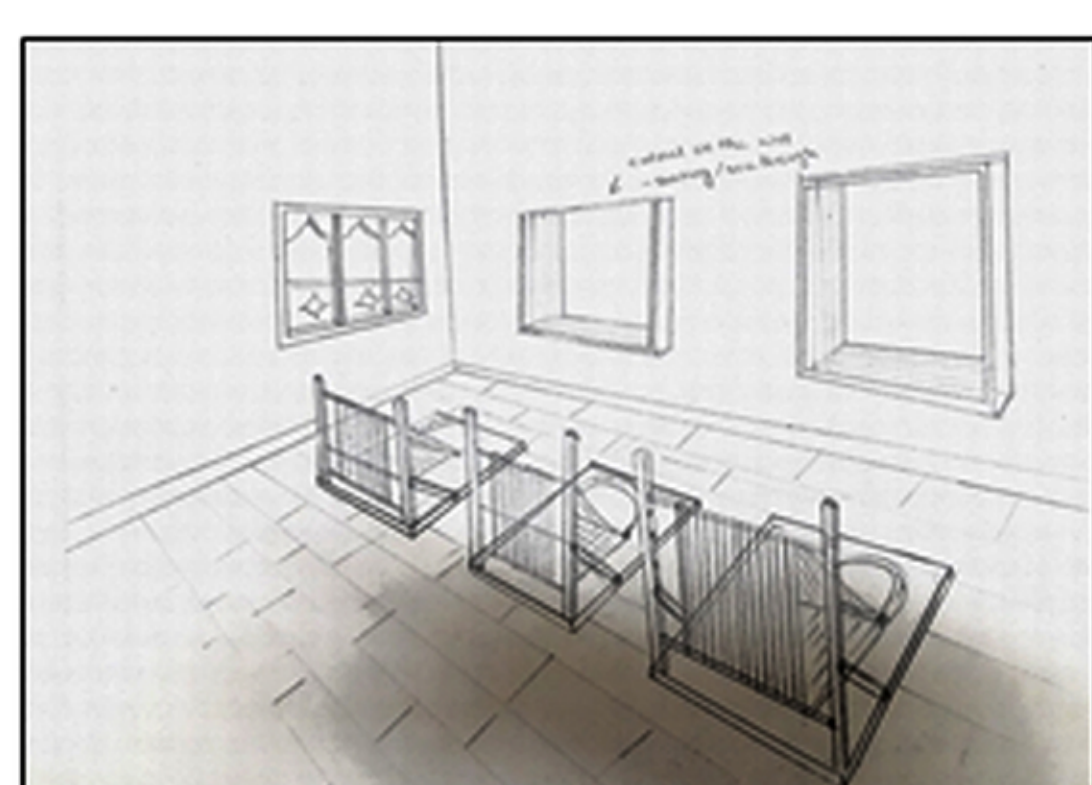


Fig. Looms area

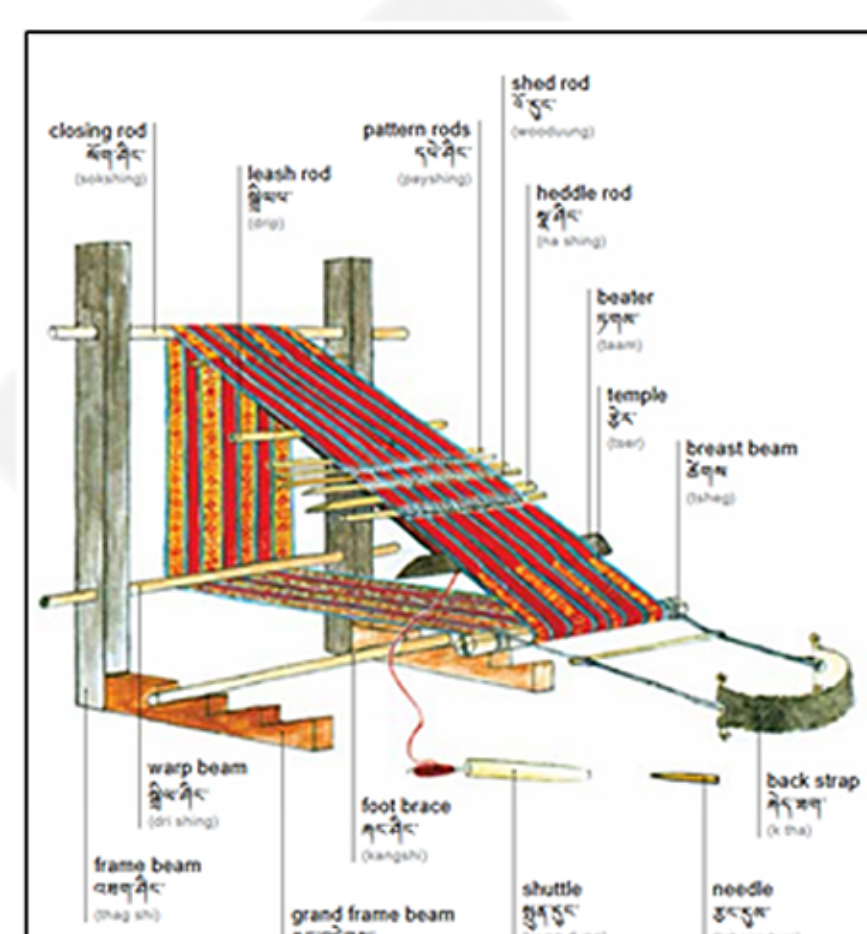


Fig. Back strap loom

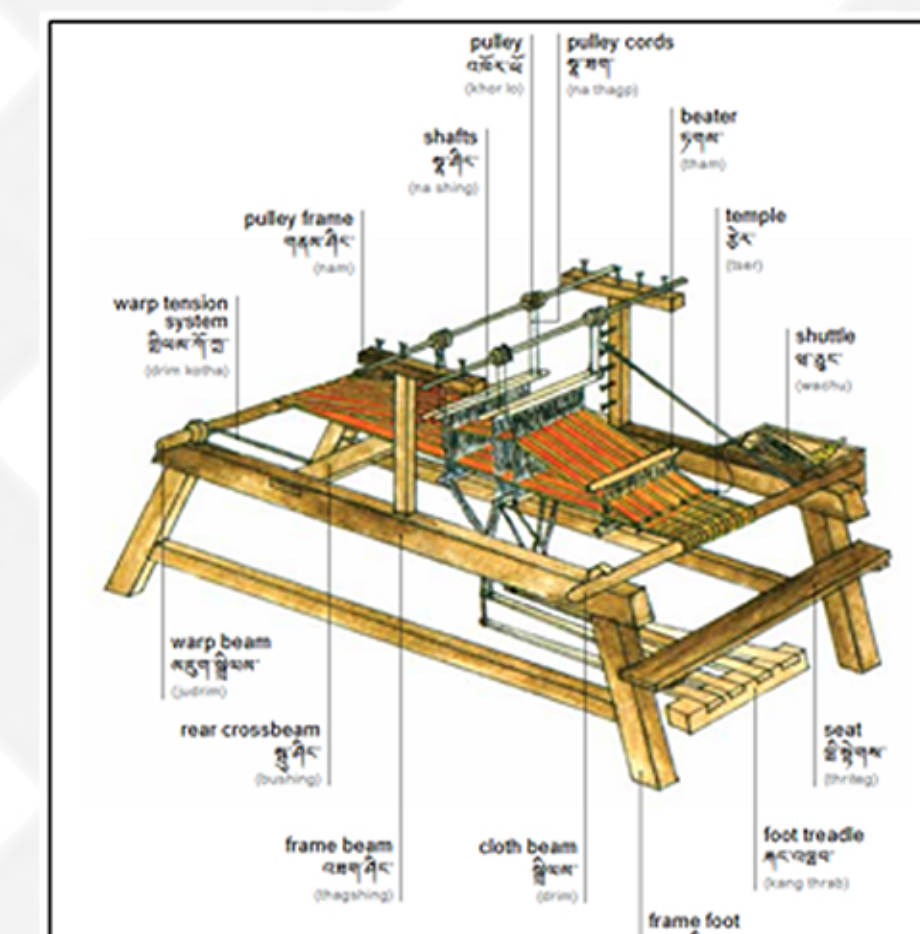


Fig. Horizontal frame loom

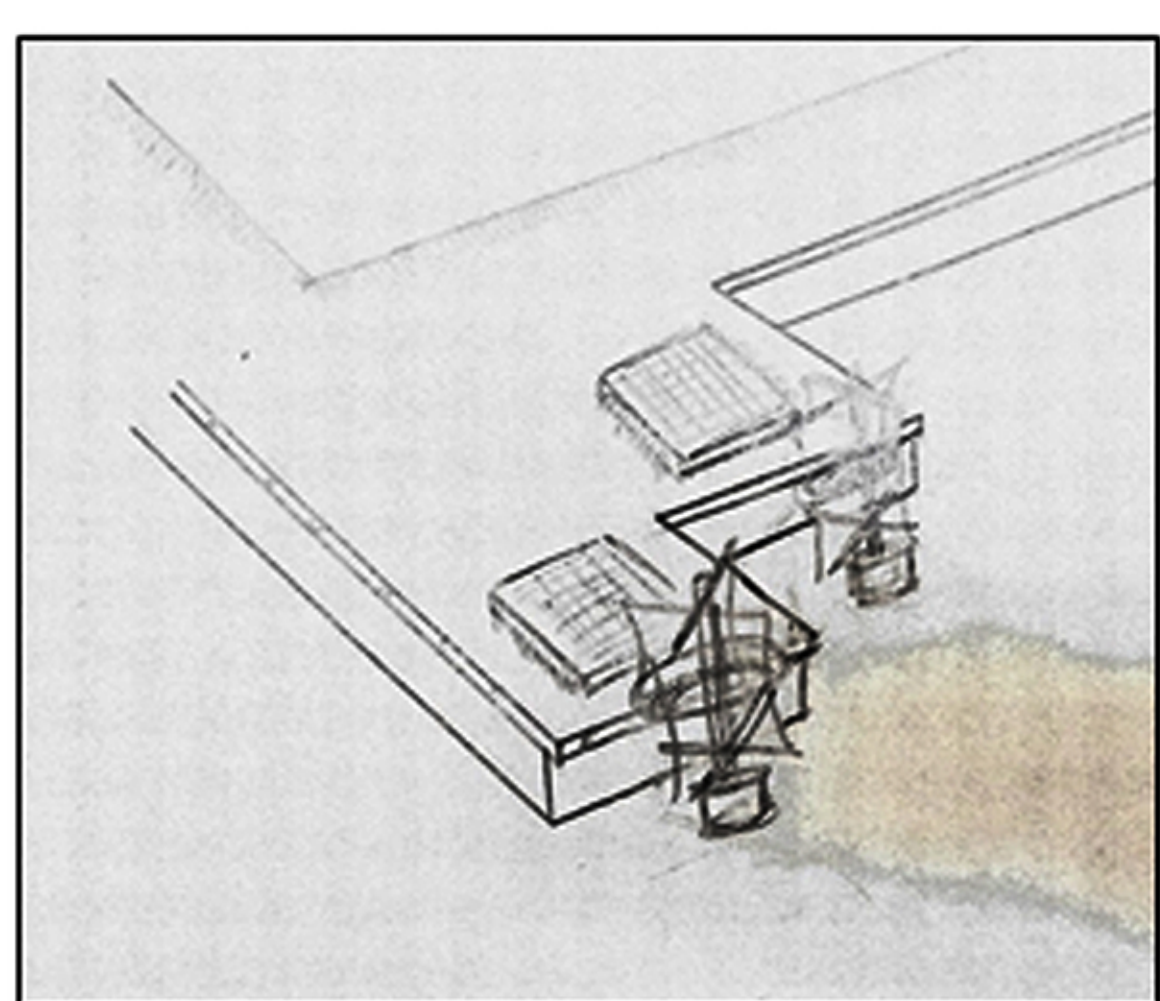


Fig. Level seating

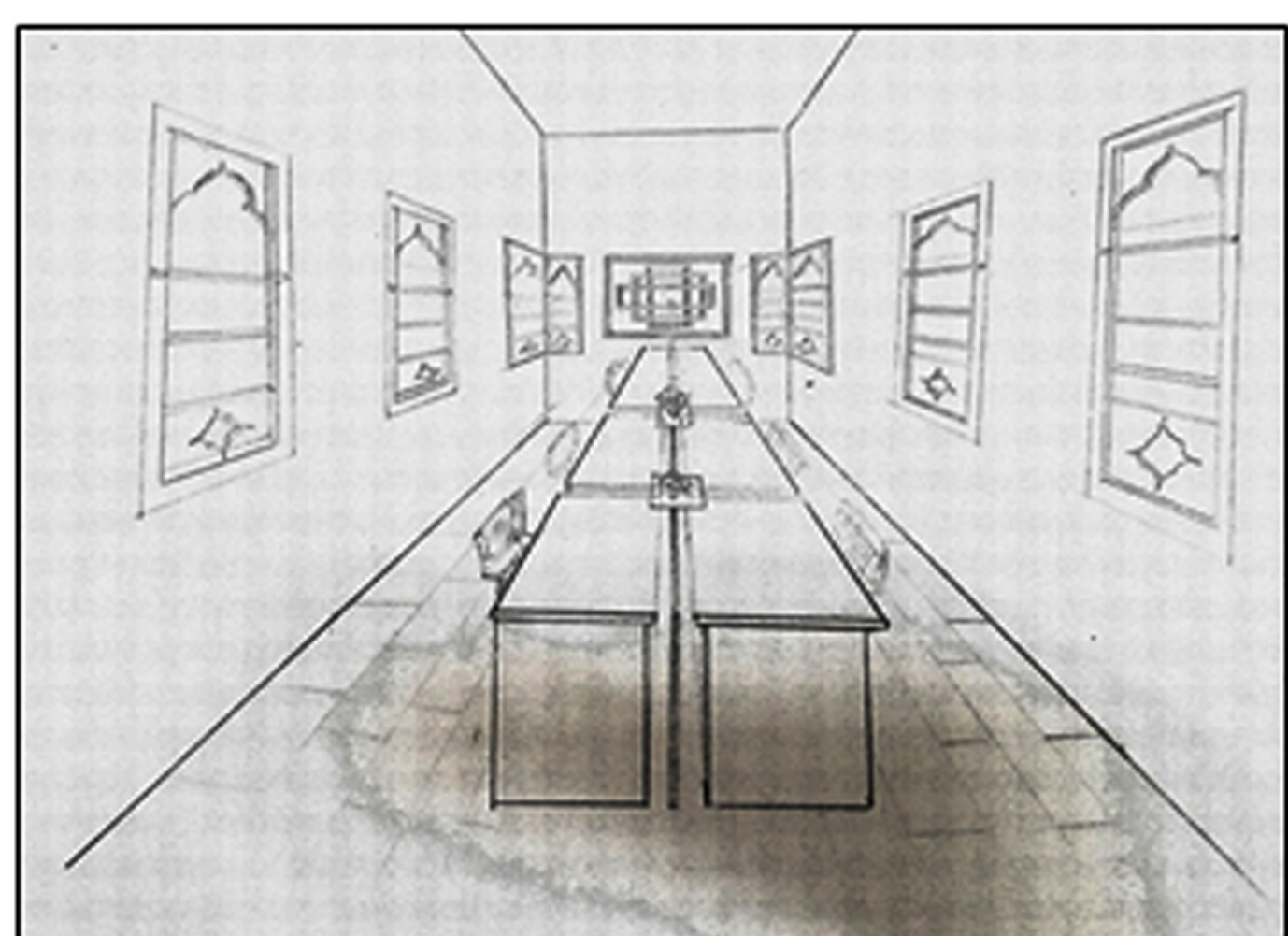


Fig. Office area

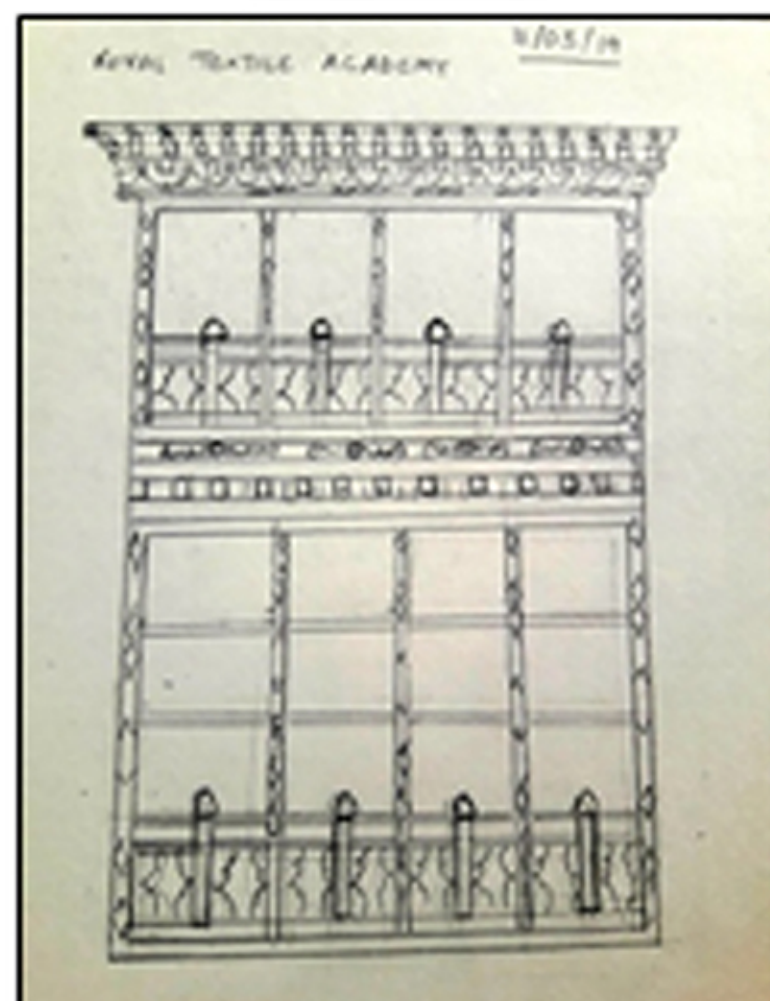


Fig. Railings



Fig. Waiting area



Fig. Bhutanese Weavers



Site Analysis

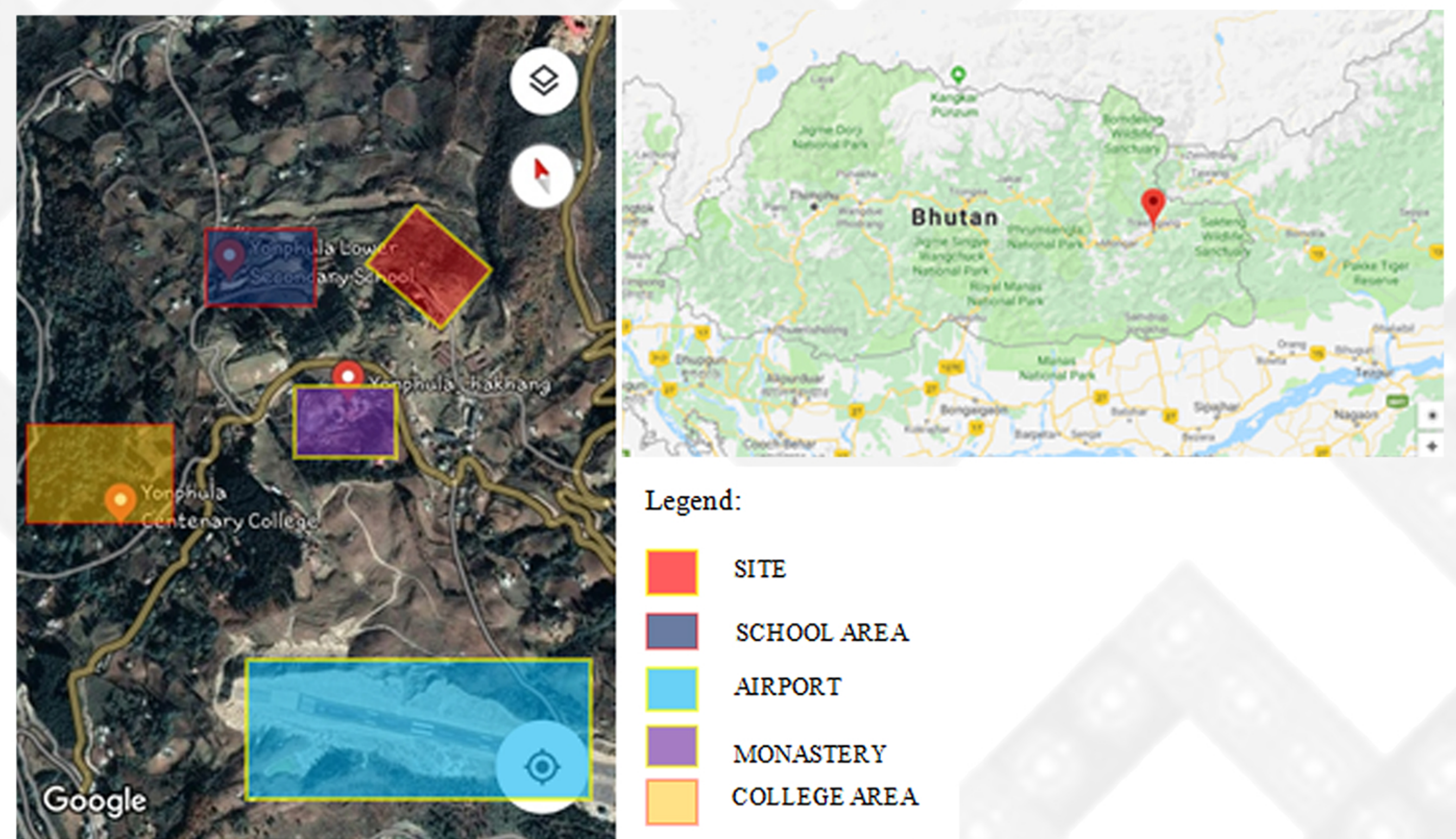


Fig. Site map

Site location - Bhutan

The site is located in the eastern side of country. Yonphula, Kanglung, Trashigang district, Bhutan.
Area: 4,000 SQM approximately

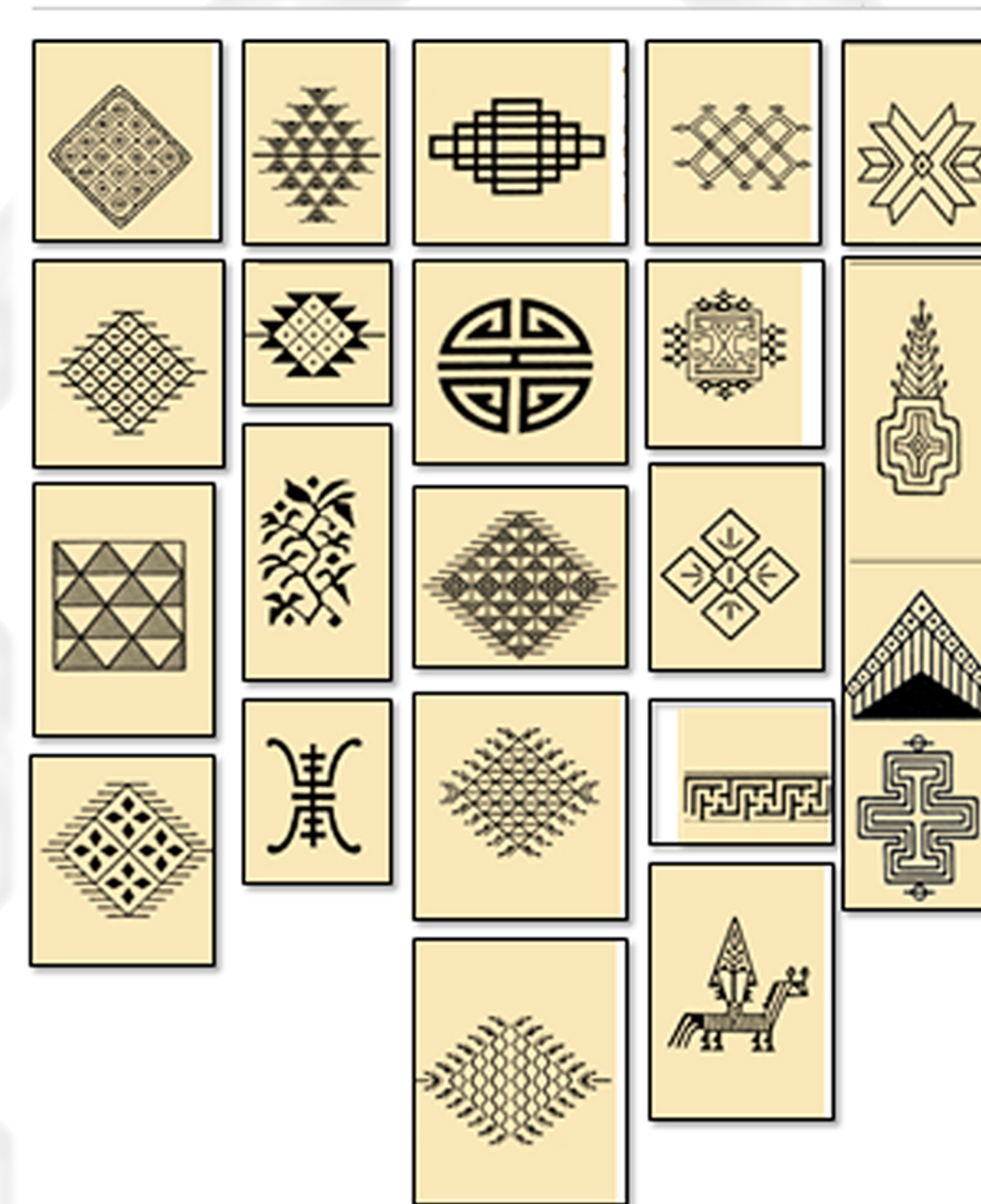
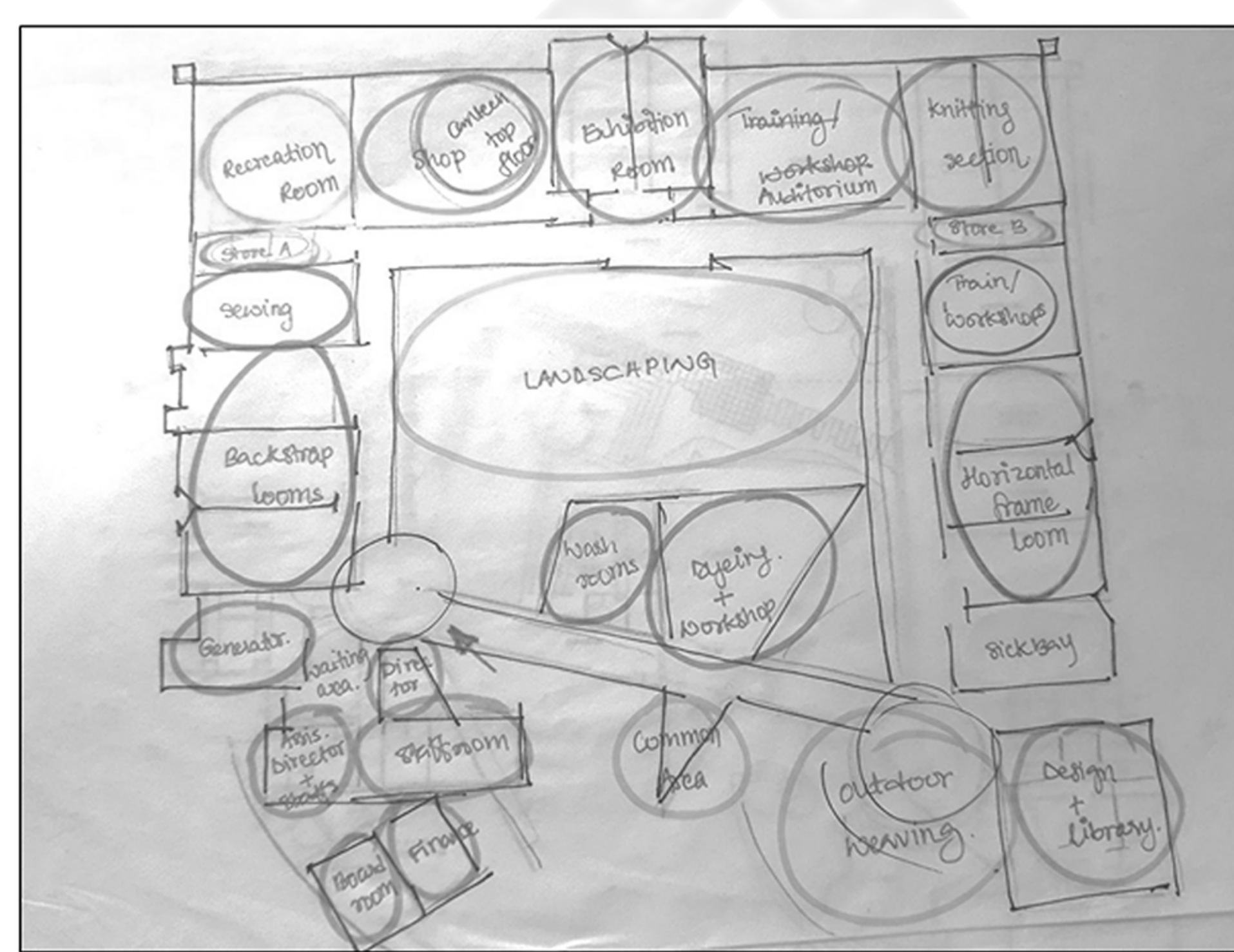
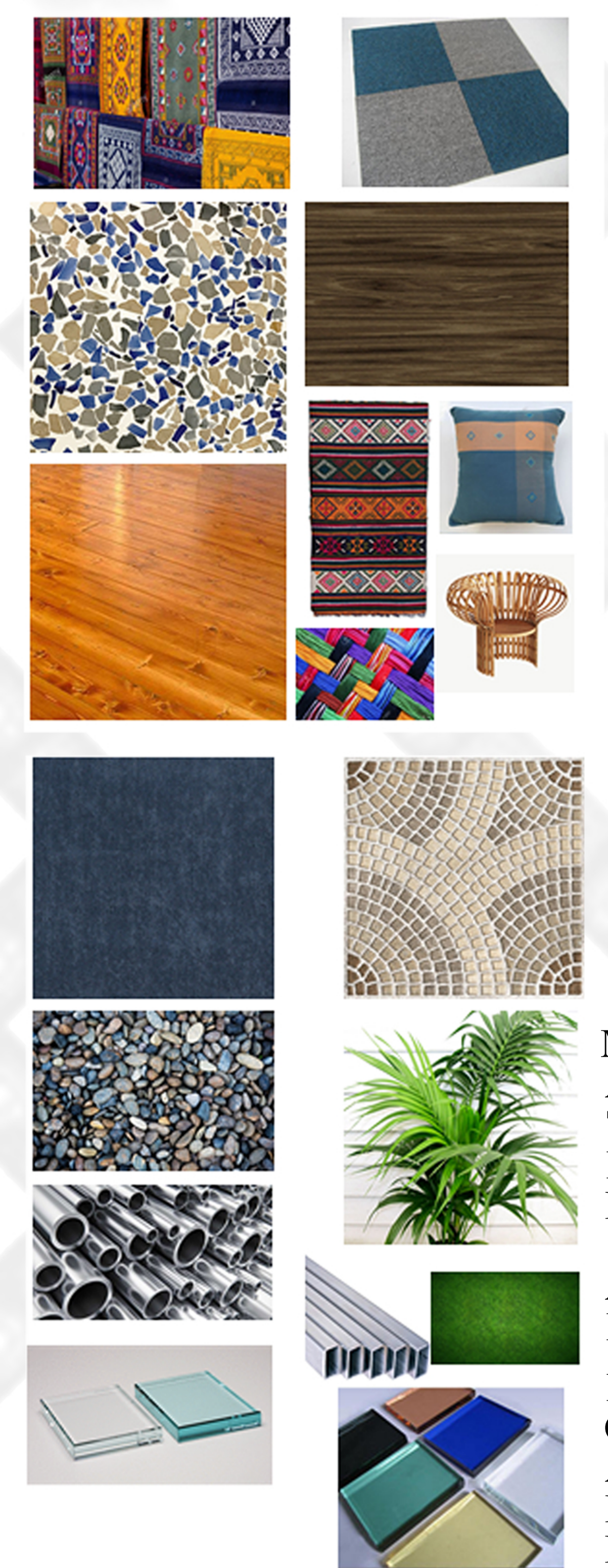


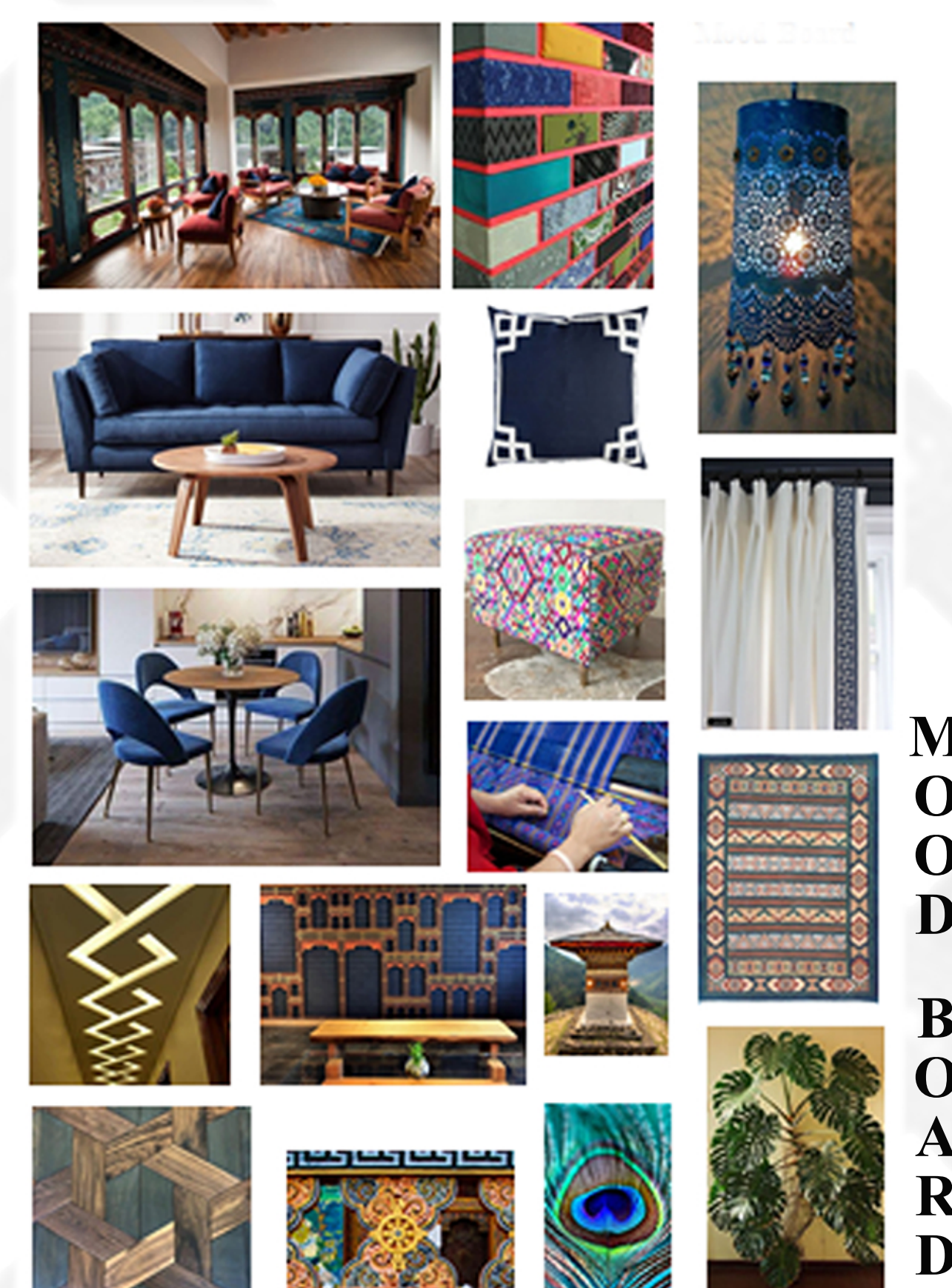
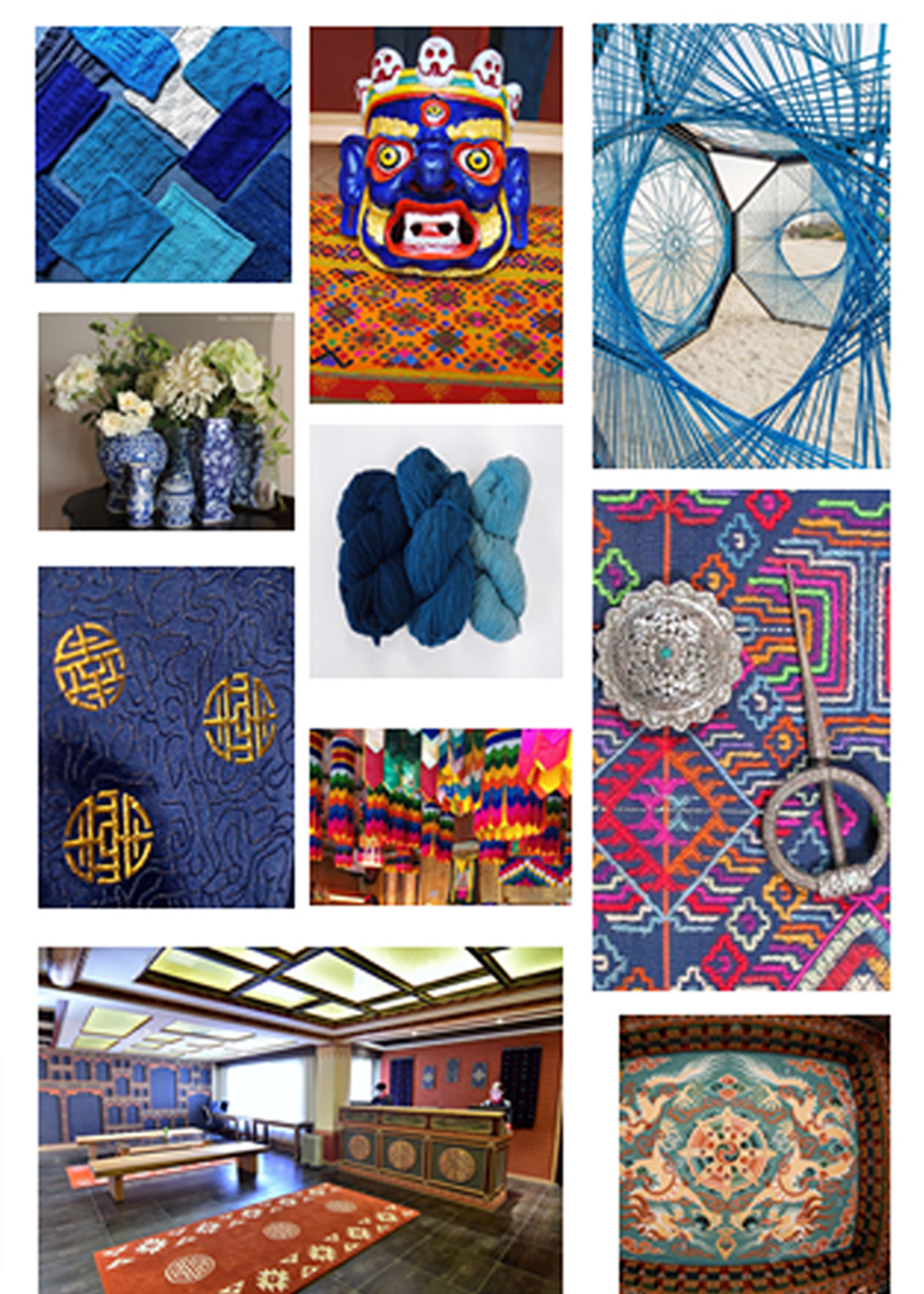
Fig. Bhutanese fabric patterns



Proposed Bubble Diagram



MATERIAL BOARD



MOOD BOARD