

## Studio III - Material Studio

### **Studio Brief: Design of a pavilion**

The studio is based on a concept of material, structure & form and physical manifestation. Keeping in mind; the site, material constraints and proximity of given activities, design a built environment suitable for a pavilion, in which the spatial understanding of the built space, transition space and related circulation space should be there. The Transitional spaces between the activities are to be explored to get the specific experience. The activities may include all age groups and outsiders as well as the university staff and students as per your proposal.

**Intent:** To explore the spatial form and order derived by specific material processes that conceptually responds to socio- physical context, learning from surroundings and users' behaviour. It is expected that the resultant form will generate specific spatial experiences for the varied user group of the pavilion. The emphasis on the material and the spaces created with them will result into the final form and experience of the place.

### **Expected outcome:**

- To understand the use of material, it's opportunities and limitation to
- create the spaces.
- One will gradually design the space, which enhance the quality human
- interaction.
- To understand the social and cultural requirement of the institute.
- How the space can generate the amalgamation of the group of the
- people - inside the institute and out side the institute.
- How the spatial quality of the space govern or make difference to the
- activities and the behaviour of the people using it.
- Methodology:
- One has to take one modular and one lateral material for their design
- proposal.
- Make block models to understand the scale and proportion.
- From the existing site find connections and understanding which can
- play a crucial role in formation of your concept.
- Concepts formation with help of diagrams, sections, connections etc.
- Introduction to concept & apply organizational principle of architecture.
- Students will visit following sites and mark down their observations – by sketches or notes.