Façade workshop

Organised by: Dr.Ramanjyot Srivastava

Conducted by: Gopi Acharya, Jinal Prajapati, Urvashi Tuli

Co-conducted by: Sejal Ma'am, Vinit Mistry, Vidushi Joshi, Ruchita Mistry,

KrishnaAnanad, Steven Canara

Structural Support by: Mikul Sir

Students -1^{st} year and 2^{nd} year worked together.

Student support – Meet and Jay (5th-year students)

Dates: 22nd November-30th November 2021

Design aim – The workshop aimed to retrofit the façade of the Sal Architecture college building that becomes the image of the college. The idea was to conduct this workshop where students could design and construct the façade of the building under the supervision of faculties.

Brief -In order to involve students in the workshop, the 5th year students Jay and Meet, whose design for the 9th Semester Elective module, was selected by the principal and faculties. They were asked to explore the material and construction method, which should be feasible and appropriate, and involve the student. After numerous discussions with internal faculties, students, structural engineers (Mikul Sir, Vineet Sir), and contractors, we chose ACC blocks as the main construction element. The idea was to create a false wall to cover the four black metal square sections supporting the roof of the entrance plaza. The students will carve these ACC blocks based on an abstract pattern which will be constructed into a wall with the help of labour.

Old pictures of Façade



Proposed picture of façade

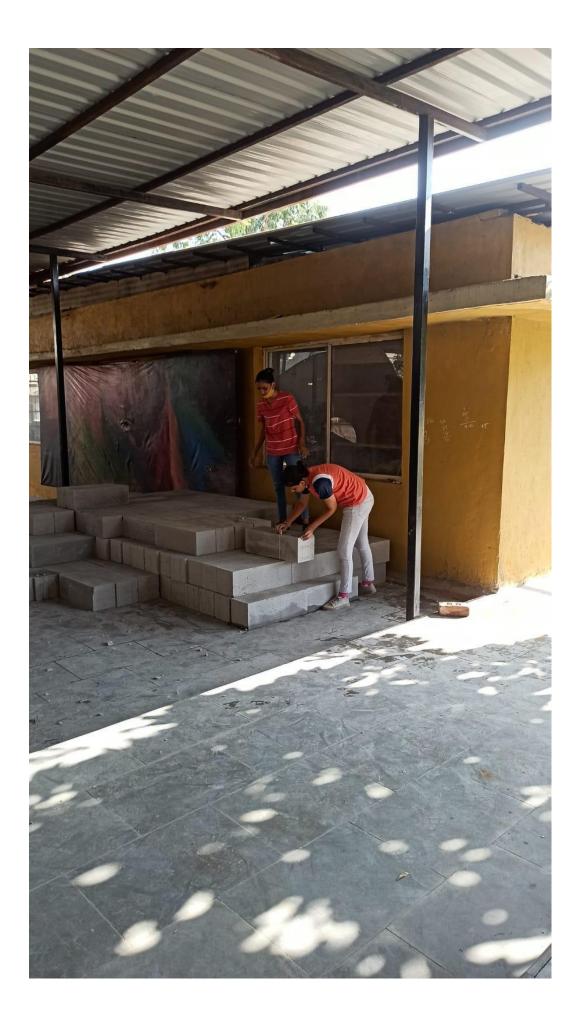


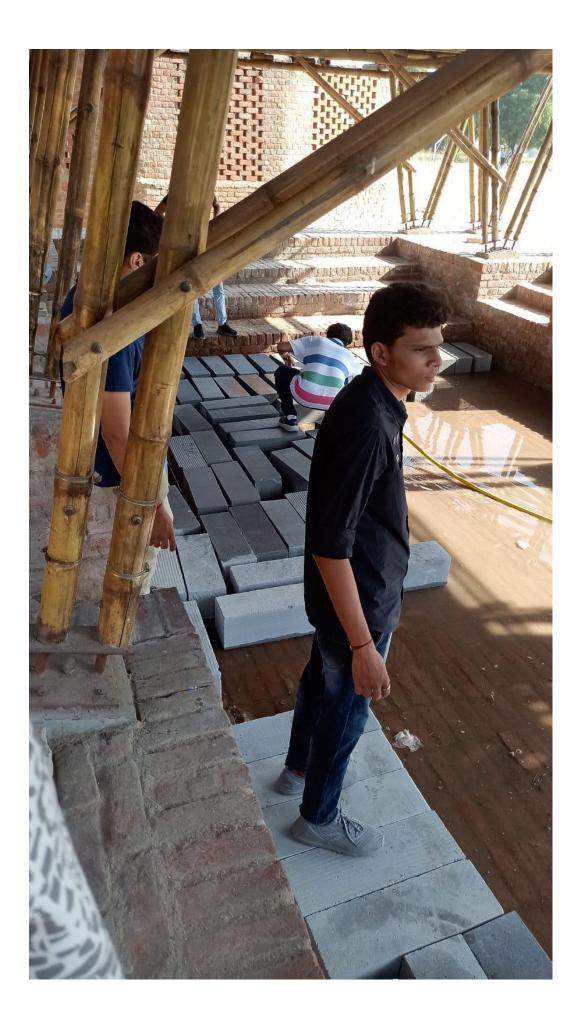
Exercise floated to 1st and 2nd-year students – The students were asked to design the façade (masonry wall) in organic and geometrical pattern for $3105 \times 1200 \times 400$ mm. Also, they were asked to create individual blocks $600 \times 200 \times 200$ mm. 4 shortlisted wall masonry designs by 2nd-year students were selected by the principal ma'am and faculty.



Ongoing Workshop photos.







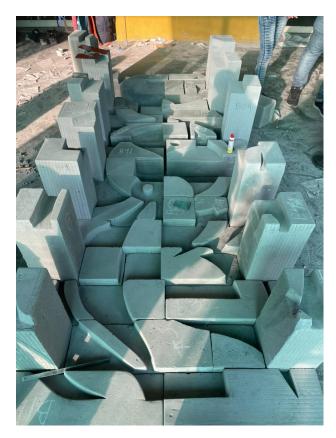


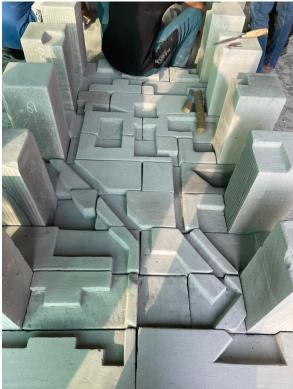












Construction photo



Final photo of the façade





Students have also designed the landscape elements such as

