

Action Plan on Feedback received (2020-21)

Feedback from Faculty:

A total of six responses were received from the Faculty of the department, with valuable suggestions towards helping the growth of the department and its students. Based on the suggestions received, strategies that were developed and adopted by the department are listed below.

Suggestion	Action Plan
1. Integration of MOOC course with credits	<p>Steps have been initiated to identify the required courses currently available on various websites (Swyam, EDx, Cousera, etc.) in order to include them within the syllabus, as possible electives.</p> <p>Faculties are encouraged to identify & enlist MOOCs appropriate to their respective course to be integrated with credits.</p> <p><i>Discussed under point 5 (highlighted in yellow in Annexure - 1) of the MoM of BoS</i></p>
2. Integration of inquiries [Studio inquiries/ research questions]	<p>Steps have been taken to allow for the integration of the inquiries by integrating assignments across possible courses in a semester.</p> <p><i>Discussed under point 2a (highlighted in yellow in Annexure - 1) of the MoM of BoS</i></p>
3. Students are to be exposed to people who have studied architecture, but are now working in alternate fields.	<p>Steps have been taken to identify the required people for talks and to conduct workshops/masterclasses/special lectures as required.</p> <p><i>Discussed under point 1 (highlighted in yellow in Annexure - 1) of the MoM of</i></p>

	<i>BoS</i>
4. Faculties should be sent for suitably selected workshops and FDPs paid for by the school	<p>Faculties can attend online courses offered on Coursera.</p> <p>Reimbursement of workshop registration fee has been considered in the past semesters and will be encouraged further as per University norms.</p> <p><i>Discussed under point 14 & 16 (highlighted in yellow in Annexure - 1) of the MoM of BoS</i></p>

Feedback from Students:

Sixteen students responded to the survey with suggestions for the growth and development of the department. Based on the suggestions received, strategies that were developed and adopted by the department are listed below.

Suggestion	Action Plan
Make it more application-oriented, helping the students relate the course to real life experiences	<p>Steps have been taken to identify the various workshops and study trips which would enable the students to better understand the application aspect of the theory being taught to the students.</p> <p>Further integration between the assignments of various courses between the subjects of a semester.</p> <p>The Rural studio is developed with an intent to encourage outreach projects and to enhance skills on working with material.</p> <p><i>Discussed under point 2& 12 (highlighted in green in Annexure - 1) of the MoM of</i></p>



	<i>BoS</i>
<p>More interaction between the different semesters on projects could be looked at, to encourage the students to enhance the quality of their output. There could be a set of formal club-oriented (ANSH) activities to facilitate this</p>	<p>Steps have been initiated to have activities that increase interaction between the students across various semesters, to share their design and other ideas. More club activities along with interested faculty-mentors are developed.</p> <p><i>Discussed under point 12 (highlighted in green in Annexure - 1) of the MoM of BoS</i></p>
<p>A system that can be introduced that can help students from the school to interact with other colleges and their work which would help get a better perception and widen the outlook towards design and will also help gauge where we stand and how we can improve our work with respect to our peers in different colleges.</p>	<p>Students have been encouraged and facilitated to attend talks and events conducted by the IUDI, IIA, ITPI & CoA, where such interactions are possible. A specific slot in the timetable would be identified to encourage them to do the same. Participation in Competition projects are highly encouraged. Collaborative Studios will be further reinforced. [South Asian Collaborative Studio completed recently]</p> <p><i>Discussed under point 12 (highlighted in green in Annexure - 1) of the MoM of BoS. Awards won have been added as Annexure - 2.</i></p>
<p>Language (or communication skills improvement), carpentry and painting as additional courses.</p>	<p>Approved value added courses for carpentry, painting, pottery, etc have been identified and offered to the students.</p> <p>Course titled - Art of Description is offered in the first semester which aims at developing communication (Verbal and Written) skills. <i>5 courses are documented under value added programs:</i></p>

	<p>1. <i>Visual Arts - ARC111 VISUAL ARTS ;</i></p> <p>2. <i>Carpentry - ARC311 CARPENTRY;</i></p> <p>3. <i>Body and Space - ARC211 BODY AND SPACE;</i></p> <p>4. <i>Design and Heritage Walks - ARC411 HERITAGE WALK;</i></p> <p>5. <i>Design Thinking Masterclasses - ARC412 DESIGN THINKING</i></p> <p><i>Discussed under point 13 (highlighted in green in Annexure - 1) of the MoM of BoS.</i></p>
--	---

Feedback from Parents:

A total of eight responses were received from the parents of the students currently enrolled in the department. Based on the suggestions received, strategies that were developed and adopted by the department are listed below.

Suggestion	Action Plan
Interactions with established architects and grooming towards the corporate culture and fitment.	<p>Master classes / lectures are conducted with practicing and established architects which will be further enhanced.</p> <p>The course - “Professional Practice” introduces the students to corporate culture.</p> <p>External jurors with several years of experience in Architecture are invited as jurors for viva voces, which would be enhanced.</p> <p>Collaborative Studios are the wayforward and will be further enhanced.</p> <p><i>Required parts have been highlighted and added in Annexure - 3</i></p>



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

SCHOOL of ARCHITECTURE

Orient them to what's happening on international forum and prepare them for higher studies

Internationalization in the syllabus would be enhanced.

Initiatives to develop new MoUs with other Universities are in progress.

Proofs added as Annexure - 4.

Annexure - 1

Minutes of 5th Meeting of the Board of Studies of the School of Architecture held on Wednesday, 17th February 2021 at 11:00 am in the Conference Room – Block 1, Seminar Hall - Block 2 **CHRIST (Deemed to be University), Kengeri Campus, Bengaluru.**

In the Chair: Dr. Anitha Suseelan, Professor and Head, School of Architecture

Members Present:

All the members as per the attendance list.

Declaration of Quorum:

The Chairperson commenced the meeting by a note of welcome to all the members and invitees. Thereafter the Chairperson declared the validity of the Quorum and called the meeting to order.

Matters on the Agenda:

1. To confirm the Minutes of the previous meeting held on February, 2020

The minutes of the previous meeting of the Board of Studies were duly reviewed and approved by the board. All the recommended changes were considered and further adopted in the 2020-21 syllabus.

- M.Arch 2020-22 Revisions - Restructuring of the Course Structure to 4 verticals of Studio, Theory, Workshop and Seminar. Restructuring of the topics as Uni1 and Unit 2 for the course clusters of Workshop and Seminar. This has ensured increased self study component and also introduced greater flexibility within units.
- B.Arch 2020 - 21: Syllabus updation of all courses as per the Minimum Standards of Architectural Education Regulation 2020 announced by the Council of Architecture with stress on ECBC (Energy Conservation and Building Codes).
- Suggestions regarding the integration well received: co-teaching of courses, various workshops accommodated in the courses. Interaction with other Schools (Media/French) engaged. Suggestion of including professional architects to encourage students to develop their skill has been taken well.
- Suggested changes for Architecture Minor have been effected.
- Suggestion to involve Professional Architects sharing experience in the profession to encourage students to develop their skills and sustain their inquisitiveness has been effected
- Suggestion to reduce the number of courses in due course of time has been discussed and attempted in the 2021-22 syllabus.

2. To consider and recommend the changes in the curriculum for B. Arch Program 2021-26 & M. Arch 2021-23.

The Curriculum Revision Process: The process for the Curriculum Revision Process was explained; that there were 7 vertical leads for B. Arch and 4 vertical leads for M. Arch; working for 1.5 months to compile the document and the revisions.

The Chair extended gratitude to the coordinators (Prof. Gurudutt and Prof. Sonal), Advisors (Prof. Vijay, Prof. Shankar, Prof. Kirti) and compilation team (Prof. Vridhi, Prof. Gayathri, Prof. Elsa, Prof. Mithun, Prof. Kirti) and all other support faculty for the Curriculum Revision undertaken.

2a. B. Arch Program 2021-26

Following changes were presented and proposed by the Chair, Dr. Anitha, for inclusion in the curriculum.

- The Curriculum revision has been undertaken through program specific subject clusters, with semester objectives stated clearly and that the course content has been revised after a critical review of the course objectives and in confirmation with the COA norms 2020.
- However, the no of Credits and Working hrs are retained as per the 2020 Norms of the COA and the University concur to the 2020-21 syllabus except for Sem IV/VI/VII/VIII [in view CBCS, removal of elective cluster from the semesters to a specific common cluster]
- **Restructuring Elective Courses Basket:**
 - Electives have been removed from the semester wise clustering to a common list of electives.
 - Restructuring the current structure of Elective courses of all semesters and suggested to assign it as a common catalogue such that students can choose the electives across semesters. Thus the number of credits in the semesters 4,5,6 has been reduced as follows: [a] Five electives with 3 credits; [b] Two Open electives with 3 credits
 - It was suggested in the Curriculum Development Workshop to introduce more Elective courses from the streams of humanities, literature, sociology, economics.
- The Chair and Prof. Albert presented Three Summer Internships/Program each with 2 credits.
- The vertical distribution of courses based on clusters discussed with respect to credits and components.
- **Integrated teaching and learning** (presented and discussed in detail by Prof. Vijay): It has been suggested to reduce the number of total courses per semester by integrating few courses and increasing the credits for the Architecture Design Studio. Suggestions on integrating teaching pedagogy for the courses. Prof. Vijay presented and discussed an initial outline for V and VI semester as per discussion in the Curriculum Development Workshop. The courses are integrated with the Architecture Design Studio, with suitable changes in the credits and contact hours. Such as, courses of Building Structures and Materials Strategies, landscape and Site Planning that can be integrated with the Architecture Design Studio undertaken in their respective semesters.
- The Chair presented consider and recommend the changes proposed in the 2020-21 B. Arch Curriculum; the Selective Revision of the Course in the B. Arch Syllabus 2020-21 Semesters 1-10 [24 courses] - ARC 151, 153, 131, 133, 332, 451, 452, 431, 441, 551, 532, 651, 641, 751, 752, 741, 742, 851, 852, 832, 841, 842, 843, 1051.
The No of Hours Changes for the courses - ARC 453, 533, 651, 742, 841.
The No. of Hours and Credit Changes for courses ARC 851, 841A.
The No of Hours and Course Code Changes for courses ARC531 (earlier was 532), 532 (earlier was 534)
The Course Code Changes for courses ARC 554 (earlier was 531), 652 (earlier was 631), 841 (earlier was 842), 842 (earlier was 843)
The Course Name Changes for courses ARC 551, 552, 554, 531, 533, 651, 652, 741,
New Course Added ARC642 and Evaluation Method changes for courses ARC 233, 554 .
Course Removed ARC652, 841

2b. Curriculum changes in M. Arch Program 2021-23:

Following changes were presented and proposed by Prof. Kirti, for inclusion in the curriculum.



- Selective revision of course content in M. Arch Syllabus for semesters I to IV for 7 courses out of 15 courses: for Design Studio and Thesis, MARC151, MARC251, MARC451, for specific Units in Seminar courses, MARC382S (Unit -1 Pre-Thesis) MARC382S (Unit -2 Urban Housing), for specific units in Workshop courses, MARC152 (Unit -1 Mobility and Networks, Computational Skills and Analysis), (Unit -2 Creative Communication); MARC252 (Unit -1 Research Methodology, Unit -2 Computational Skills and Analysis (Advanced); Traffic and Transportation Planning); MARC352 (Unit -2 Paradigms of Urbanism)
- No. of hours and course code changes for MARC181S (corrected in the detailed syllabus)
- Addition of a mandatory, 2 weeks Collaborative and interdisciplinary workshop for Design Studio I and Design Studio III (MARC151 and MARC 351) to run as an intensive Vertical Studio.

Actions: After due review & consideration for above suggestions to be incorporated in Syllabus, awaiting the approval.

3. To ratify the changes in B. ARCH and M. ARCH Teaching, Learning and Evaluation for Theory and Practical in view of the present pandemic COVID-19.

- The course ARC751 Practical Training (mandatory B. Arch internship) of Semester VI was revised and postponed to ARC951 for Semester IX.
- All the courses of Semester VIII B. Arch Syllabus was advanced to Semester VII.
- All the courses of Semester IX B. Arch Syllabus was advanced to Semester VIII.
- The School of Architecture has undertaken Online Teaching Learning since April 2020 for all the semesters of B. Arch after due training to all the Faculty, after a dedicated Faculty Development Program. The M. Arch Program was initiated from 10th Dec 2020 in the online mode. The Chair mentioned that since February 2021, hybrid teaching and learning is being undertaken for all semesters of B. Arch and M. Arch keeping all the Covid-19 protocols in place.
- Open Book Examination has been introduced at the Mid Semester Examination for all semesters of B.Arch.
- A new open elective is offered from the Department of Media Studies, CHRIST (Deemed to be University); “Virtual Reality and Digital Drawing Skills in Architecture”

Actions: After due review the proposal was approved by the Board.

4. To consider and recommend the changes in the curriculum for B. Arch Program 2020-25, 2019-24, 2018-23 & M. ARCH Program 2020-22.

The summary captured in point no. 2a and 2b above.

5. To recommend and approve ELECTIVES, SUMMER INTERNSHIPS, Swayam/NPTEL online MOOC courses.

- Electives have been removed from the semester clustering to a common list.
- 3 summer internship/programs each of 2 credits. Prof Albert presented in detail, the Summer Internships/ Programs offered at three different stages of the B. Arch Program.

- **B. Arch VIII Semester Professional Training and Orientation Program:** Prof. Gurudutt presented in brief, the orientation training given to Fourth year students on portfolio development, CV preparation, how to identify the field of interest and apply for various firms, how to follow up with firms on the application send. The present status of the student internships was also discussed that many students have got responses from the firms applied, few received confirmation and rest were awaiting confirmation. Some students are awaiting confirmation from international firms.

Action: After due review & consideration for above suggestions to be incorporated in Syllabus, the proposals were approved by the Board.

6. To consider and approve the evaluation scheme - CIA pattern and the End semester examination of School of Architecture

- The evaluation scheme continues to be comprised of CIA 50%, ESE 50% and that the Average aggregate is 45% and Semester wise aggregate is 50%.
- **New Council of Architecture (COA) norms on evaluation:** The two new clauses as per CoA, first clause, being that the student has to complete and pass the Architecture Design Studio for every semester to promote to the next following semester. If they fall short to get the pass grade, then the consequence will be of detention. It was suggested as a matter to be addressed immediately. Proposed to Council of Examination (CoE) of CHRIST (Deemed to be University) that an improvement / CIA Repeat can be given to the student immediately (even before the ESE theory of other courses is conducted) and also a second chance for ESE Viva Voce examination is given to the failing student, to improvise his work, grades and performance to be able to prevent a year's detention. The board discussed the alternative as a good method.
- Second clause being, Practical Training to be completed before semester X. Chair mentioned that both the clauses have to be affected. Proposed 75% attendance policy per course for consideration.

Action: Awaiting approval.

7. To consider and recommend NEW PROGRAMS – PhD Program of School of Architecture

- The Ph.D. Program at SoA is looking at two tracks, them being, Ecological Urbanism and Alternative Construction Technologies.
- One student is currently registered with School of Architecture for the PH.D. Program, under the Department of Civil Engineering.
- Fr. Benny requested for a correction, that the PhD can be under SoA going forward, after satisfying the required norms.
- **Minor in Architecture curriculum for non-architecture UG students:** SOA is offering Minor in Architecture to the UG B. Tech in 5 sets. It was offered in the current academic year, though the minimum number of students were not adequate to start the Program.

8. Approval of the selection criteria, admission process, etc. UG and PG program.

- No specific discussion points during meeting.
- Admission process for academic year 2020-21 undertaken for B. Arch and M. Arch through online interviews through GMeet.

9. Approval of the panel of examiners and BOS Members.

- For the current BOS, the external expert, Prof. Srivatsan, is new BOS member, who is Executive Director of Centre of Architecture and Urbanism of CRDF, CEPT University.



The earlier members, Prof. Neelkanth Chhaya and Prof. Prem Chandavarkar continue in their respective roles.

- 65 examiners are identified, and the list is awaiting approval.

Action: Awaiting approval.

10. To review the Results of the ESE JUNE/JULY and October 2020 for B. Arch Program

- The result analysis of the ESE for the Odd Semester for Oct-Nov 2020 was presented for First, Second and Third year B.Arch.
- It was observed that overall performance has been good for 3B.Arch. Distinctions have increased. The number of failures in 5B.Arch has increased. There are more number of distinctions for 7B.Arch and no failures are there.
- First Semester ESE is completed and the second semester started immediately to adjust with the rest of semesters. Results are awaited for 1B. Arch.

11. To review Ongoing / Completed Research & Funded Projects and Consultancy.

- The next generation Teacher is beyond the confines of mere teaching he/she sets and adds value to their teaching career through their research, practice, social and environmental outreach initiatives.
- The following is the Way forward and Set Targets:
 - a. Rural Studio 1: Completed a social outreach project along with students
 - b. Adopted materials for research: Paper and Bamboo in built environment
 - c. Art in Social Outreach Project - Tie & Dye start up unit
 - d. Research focus areas - Applied Art [Furniture Design, Fabric], Thermal Performance Analysis
 - e. Design Consultancy - SOA NEW BUILDING, Anti venom treatment Centre,
 - f. Advocacy project with Banks for Bamboo construction
 - g. Academic progression of teachers - 3 PhD Registrations on board
- **Consultancy Cell:** The consultancy cell has completed the bamboo project- Anti Venom Treatment Centre at Hallikere Hundi, Mysore. The same has been sent for the competition entries at La Farge Holcim and the London Biennale. The same project and its teaching pedagogy has been published and presented at an international conference.
- The new building of SoA under construction - Barrier free green building. scheduled to be completed by the end of 2021.
- Labs are formed for consultancy and upskilling of the students to participate with larger spectrum and govt related projects/establishments.

12. To review Cocurricular activities for students' development & holistic education

- Student Association -ANSH – Coordinates the co-curricular activities; Magnovite 2021 – Inter School Techno, Design management Festival DAKSH 2021 – Virtual Exhibition on Kunstmatrix platform is under construction Workshops, Travel (Studio on Wheels)
- Students of 5 B Arch Won the Social initiative National workshop and Competition project organised by TERI
- Rural Studio 2018 sent for an International Competition Lafarge Holcim Award for sustainable construction 2020
- Rural Studio 2018 sent for an International Exhibition – London Biennale 2021



13. To review Value added programs for quality standard of students

- 5 courses are documented under value added programs; 1] Visual Arts [Semester 1] - ARC111 VISUAL ARTS ; 2]Carpentry [Semester 3] - ARC311 CARPENTRY; 3] Body and Space [Semester 2] - ARC211 BODY AND SPACE; 4] Design and Heritage Walks [Semester 4] - ARC411 HERITAGE WALK; 5]Design Thinking Masterclasses [Semester 4] - ARC412 DESIGN THINKING

Action: After due review the proposals were approved by the Board.

14. To review Methods of improving teacher quality – induction and training programs

- **Induction:** In view of the Set Teacher values of School of Architecture, the following initiatives conducted in 2020-21 were presented:
 - a. Involving Visiting Faculty from foreign institutes: Dr. Caroline
 - b. PhD Registration: Prof.Vridhi under IIT Kharagpur, Prof. Ranjitha Grace under Christ University.
 - c. Faculty inducted: Dr. Uma Jadhav
- Discussed set values way forward and targets: Rural studio as an open program and summer program. Design consultancy and labs for other services.
- **Teacher Training:** The SoA faculty have taken part in various MOOC courses, QIP, FDP organized by Christ (Deemed to University), CoA, extensive online webinars.

15. To review Research publications by students & teachers; methods adopted

The following research publications have been presented to the Board.

- Chapter in Book/ Journal - Dr. Anitha Suseelan. (Edited by Kathilieke University, Belgium)
- Conference Publications:
 - a. Dr. Anitha Suseelan and Prof. Kirti Patnaik published one paper,
 - b. Prof. Nitika Torvi and Krishna Revanth (Student of 6th Semester) published one paper.
- Conference Presentations: Prof. Kirti Patnaik, Prof. Nitika Torvi and Prof. Aarthi S.
- Events:
 - a. Guest Lecture at National Level has been presented by Dr. Anitha Suseelan.
 - b. National Level Events have been moderated by Prof. Vijay S Namapatti.
- UN Policy Drafting International Competition: Prof Anay and Prof Elsa.
- Way forward and set targets:
 - a. At least one publication per faculty per year
 - b. Rural Studio - 2 publications / Participation in competitions
 - c. Studio Journal Publication - 2 publications/ year

16. Activities Conducted during COVID-19

- Faculty Development Programs – Quality Improvement Programs (QIP) on Online Teaching.
- Upskilling as a strategy to improve teacher quality through MOOC courses, several webinars, training modules on GIS undertaken
- Students Training given by faculty cohort on Portfolio Development
- Open Book Evaluation methods



- Conduct of online exams through Mettl Platform
- New apps, LMS and Google Classroom, Meeting Rooms (Google Meet/ Cisco Webex)

17. Steps towards NEP-2020

- Towards **NEP 2020**: Discussed how the liberal realm could be developed within SoA and liberal arts within electives that must be considered. Vocational training and connect with the industry are considered there by looking at various possibilities to be opened up.

18. Internationalization

- International collaboration initiative: Discussions with the European Cultural Academy at Venice and the Boston College of Architecture USA for practice oriented teaching learning experience and pedagogies, for student and faculty exchange possibilities. These two are the ongoing collaborations under discussions.

19. Strategic Plan

- Faculty of Architecture: Expansion with B. Arch as well as B. Des, special programs, research labs: Rural lab, Urban lab, Environment lab.
- Faculty of Integrated Design
- Faculty of Applied Arts
- Centre for Design and Innovation

20. Any other matter to be discussed with the permission of the Chairman.

22a. Suggestions for B. Arch Curriculum:

1. Ar. Prem Chandavarkar made a deep statement that for any student, the inner being should find resonance with the outer world.
He reiterated that the Curriculum is inclusive of the syllabus, pedagogy and values, that there is a difference in each. He suggested that there should be more clarity to evaluate the achievement of Vision and Mission statement across courses and their outcomes. He suggested that the pedagogical methods should be considered in writing of the syllabus so that the values of the University is imbibed in the courses for their better resolution.
He suggested that the student portfolio should be linked to the respective credits, contact hours and assessments.
He suggested to reduce the contact hours such that the lectures made by faculty may be pre-recorded and that the contact hours can be spent for more effective interactive, peer and group learning methods. He quoted approaches taken by Shristi School of Design in terms of Elective courses and suggested the idea of an Interim Semester (of 2-4 weeks) to critique and recollect the fundamentals. He lastly reiterated the importance of a social connect and context that must be integrated and imbibed with the curriculum, burning concerns of climate change, social equity and social rootedness must be included.
2. Prof. Neelkanth Chhaya suggested that the kind of projects that are taken up in the design studios should think about current, social, economic and climate realities, that shall affect the teaching methods for courses.
3. Prof. Srivatsan suggested that the current curriculum might seem overloaded and can be changed subsequently. Total workload on a student includes face time and learning that happens outside the School. He suggested that a method to be formulated to know what is in-class contact hours and what is outside contact hours in terms of guest lectures, seminars, events and workshops. He suggested that ideally the workload along with contact hrs should be ideally 55 hrs a week.

He also suggested that 24 credits per semester, is on a higher side, and more integration among courses in teaching and learning may help reduce the total number of credits in a particular semester. He opined that the current COA norms must be treated more as a guideline, so that more explorations and experimentations can then happen with the curriculum.

22b. Suggestions for M. Arch Curriculum:

1. Prof. Neelkanth Chhaya opined that the start of M. Arch program is slight de-stabilisation (to the already established School and its B. Arch program) but a in a good way; he emphasized on two points as suggestion: one, being the purpose of teaching and second being, method of teaching and that the teachers themselves need to become fully equipped. Second connection or awareness of the world reality which has not sufficiently affected thinking and practise and this has to be changed, He mentioned in an institution like Christ (Deemed to be University) it is possible to happen and it rigorously energetically presumed the kind of projects set in studio should think about social realities. Suggested to inculcate an exploratory approach in students.
2. Prof. Srivatsan suggested that the M. Arch program needs to be more focused in its ecological component and more discussion shall be required.

General Suggestions

1. Prof. Neelkant Chhaya appreciated that in the last few years the School has become a little more self-aware and thinking in its territory and wished good luck for the future.
2. Ar. Prem Chandavarkar, with reference to the Strategic Plan's proposal of Faculty of Integrated Design, he opined that the current programs of the B. Arch and M. Arch needs to be stabilized for a period of 2 years, before venturing further ahead.
3. Prof. Srivatsan suggested that the future plans of the institute depend on the kind of resources available, thus resource planning to be planned, consider financial components and prepare faculty development plans.
4. Student representative Eishitha Iyer thanked the School for giving the insights on the structure of the syllabus and courses offered.
5. Dr. Fr. Benny appreciated the overall performance of the School of Architecture in 2020-21 and thanked the experts and emphasised on inculcating the research culture among faculty.
6. Prof. Raghunandan, HOD of Department of Civil Engineering and internal member of the BOS, enquired on the possibility of testing material quality and characteristics, suggested the inclusion of sustainable development in order to attain the Sustainable Development Goals.

Prof. Kirti Patnaik proposed the Vote of Thanks.

With no further matters to discuss, Chairperson thanked all the Board of Studies members including experts and invitees for their presence and valuable suggestions. The Chairperson adjourned the meeting.

Dr. Anitha Suseelan
Chairperson,
School of Architecture,
CHRIST (Deemed to be University), Bangalore



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

SCHOOL of ARCHITECTURE

Annexure - 2

CITY FUTURES Bangalore

20-21 MARCH 2021
Exhibition | Panel discussion | Presentations

Illustration by An Anja C. Jakkappaiah

VENUE: Bangalore International Centre (BIC)
No 7, 4th Main Road, Stage 2, Donke, Bengaluru, Karnataka 560071

INSTITUTE OF URBAN DESIGNERS INDIA KARNATAKA CHAPTER
1280 x 720

CITY FUTURES

Certificate of Participation

This is hereby given to

AKASH S. MANE, ISHV ARYA J, JOEL THOMAS JOHN,
CHRIST UNNERSITY

for participation in City futures : Bengaluru speaks exhibition on 20th and 21st March, 2021
hosted by the Indian Institute of Urban Designers, India : Karnataka Chapter

INSTITUTE OF URBAN DESIGNERS INDIA KARNATAKA CHAPTER

Anja Nair
President, Karnataka Chapter



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

SCHOOL of ARCHITECTURE



Albert Joseph Hefferan School of Architecture <albertjoseph.hefferan@christuniversity.in>

Fwd: London Design Biennale India Pavilion

1 message

Elsa Anna Simon School of Architecture <elsaanna.simon@christuniversity.in>
To: Albert Joseph Hefferan School of Architecture <albertjoseph.hefferan@christuniversity.in>

Fri, May 14, 2021 at 12:46 PM

----- Forwarded message -----

From: **Anitha Suseelan School Of Architecture** <anitha.suseelan@christuniversity.in>
Date: Thu, Apr 29, 2021 at 9:22 AM
Subject: London Design Biennale India Pavilion
To: Elsa Anna Simon School of Architecture <elsaanna.simon@christuniversity.in>

----- Forwarded message -----

From: **INDIA.SUSTAINABILITY.EXHIBITION** <india.exhibition@nishamathewghosh.work>
Date: Mon, Mar 22, 2021 at 9:05 PM
Subject: Thank you for being a part of the London Design Biennale India Pavilion work!
To: Anitha Suseelan School Of Architecture <anitha.suseelan@christuniversity.in>

Dear Team of Christ school of architecture,

A heartfelt Thank-You 😊 for sharing with us your interesting work that addresses the domain of sustainability in ways that are valuable for us to grow together as a community. Keep doing what you are doing! Our collective sharing is vital to bring long term change. Thank you again.

The Jury that was convened, **to whom we are greatly indebted**, comprised of Architect Kapil Gupta of Serie Architects, Architect Edgar Demello of Edgar Demello Architects and Architect Soumitro Ghosh of Mathew and Ghosh Architects. They went through the works over 3-5 weeks with intermittent gaps and convened over 3 sessions online. Their notes were recorded and transcribed for a last review.

The list that was selected was based on its competence in the curatorial direction of the exhibition, its relevant fit to a category, its benchmark to its peers in addressing the discourse of sustainability, and its actioning of the same. In some cases there were projects selected which needed to be represented for perspective of the type or scale of works going on in the country at this point of time.

Please find below the list of selected projects that will be part of the India Pavilion content at the London Design Biennale in June 2021.

Please follow us for more updates on:

Insta. **@indiaatlondondesignbiennale21**

Facebook. **indiaatlondondesignbiennale**

Twitter. **@Exhibition2021**

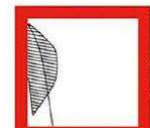


SELECTED PROJECTS

1. Bamboo Research And Training Centre - Shift Studio, Tanvi Sodhani
2. Bamboo Toilet - Shift Studio ,Tanvi Sodhani
3. Forest Cabin - Architecture Brio, Robert Verrijt
4. Forest Within A Forest - Reading Grounds
5. KMC Corporate Headquarters - RMA Architecture
6. MNP - Sameep Padora
7. Mumbai Artist Retreat - Architecture Brio, Robert Verrijt
8. Nalanda University - Vastu Shilpa Consultants (VSC)
9. Nested Roots - Drawing Hands ,Shruti Omprakash
10. Reclaiming Waterfronts - P K Das And Associates
11. Redevelopment Of Gopi Talao - Aangan Architects
12. Riparian House - Architecture Brio, Kamakshi
13. Shift In Landscape Re-Interpreting Wasteland As An Oasis - Chandini Patel
14. Silica Plastic Block (Product Design) - R+D Studio, Shridhar Rao
15. Titan Integrity Campus - Mindspace, Swetha.A
16. Unboxed - Arijeet Raikar Design Studio
17. Vision Juhu - P K Das And Associates
18. Airaa Academy - Hundredhands
19. Black Perch - Vastu Shilpa,SÖNKEHOOF
20. Conservation Of The Scottish Cemetery - Neeta Das
21. LIFE Community Medical Facility - Architecture Discipline, Deeksha Gulati
22. Mana Hotels, Ranakpur - Architecture Discipline, Deeksha Gulati
23. Shauchalay Social For Breathefreedom - Made In Mumbai, Mayuri Sisodia
24. Urban Leisure - Esha Jaiswal
25. A Choreography of Bricks -Samira Rathod Design
26. BIC - Hundred Hands
27. Bhopal gas tragedy memorial - Mathew and Ghosh architects
28. Cube House - Gautam Bhatia
29. Dr APJ Abdul Kalam Science City- Flying Elephant Studio
30. GANDHI NU GAM- Footprints, Yatin Pandya
31. Hathigaon - The Elephant Village, RMA Architecture
32. Architects office - Matharoo Associates
33. Manav Sadhna Activity Centre- Recycling Waste For Affordable Building Components Footprints, Yatin Pandya
34. Materialistically & Metaphorically 'Nakshi Kantha' - Bijeta Choudhury
35. Million wells - Biome
36. Multilevel Crosswalk Garden - Gautam Bhatia
37. Panilari - Chaal Chaal Agency
38. Re-Bouncing The Cycle Of Consumerism - Jay Asundaria
39. Schoker (Product Design) - Radical Thinking Deeksha Gulati
40. Shikhara - Vinu Daniel, Oshin Varughese
41. Sky House - Gautam Bhatia
42. Still Life - Gautam Bhatia
43. Synergistic Edges - The Case Of Cooum River, Sahana Deepak
44. UJASIYU- Light And Ventilation In Slum Row Houses To Improve Quality Of Life And Save Energy Footprints, Yatin Pandya
45. Vana - OR Projects
46. Water Loop - Jane Withers Studio/ Anupama Kundoo Architects



A BETTER WORLD
LONDON DESIGN BIENNALE (JUNE 2021)
Brand identity by Pentagram



INDIA EXHIBITION

SELECTED PART PROJECTS

1. A community project for an Ayurveda production facility at Lohail - Morphogenesis
2. A line across history – Somaya & kalappa consultants pvt.ltd
3. A living pace - Jaydeep bhagat
4. A temple for working - Studio Naqish bandi
5. Adaptive systems for Flood plains Ecoov - Mitali Alkari, Nikita Palandurkar, Radhika Kulkarni
6. Amarnath caves – Morphogenesis
7. Aqueous communes - Made in Mumbai
8. Bhopal gas tragedy memorial - Mathew and Ghosh Architects
9. BIC - Hundred hands
10. Bubbles – OR projects
11. Day night house - Gautam Bhatia
12. Dwarakamayee - Biome
13. Earthmade gymnasium - Anagram Architects
14. E-haat - Suchethi Palat
15. Embracing the folds of life – Hexagram
16. Flying house - Marland Khosla
17. Gorukana - Gayathri and Namith
18. Green toilet for green India – JAA Architects
19. IHA – Vinu Daniel
20. Indriyani river rejuvenation project – HCP design
21. Infrastructure as Public Space - Hanikrishnan
22. Intertwine
23. Jan Olof – Biome
24. Jaquar - Gayathri and Namith
25. Java rain - Cadence
26. Kaavu - Vinu Daniel
27. Khel kund - Aangan architects
28. Laya - Shirish Beri's Residence
29. Livelihood base housing design - Harin Naik
30. Mandvi school – SPASM design architects
31. Million wells – Biome
32. MK Gandhi memorial – The busride
33. Navyas wellness center - Cadence
34. Powerhyde - Architecture brio
35. Prestige university - Sanjay Puri Architects
36. Rainbow drive – Biome
37. Re wilding – the land of kutch - Amy Mehta
38. Reincarnation of the jaugram village through biophilic architecture – Vbridge
39. Reservoir - Sanjay Puri Architects
40. Restore – Cadence
41. Revitalisation of nallas of belagavi - Reading grounds
42. River Godavari Rejuvenation - Prajakta Baste
43. Sahya - OR Projects
44. Snake venom treatment Centre: Bamboo for the Community - Christ School of Architecture
45. Sunderbans - Anushri Shetty and Niharika Shah
46. Technology as a boon – Hasan Shabiq
47. The Glamping refuge - DORO Naomy
48. The local forest - Vidisha Barval
49. Un-Earthed - Architecture Brio
50. Waterfront residence - Gayathri and Namith
51. Cotribe - Suman Paul
52. Cry – Oxfam headquarters - Gautam Bhatia
53. Tree house - Gautam Bhatia

We will be in touch with each of the above selected teams for specific drawings for our requirement.

I greatly look forward to meeting everyone who submitted an entry for this, sometime I hope! If you are in Bangalore or visit, please drop in at my studio at 3, [Temple Trees Row](#), Viveknagar P.O. Koramangala Area.

Please find attached a little gift from me. Am attaching a booklet on Healing that I wrote a few years ago. It simply WORKS (and amazingly!) if you can appropriate what God has done for you and apply it until your healing comes, and every sign of sickness disappears! God Bless you!

With warmest regards,

Nisha

+91-9880109011



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

SCHOOL of ARCHITECTURE

Annexure - 3

Extract form Syllabus

CHRIST Deemed to be University

VISION

CHRIST (Deemed to be University), a premier educational institution, is an academic fraternity of individuals dedicated to the motto of 'EXCELLENCE AND SERVICE.'

We strive to reach out to the star of perfection through an earnest academic pursuit for 'excellence,' and our efforts blossom into 'service' through our creative and empathetic involvement in the society to transform it.

Education prepares one to face the challenges of life by bringing out the best in him/her. If this is well accepted, education should be relevant to the needs of the time and address the problems of the day. Being inspired by Blessed Kuriakose Elias Chavara, the founder of Carmelites of Mary Immaculate and the pioneer in innovative education, CHRIST (Deemed to be University) was proactive to define and redefine its mission and strategies reading the signs of the time.

MISSION

"CHRIST (Deemed to be University) is a nurturing ground for an individual's holistic development to make an effective contribution to the society in a dynamic environment."

CORE VALUES

The values which guide us at CHRIST (Deemed to be University) are:

- Faith in God
- Moral Uprightness
- Love of Fellow Beings
- Social Responsibility
- Pursuit of Excellence



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

SCHOOL of ARCHITECTURE

SCHOOL of ARCHITECTURE CHRIST (Deemed to be University)

OVERVIEW

The School of Architecture, approved by the Council of Architecture (COA) New Delhi and All India Council of Technical Education (AICTE) India, is conceived in the Academic year 2017-18. It offers a five-year Bachelor's Degree Program in Architecture aspiring to make a compelling presence in the field of Architectural education. The School's core strength of academic rigour focuses on experiential learning as a pedagogy, specialisation of faculty, the best of infrastructure facilities and **involvement** of practising architects in design teaching.

VISION:

The School of Architecture CHRIST is dedicated to an architectural education through excellence and rigour in learning, research and community engagement to nurture individuals to become ethical professionals, creative designers and responsible citizens.

MISSION

We believe in a responsible design thinking that is deeply sensitive to ecology, cultural diversity and social equity.

Architectural education at our School will nurture inquisitiveness, creative inquiry and critical thinking towards the built environment and its related natural and cultural setting.

The School commits itself to an integrated education in the art, science, history and technical skill for a sensitive, inclusive and collaborative practice in the discipline of architecture.

**SCHOOL of ARCHITECTURE
CHRIST (Deemed to be University)**

B ARCH PROGRAMME OBJECTIVES

The B Arch Programme intends a deep immersion in an ecosophical perspective of architecture, as part of an inspired understanding of larger discourses: environmental, social, political, artistic and technological.

Sensitivity:

- Sensitize students to be socially and environmentally responsible and to work effectively in multi-disciplinary teams within the field of human **habitat**.
- Engage learners in community outreach programs and assimilate knowledge in built environment related disciplines that are relevant to ethical practice in architecture.

Knowledge:

- Nurture quality education that enables use and extension of appropriate knowledge for designing built environment.
- Stimulate and develop critical thinking to assess existing environment in the service of the discipline of architecture.
- Offer sound knowledge in design theories and their applications, building technology, social, cultural and environmental factors.
- Learning to apply interdisciplinary knowledge and use tools that enable it.

Skilled practice:

- Inculcate skills necessary for the physical, social and creative realms of crafting architecture.
- Prepare students to recognize and act upon opportunities and aspirations.
- Instill creative problem-solving skills by offering active and experiential learning by working with varied materials and media;
- Develop skills to demonstrate design concepts and solutions, and adopt effective communication of those ideas to peers, clients, decision makers, and the public.

**UNDERGRADUATE PROGRAMME
BACHELOR OF ARCHITECTURE**

The Bachelor's Degree Program in Architecture, affiliated to the Christ University, is a five-year program approved by the Council of Architecture New Delhi and AICTE. The Programme has two components, Studio and Theory. Theory encompasses the current theoretical positions on Architecture, understanding historical precedents of built environment in India and across the world, building sciences and technology. Studio courses address the issues of methods in documentation, analysis and interpretations and design process of physical environments. The studio cycle is aimed at developing design language, tools and skills to design sustainable built environments. The programme entails Practical training of one year with a registered practising architect. The Programme thus intends to render a holistic understanding of Architecture.

A. ADMISSION

Admission is open to the Bachelor of Architecture to all the candidates who have passed the Qualifying Examination of

an examination at the end of the 10+2 scheme of examination of Central/State Govts with at least 50% aggregate marks in Physics, Chemistry and Mathematics and also 50% marks in aggregate of the 10+2 level examination or passed 10+3 Diploma Examination with mathematics as compulsory subject with at least 50% marks in aggregate.

And have passed the Aptitude Test with a qualified NATA score for the aptitude test conducted by the Council of Architecture OR Qualified JEE Mains Paper II Aptitude test in Architecture

B. DURATION

The Architecture course shall be of minimum duration of 5 years or 10 semesters of approximately 16 working weeks each inclusive of six months or one semester of approximately 16 working weeks of Practical training after the first stage in a professional office. (As per COA 2017 Rules)

C. ASSESSMENT PATTERN

The assessment pattern comprises of two components; the Continuous Internal Assessment (CIA) and the End Semester Examination (ESE). The weightage of marks for subjects having both CIA marks as well as ESE marks have the ratio of 50:50. The courses are classified into two types - Studio Courses and Theory Courses.

a. **CREDIT STRUCTURE** As referred in the detailed syllabus

b. **CONTINUOUS INTERNAL ASSESSMENT (CIA): 50%**

1. The students shall be continuously assessed towards their CIA which comprises of creative and innovative assignments. The CIA shall have four components of CIA 1, CIA 2, CIA 3 and Attendance (Refer Table 1 and Table 2)



2. CIA 1, 2 and 3 for Studio courses and CIA 1 and 3 for Theory courses shall be conducted by the respective faculty in the form of different types of assignments. Students need to complete the assignments within the stipulated time for award of marks.
3. CIA 2 for Theory courses shall be conducted in the form of Mid Semester Examination.
4. A minimum of 50% in CIA is required to appear for the End Semester Examination (ESE) of a particular course

Table 1 COMPONENTS OF CIA

Sl No	Components	Architectural Design (Marks)	All other Courses (Marks)
1	CIA - 1	25	10
2	CIA - 2	50	15
3	CIA - 3	70	20
4	Attendance	05	05
	Total CIA	150	50

Table 2 ATTENDANCE MARKS

Attendance Percentage	Marks
95% - 100%	05
90% - 94%	04
85% - 89%	03
80% - 85%	02
76% - 79%	01

END SEMESTER EXAMINATION (ESE): 50%

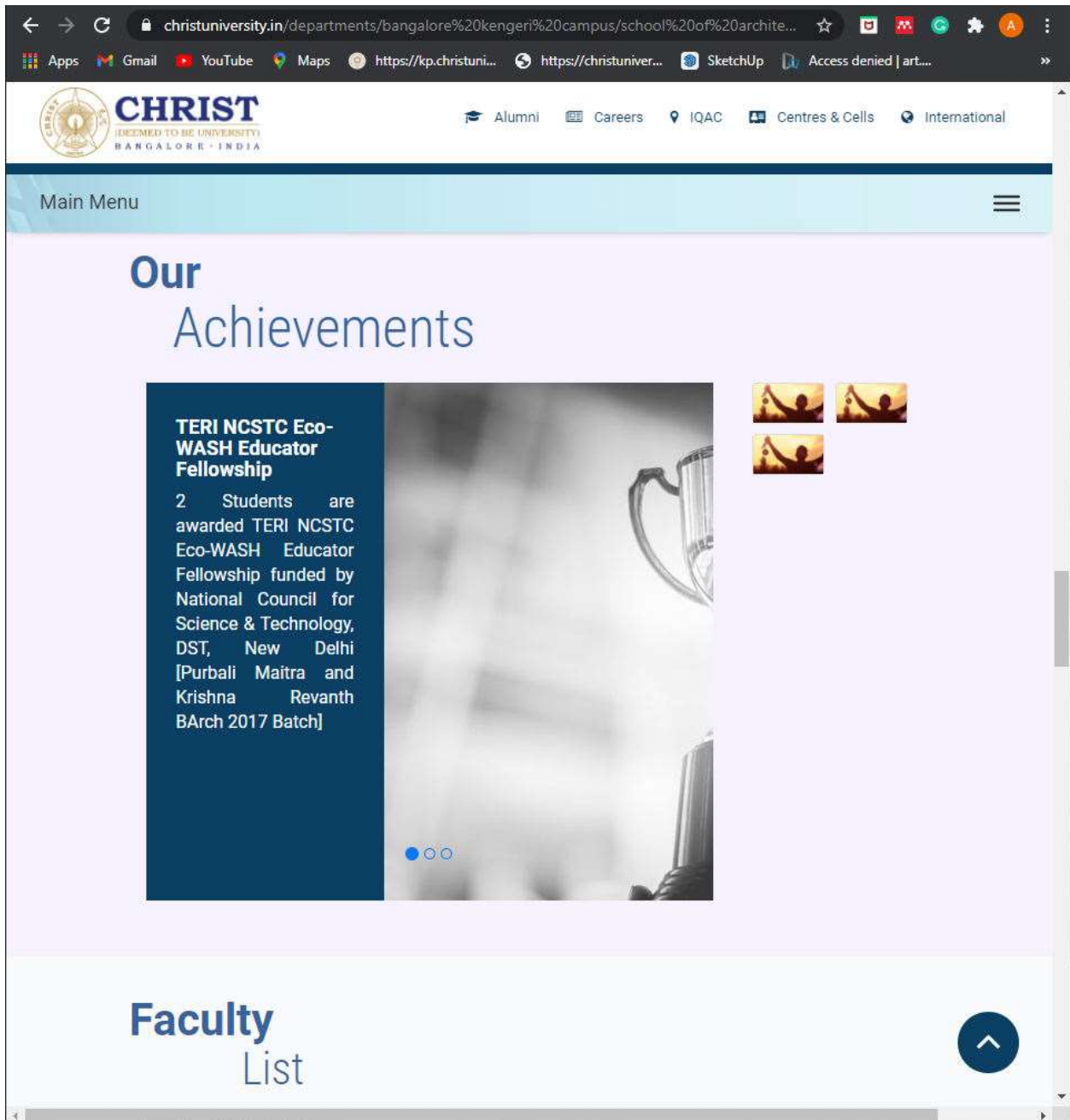
1. End semester examinations shall be conducted for all courses.
2. Eligibility to appear for ESE is score of minimum 50% in CIA.
3. The Theory courses shall have a written exam of three-hour duration. The Studio courses shall have a Viva Voce evaluated by an external examiner and internal examiner of the portfolio presentation.
4. An examiner for any of the subjects of examination shall have a minimum of 3 years teaching/professional experience in his/her field of study.

l. PASS CRITERIA

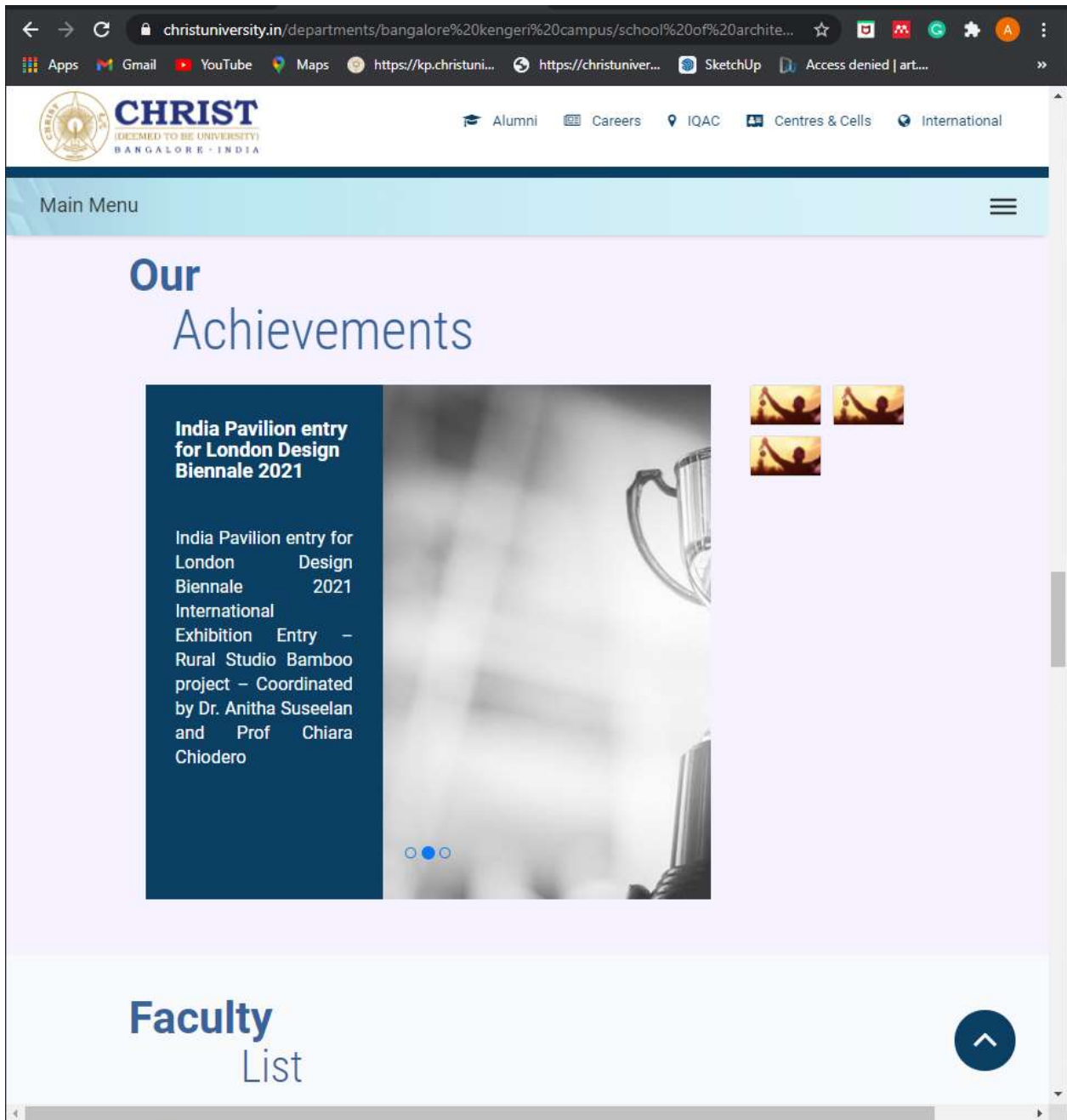
1. A student shall pass each course with a minimum aggregate (CIA+ESE) of 45% and a minimum CIA Score of 50% and ESE score of 40%.
2. The overall aggregate of 50% and pass in all courses is required to pass the semester.
3. Students passing the semester shall be awarded different class as per Table 3
4. Students passing the programme shall be awarded different class as per Table 3

Annexure - 4

Screenshots of achievements as displayed on the CHRIST (deemed to be University) website.




The screenshot shows a web browser displaying the CHRIST (deemed to be University) website. The URL in the address bar is christuniversity.in/departments/bangalore%20kengeri%20campus/school%20of%20archite.... The browser's taskbar shows several open applications: Apps, Gmail, YouTube, Maps, and a browser tab for <https://kp.christuni...>. The website header features the CHRIST logo and navigation links for Alumni, Careers, IQAC, Centres & Cells, and International. Below the header is a 'Main Menu' section. The main content area is titled 'Our Achievements' and features a large image of a trophy. A dark blue text box on the left of the image reads: **TERI NCSTC Eco-WASH Educator Fellowship**
2 Students are awarded TERI NCSTC Eco-WASH Educator Fellowship funded by National Council for Science & Technology, DST, New Delhi [Purbali Maitra and Krishna Revanth BArch 2017 Batch]. To the right of the trophy image are three small square icons showing silhouettes of people celebrating. At the bottom of the page, there is a 'Faculty List' section and a blue circular button with an upward-pointing arrow.



christuniversity.in/departments/bangalore%20kengeri%20campus/school%20of%20archite...

Apps Gmail YouTube Maps https://kp.christuni... https://christuniver... SketchUp Access denied | art...

 **CHRIST**
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA



Alumni Careers IQAC Centres & Cells International

Main Menu


Our Achievements

India Pavilion entry for London Design Biennale 2021

India Pavilion entry for London Design Biennale 2021 International Exhibition Entry – Rural Studio Bamboo project – Coordinated by Dr. Anitha Suseelan and Prof Chiara Chiodero



Faculty List





christuniversity.in/departments/bangalore%20kengeri%20campus/school%20of%20archite...

Apps Gmail YouTube Maps https://kp.christuni... https://christuniver... SketchUp Access denied | art...

CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA


Alumni Careers IQAC Centres & Cells International


Main Menu

Our Achievements


Lafarge Holcim Award for Sustainable Construction 2020

Lafarge Holcim Award for Sustainable Construction 2020 International Award Entry – Rural Studio Bamboo project – Principal Investigator Dr. Anitha Suseelan, Co-investigators Prof. Kirti Patnaik Prof. Chiara Chiodero, and the students of 4.BArch.




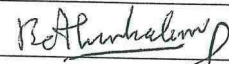

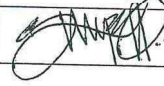

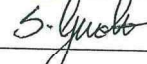
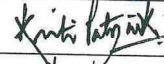




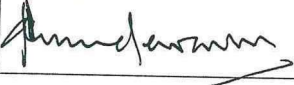
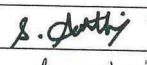
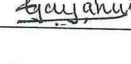

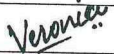


Faculty List



**SCHOOL OF ARCHITECTURE
BOARD OF STUDIES**

12th February 2020
Attendance Sheet

CHAIR PERSON		
1	Dr Anitha Suseelan Head of the Department School of Architecture	
INTERNAL MEMBERS		
1	Dr Fr Benny Thomas, Director	
2	Dr Iven Jose, Dean	
3	Ar Shankar Hosakere, Professor	
4	Ar Vijay S Narnapatti, Professor	
5	Ar Gurudutt, Professor	
6	Prof Raghunandan Kumar, Assoc. Professor	- ABSENT -
7	Ar Kirti Patnaik, Assoc. Professor	
8	Ar Anand Pratik, Asst Professor	
9	Ar Sonal Gupta, Asst Professor	
10	Ar Nitika Torvi, Asst Professor	
EXTERNAL MEMBERS		
1	Prof Neelkant Chhaya, Former Dean of School of Architecture, CEPT University, Ahmedabad.	
2	Ar Prem Chandavarkar Managing Partner, CnT Architects, Bangalore	
FACULTY INVITEES		
1	Ar Aarthi S, Asst Professor	
2	Ar Gayathri Pramod, Asst Professor	
3	Dr. Rashmi Sawhney. Associate Professor, Film & Cultural Studies CHRIST (Deemed to be University)	
STUDENT INVITEE		
1	Ms Veronica, 4B.Arch	

 12 Feb
2020

Head
School of Architecture
CHRIST (Deemed to be University)
Bengaluru - 560 074

Minutes of 4th Meeting of the Board of Studies of the School of Architecture held on Wednesday, 12th February 2020 at 11:30am in the Conference Room – Block 1,
CHRIST (Deemed to be University), Kengeri Campus, Bengaluru.

In the Chair: Dr. Anitha Suseelan, Professor and Head, School of Architecture

Members Present:

All the members as per the attendance list.

Declaration of Quorum:

The Chairperson commenced the meeting with a silent prayer followed by a note of welcome to all the members and invitees. Thereafter the Chairperson declared the validity of the Quorum and called the meeting to order.

Matters on the Agenda:

1. To confirm the Minutes of the previous meeting held on 06 February, 2019

The minutes of the previous meeting of the Board of Studies were duly reviewed and approved by the board. It was noted that there were no matters arising out of the minutes.

2. To consider and recommend changes in the curriculum for B Arch programme 2020-21

Following changes were proposed for inclusion in the curriculum.

B.Arch (5 Years Course) – 2019-20 Syllabus

1. The following courses have curriculum revision - ARC131, 132, 232.
2. Reviewed and introduced the following courses for Semester 3 & 4 in the syllabus - ARC351, 352, 353, 331, 332, 333, 334, b451, 452, 453, 454, 431, 432, 441.
3. Further it was brought to notice to the panel that the curriculum of all other courses shall remain the same as structured in 2019-20 syllabus as approved in the last BOS Feb 2019.

B.Arch (5 Years Course) – 2018-19 Syllabus

4. The following courses have curriculum revision - ARC531, 532, 534, 633, 634, 751, 853, and 831.
5. The nomenclature have been changed for the following courses – ARC534, 853.
6. The following courses have been changed for the number of hours in the curriculum – ARC651, 652, 632, 851, and 843.
7. The credits for the following courses have been changed in the curriculum – ARC652, 851.
8. The course ARC841 – Elective III has been converted from Studio Course Category to Practical Course Category.
9. The course ARC842 has been removed from the curriculum.
10. The course code of ARC843 has been changed to ARC842 in the curriculum.
11. Further it was brought to notice to the panel that the curriculum of all other courses shall remain the same as structured in 2018-19 syllabus as approved in the last BOS Feb 2019 and is applicable for the current batches of 2017 and 2018.

Action: After due review the proposals were approved by the Board.

3. To consider and approve the evaluation scheme - CIA pattern and the End semester examination of School of Architecture

1. The board discussed and approved the eligibility criteria to appear for ESE for UG (as approved in BOS Feb 2019) and same applied for PG programs.

Actions: After due review the proposal was approved by the Board.

2. It was proposed to have a minimum of 75% in attendance for each course as a criteria for appearing in the End Semester Examinations and the request was forwarded to the Controller of Examinations and awaiting approval for the same.

Actions: Awaiting Approval

4. To Consider and Recommend New Programs – PG Programme - curriculum for M Arch programme 2020-21; MINOR PROGRAMME - curriculum for Architecture Minor 2020-21 (offered to School of Engg. and Tech.)

- **M.Arch Curriculum discussion** – With a brief introduction by Dr. Anitha Suseelan and detailed description of curriculum was given by Prof. Kirti Patnaik. The following suggestions were given for further revision.
 1. Ar. Prem Chandavarkar raised a concern in the M.Arch Curriculum that the Electives are given only 2 credits out of 25 credits across each semester. It was suggested to restructure M.Arch Syllabus to provide more clarity and the course to be structured to have lesser credits.
 2. The syllabus needs to be built around Design Studio with Workshops, Seminar courses and Electives
 3. Prof. Neelkant Chhaya opined to increase the self-study component in M.Arch Curriculum thereby enhancing independent working abilities of the student.
- **Architecture Minor 2020-21 curriculum discussion** – It was proposed to offer Minor in Architecture (of 22 Credits) across 5 semesters through 5 courses including 6 week internship.
 1. It was suggested that the credits for minors programme shall be of maximum 20 credits.
 2. It was suggested to follow the total number of hours as per other Minors in other departments. Time Scheduling may be done in concurrence.
 3. It was suggested that Readings in Architecture can be included to reduce the number of contact hours for the students.

Action: After due review & consideration for above suggestions to be incorporated in Syllabus, the proposals were approved by the Board.

5. Approval of the selection criteria, admission process, etc. UG, PG program.

The board discussed and approved the selection criteria, admission process etc. for both UG (as approved during BOS Feb 2019) and PG programs.

Action: After due review the proposals were approved by the Board.

6. Approval of the panel of examiners.

The board discussed and approved the panel of examiners.

Action: After due review the proposals were approved by the Board.

7. To review the Results of the ESE October 2018 for B.Arch Programme.

The result analysis of the ESE for the Odd Semester for Oct-Nov 2019 was presented for First, Second and Third year B.Arch.

1. It was observed that failure rate is increasing as progressing through the semesters.
2. It was suggested to have lecture series – at least 6 to 8 lectures per semester and to involve Professional Architects sharing experience in the profession to encourage students to develop their skills and sustain their inquisitiveness.

8. To review Research, teaching and extension activities.

The next generation Teacher is beyond the confines of mere teaching He/she sets/adds value to their teaching career through their research, practice, social and environmental outreach initiatives.

Way forward and Set Targets:

1. Rural Studio 1: Completed a social outreach project along with students
2. Adopted materials for research: Paper and Bamboo in built environment
3. Art in Social Outreach Project - Tie & Dye start up unit
4. Research focus areas - Applied Art [Furniture Design, Fabric], Thermal Performance Analysis
5. Design Consultancy - SOA NEW BUILDING, Anti venom treatment Centre,
6. Advocacy project with Banks for Bamboo construction
7. Academic progression of teachers - 3 PhD Registrations on board

9. Approval of research advisory committee, Ph.D. Scholars of Dec 2019 batch.

1. To consider and approve Dr. Ajai Chandran- Dean & Professor at BGS SAP, Bangalore, Dr. K.S Ananthakrishna-Dean, CMR University, Bangalore, Dr. Salila Vanka- Assistant Professor, RV College of Architecture, Bangalore, Dr. Priyanjali Prabhakaran- Associate Professor, CET, Trivandrum and Dr. Meghal Arya- Associate Professor, CEPT University Ahmedabad as a part of the Research advisory Committee that may be recommended for the Architecture & Urban Design related PhD Scholarly Work for Ph.D program of Dec 2019 batch.
2. Three Ph.D scholars have been registered:
 - a. Prof Ranjitha Grace, Asst. Professor, Registered with CHRIST University, Bangalore (Dec 2019); Area of Research: Architectural Conservation & Urbanism
 - b. Prof Rahul Sukumaran, Asst. Professor, Registered with NIT [Kozhikode], (Dec 2019); Area of Research: Landscape Architecture and Ecology
 - c. Prof Aarthi S, Asst. Professor, Registered with the Trans Disciplinary University [TDU], Bangalore (Dec 2018); Area of Research: Urban Landscape and Ecology

Action: After due review the proposals were approved by the Board.

10. To review co-curricular activities for students' development & holistic education

1. ANSH School of Architecture Student Association which takes initiatives in conducting Fests, Studio on Wheels and Workshops.
2. Students of 5.B Arch have attended Social Outreach National Workshop & won Project Award organized by TERI.
3. Rural Studio 2019-20 being compiled for an International Competition.

11. To review Value added programs for quality standard of students.

1. Rural Studio – Skill Development Workshop were presented as a Value Added Program being conducted at School of Architecture.
2. It was proposed to engage additional Adjunct/visiting faculties as per the norms of COA and can take up about 30% of the course.
3. It was proposed to bring in collaborative studies for the students.
4. It was suggested that Credits can be allotted for the subject content taken up by the Visiting Faculty.

5. It was suggested that collaboration of School of Humanities and School of Architecture for M.Arch can be achieved by providing 2-day continuous workshop which can be conducted in either campuses or any other ideal location.

Action: After due review the proposals were approved by the Board.

12. To review Methods of improving teacher quality – induction and training programs

In view of the Set Teacher values of School of Architecture, the following initiatives conducted in 2019-20 were presented:

- a. Capacity Building Training Program in software
- b. QIP in Research Methodology
- c. QIP in Structures in Architecture
- d. Involving Visiting Faculty from foreign institutes: LAEP, Utah State University USA.

13. To review Research publications by students & teachers; methods adopted

The following research publications have been presented to the Board.

1. Chapter in Book/ Journal - Dr. Anitha Suseelan. (Edited by Kathilieke University, Belgium)
2. Conference Publications:
 - a. Dr. Anitha Suseelan and Prof. Kirti Patnaik published one paper,
 - b. Prof. Nitika Torvi and Krishna Revanth (Student of 6th Semester) published one paper.
3. Conference Presentations: Prof. Kirti Patnaik, Prof. Nitika Torvi and Prof. Aarthi S.
4. Events:
 - a. Guest Lecture at National Level has been presented by Dr. Anitha Suseelan.
 - b. National Level Events have been moderated by Prof. Vijay S Narnapatti.
5. Way forward and set targets :
 - a. At least one publication per faculty per year
 - b. Rural Studio - 2 publications / Participation in competitions
 - c. Studio Journal Publication - 2 publications/ year

14. To review External research projects & consultancy

1. Completed project – Bamboo Project: Snake Venom Treatment Centre, Hallikerehundi, Mysore a social out-reach Research Project was completed and handed over on 4th February 2020. The project was carried out as a course Rural Studio Design, 2019 (Chief Investigator Dr. Anitha Suseelan, Co investigators: Prof. Kirti Patnaik, Prof. Rahul K Sukumaran and Prof. Chiara Chiodero, Students Team: 2017 Batch in collaboration with CSA and Uravu Indigenous Science & Technology Study Centre, Wayanad; Funded under CHRIST Centre for Research as a Monograph ref [MNGARC1901] funded Project.
2. On-going Project: School of Architecture New Building: A collaborative effort of School of Architecture for Architectural Design and Civil Engineering Department for its Structural Design. A barrier free, green building, a framed structure detailed with trellis wrap of area 1.20,000 sq.ft. Scheduled to be completed by January 2021.

15. To review Refresher courses/ QIP/ Seminar/ Conference/ Workshops

The following initiatives conducted in 2019-20 were presented to the Board.

1. MOOC Course Completion: 6 MOOC courses have been completed by faculty members.
2. QIP on Research Methodology
3. QIP on Structures in Architecture
4. Session on Elective as character lending tool in curriculum with programs built around Electives

5. Session on Workshops as an experiential extension of learning Architecture.
- 6.

16. To consider any other matters with the permission of the Chair.

Suggestions for B.Arch Curriculum:

1. Prof. Neelkant Chhaya suggested that the number of courses may be reduced in due course of time.
2. Ar. Prem Chandavarkar suggested that there should be a more clarity to evaluate the achievement of Vision and Mission statement across course outcomes. And also the Pedagogical methods shall be considered in writing along with the Syllabus so that the Value of the course in the University can be better understood.
3. Ar. Prem Chandavarkar appreciated the collaborative efforts of Department of Civil Engineering and School of Architecture in enhancing the quality of education.

Suggestions for M.Arch Curriculum:

1. Prof. Neelkant Chhaya appreciated the intent of M.Arch curriculum to be built around Electives.
2. Prof. Neelkant Chhaya gave opinion for M.Arch curriculum that it needs to be oriented towards the independent working abilities of the student.
3. Prof. Neelkant Chhaya gave opinion that the pedagogical methods for M.Arch needs to enhance with support of Workshops and with proper mapping of resources.
4. Dr. Fr. Benny Thomas also suggested reduction of number of courses in M.Arch Curriculum and to encourage self-learning modules.

General Suggestions

1. Prof. Neelkant Chhaya suggested for enhancing quality of teachers through Workshops on pedagogy and to understand how Pedagogy can correlate with the curriculum.
2. Ar. Prem Chandavarkar suggested to introduce students to Practicing Architects through Lecture Series or Workshops to enable students' interest towards the course.
3. Invitee Prof. Rashmi Sawhney, Associate Professor commented that they are looking forward towards the collaboration of School of Humanities with School of Architecture.
4. Dr. Fr. Benny appreciated overall performance of School of Architecture in 2019-20.

With no further matters to discuss, Chairperson thanked all the Board of Studies members including experts and invitees for their presence and valuable suggestions. The Chairperson adjourned the meeting.



12. Feb
2020

Dr. Anitha Suseelan
Chairperson,
School of Architecture,
CHRIST (Deemed to be University), Bangalore