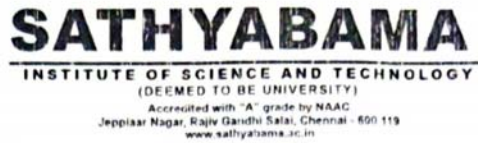


SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY

NEW COURSES INTRODUCED IN B.DES PROGRAMME DURING THE ACADEMIC YEAR 2021-2022



SCHOOL OF BUILDING & ENVIRONMENT

Department of Architecture

Board of Studies meeting held on 27-04-2019

Venue: VC Office – Conference Hall

Members present:

External Members	Signature	Internal Members	Signature
AR. MAHESH RADHAKRISHNAN MOAD ,Chennai		DR.DEVYANI GANGOPADHYAY Dean & Head Department of Architecture School of Building & Environment	
AR. HARIESH K. SANKARAN BEANBEE , Chennai		DR. SURESH KUPPUSAMY Senior Professor & Design Chair School of Building & Environment	

Special invitees present:

S.No	Name and Designation	Signature
1.	AREBIN HARRISON Associate Professor	
2.	AR.SHANKAR Associate Professor	
3.	AR.SUKIRTHA SURESH Associate Professor	
4.	AR.ARULMALAR Associate Professor	
5.	ARSURYA RAJKUMAR Associate Professor	
6.	AR. SANGHAVI.V.V Associate Professor	

Minutes of the BOS meeting conducted on 27th April 2019

PREMEABLE

The meeting started with the welcome address by the Head of the Department Dr Devayani Gangopadhyay. She gave an outline of the B.Des (Interior Design) programme planned for 4 years with 8 semesters and accommodating a professional training for a period of 6 months in the 6th Semester. She gave a basic introduction to the list of subjects in all the semesters while highlighting that the subjects are grouped into Theory, Theory cum studio and Studio based subjects with credits based on hours and ranging from 2 credits for theory subjects for 2 hours of lecture, 3 credits for 2 hours of lecture and 2 hours of practicals for Theory cum Studio subjects.

Thereby while discussing on general aspects of the course, Ar Hareish k. Sankaran stressed the importance of working drawings for interior design. He also asked where we would like to see our students after 4 years of study of B.Des Interior Design .Dr Devayani Gangopadhyay replied that our students may be working in Interior design firms .Ar Ebin Horrison added that he wanted them to be entrepreneurs.

Ar Mahesh Radhakrishnan was quick to point out that if so, then the entire curriculum should be focussed on the management aspects and business strategies of executing a work contract for an interior design project. Ar Ebin Horrison replied that the course is oriented towards design theories and design thinking.

Ar Mahesh Radhakrishnan remarked that Interior design is a new concept and an evolving field with respect to India. He noted that the field is much more developed in countries like Japan and China where design is a response to the climatic context while also reflecting the local culture and the ambience. He justified that India is a nascent country with significant ethos in terms of interior design where interiors become important only in places of extreme weather conditions like Kashmir. He added there is also no strong interior history. Or rather the scenario here is corporate interiors that started 20 years back are also disappointingly a market driven industry.

Ar Mahesh Radhakrishnan commented that school children would not have been exposed to design thinking. Therefore he suggested that the first semester of the course



should be for orientation towards developing problem solving skills, critical thinking and analysis.

He expressed his concern that students after any course may not be job-ready which may lead to frustration. He asserted that as a matter of fact, what is taught may not match with how we live. Consequently he feels there is a need to develop problem solving skills for the students coming from different backgrounds. He explained that to a great extent there will be diversity in the skill set of students and specified that this diversity should help the program. He emphasized that the program should be highly specialized in small scale projects.

Ar Hareish recommended that courses with hands on experience can be in the first semester. He also observed that theory subjects should be in the form of modules with outcomes of each lecture laid out for the students to verify what they have grasped and comprehended. He pointed out that design modules with high focus linking the theory, theory cum studio and Studio based subjects will be good for the otherwise distracted minds.

Ar Mahesh Radhakrishnan explained that that as there is a gap in design and how we live, design communication should start with something objective as an abstract start point wherein every student would be able to relate to. He cited that for example the reverse of anthropology could be tested against whether it would work or not work. He emphasized that any aspect of thinking should be open but the final product should work.

Ar Hareish expressed the need for Photography and Journalism to be in the first semester to provide a venue for observing and noticing design. He implied that both can be separate subjects. He deemed it necessary for students to be shown good design when the senses respond to the continuous process of seeing. He discerns that 'How you see what you see' is important and only then the students could represent well what they see through drawing, sketching and model making in various media.

Ar Hareish once more reiterated that once the workshops come to the first and second semesters, the students would be equipped with the skills to express themselves in design and would be more confident in the third semester.

He thereafter mandated the need to create identity and branding in interiors. He eventually listed out the 10 verticals of interior design as My space with residence design, Spaces for education like day care centers, play schools, elementary schools, primary schools and higher secondary schools, Spaces of work like offices, Spaces for business and transit with retail, way finding, graphic design, fashion and system design, Spaces for health care with hospitals, clinics, pharmacy, tertiary lab, Spaces for entertainment like sports and



gaming, Spaces for art and set design, Spaces for leisure with resort stay, hotels, Spaces for Food with dining and restaurants.

Ar Hareish deliberated on the semester selected for professional training. He put forward the question as to why it should be in the sixth semester and why not during the seventh semester. He Set forth the idea that it should be in the 7th semester for the students to contribute better. He further specified to add the subject of Society, Culture and Environment in the first semester.

Ar Mahesh Radhakrishnan scrutinized the selection process and eligibility criteria of students and noted that many of them may not have had previous drawing exposure and may probably be not from mathematics or science stream. Thenceforth he perceives that students in the 1st semester could be introduced to any design from the basics of what they know. He illustrated this with an example of product design of a bottle where they can learn to sketch and use materials to model the same, thereby increasing the complexities from one design to another while raising questions for them to answer.

He also remarked that the subject of cultural anthropology could be made more relevant by consulting with anthropologists while citing an example that modular kitchens were actually invented by women due to space constraints. He thus asserted the need to understand rational evolution through objective lens and how it's related to society. He also expressed the need to make the students be conscious and be aware of the market.

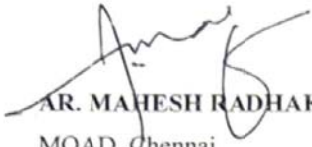
Ar Mahesh Radhakrishnan introduced the subject Fundamentals of Visual Art in the 1st semester for students to learn the ways of seeing and perception. The subject of Journalism which Ar Hareish had brought forward to the 2nd semester was renamed as Communicating skills and Journalism. Arts and Crafts Studio, Model making studio I & II are included in the 1st and 2nd semesters . Interior Design Studio I was integrated with Theory of Interiors while Fundamentals of Visual Art-II in the 2nd semester was integrated with photography. Interior Graphics I & II were integrated and added in the 2nd semester. Building crafts of 4th semester was renamed as Building Crafts II and Building Crafts –I was added in the 3rd semester. Carpentry was shifted to the 3rd semester while making way for model making studio in the 2nd semester. The professional Training was shifted to the 7th semester and as Journalism and photography subjects were shifted, estimation and costing of the 5th semester was added in the 6th semester. Finally Design Thesis was renamed as Design Project.

Finally it was concluded and stressed by Ar Mahesh Radhakrishnan that they should learn by doing and that they should be capable of designing of small spaces like small schools



but with intricate detail and working drawings and produce quality outcomes, products and projects that they take pride in.

Minutes approved by:



AR. MAHESH RADHAKRISHNAN

MOAD ,Chennai

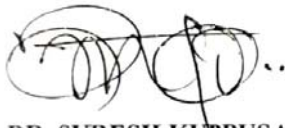
External Expert Member



AR. HARIESH K. SANKARAN

BEANBEE , Chennai

External Expert Member



DR. SURESH KUPPUSAMY

Senior Professor & Design Chair

School of Building & Environment

Sathyabama Institute o Science & Technology

Internal Member



DR.DEVYANI GANGOPADHYAY

Dean & Head, Department of Architecture,

School of Building & Environment

Sathyabama Institute o Science & Technology

Internal Member



Minutes of the BOS meeting conducted on 2nd July 2020

The previous Board of Studies held on 27.04.19 had approved the proposed curriculum and the detailed syllabus of I, II, III and IV semesters.

The Board of Studies held on 02.07.20 approved the curriculum and the syllabus of V, VI, VII and VIII Semester of B.Des with the incorporation of suggestions made as presented in the minutes of meeting given below.

A Board of Studies meeting was held as Virtual mode in ZOOM platform on 2nd July 2020 with the following agenda:

1. Welcome address, opening remarks on the proposal of REGULATION 2019 and the methodology adopted.
2. Detailed discussions on the proposed syllabus and proposed Regulation 2020.
3. Any other matter with the permission of Chair.

Minutes of the Meeting Conducted on 2/7/2020

B.Des (Interior Design)

- Dean Dr. Devyani Gangopadhyay welcomed the Committee members and presented the welcome address and briefed the agenda of the meeting. She presented the summary of the Board of Studies meeting held on 20.04.20.
- Ar.Mahesh stressed the importance on what are we making the students ready for, after graduation?. He also pointed out look into the interior designers at the global level.
- Ar.Mahesh suggested to incorporate ways to build attitude towards design amongst the students.
- Ar.Mahesh gave a direction to focus on hands on experience in specific materials in each semester as workshops.
- Ar.Hareish suggested to include 'accessories and possessions; to be added in the course 'society, culture and environment;.
- Ar.Mahesh pointed out that the arts and crafts studio to focus on one or two materials.
- Ar.Mahesh pointed out to address the heterogeneous nature of the students. He also stressed on the need to explore the manufacture, strength as well as the applications of plywood with a focus on field visits.
- Ar.Mahesh said the students need to be clear with the focus of the curriculum.
- Both the panel members suggested to look into the syllabus critically with a focus on 'interior design'.
- The members suggested to reframe the contents included in SDEA1301 Unit 1.



- The members pointed out that the contents in the 'Building services' should be more oriented towards interior designing rather than the architectural aspect.
- Ar.Mahesh posited the need to reframe the content of Materials and construction studio. Besides, he also added that the 'computer applications' need to focus on finishes.
- The experts pointed out that the content in 'Design Management and Interiors' may be merged with 'Estimation and Specifications' which can be extended for two semesters.
- The members pointed out that the contents on Professional Ethics and Practices needed to be simplified for undergraduate level.
- Ar.Mahesh pointed out that the syllabus of professional practice can look into the practical functioning of offices .
- Ar.Harish stated the a course needs to be introduced or included as a part of any other course where the knowledge about 'Identity and Branding' be included.
- Ar.Mahesh suggested to spread the electives throughout the curriculum.
- The members suggested that in Interior Design Studio, complexity needs to be added slowly but continuously.
- Ar.Harish pointed out that 'Portfolio development' can be included as a part of the curriculum.
- Ar.Harish pointed to make the pre thesis open ended.
- The members suggested that estimation and preparation of Bill of quantities may be addressed before the students go for Professional Training.
- The members suggested reframing the contents of the 'capstone project'.
- Ar.Harish pointed that hybrid projects like development of 'apps' can be focused on.
- Both the panel members suggested establishing the links among all the courses.

Devarajamilly