



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

SCHOOL OF ARCHITECTURE

(Approved by Council of Architecture, New Delhi & Affiliated to Pondicherry University)
(Accredited by NAAC with "A" Grade)

Madagadipet, Puducherry - 605 107



Department: School of Architecture

Minutes of Meeting

UG. Board of Studies-B.ARCH

The Third Board of Studies meeting in School of Architecture was held on 26th August 2021 at 10:30 A.M with Principal.

The following members were present for the BoS meeting:

Sl.No	Name of the Member with Designation and official Address	Responsibility in the BoS
1	Ar. S.Manoharan Principal, School of Architecture Sri Manakula Vinayagar Engineering College. Ph:9444032007 Mail id:myimano@yahoo.co.in	Chairman
External Members		
2	Ar.R.Siddharthan, Professor, Ranganathan College of Architecture Coimbatore. Ph:9884529176 Mail id:crsiddharthan@yahoo.co.in	University Nominee
3	Dr.Ar.K.Thirumaran, Professor, Department of Architecture, NIT Trichy-620015. Ph:9894018599 Mail id:thiru731@gmail.com	Member
4	Dr.Ar.Elango, Professor, SAP Anna University, Chennai-6000025 Ph:9444070778 Mail id:archelango73@gmail.com	Member

5.	Ar.M.Arun, Chief Architect, 125,8 th Main Road,Anna nagar, Chennai-40, Ph:044-26215855 Mail id:ethos123@gmail.com	Industrial Member
Internal Members		
6	Ar.R.Ragavendra, Associate Professor, School of Architecture, Sri Manakula Vinayagar Engineering College, Ph:9944443335 Mail id:ragav13@gmail.com	Member
7	Ar.R.Satheesh Kumar, Associate Professor, School of Architecture, Sri Manakula Vinayagar Engineering College, Ph:9840148546 Mail id:archsathis88@gmail.com	Member
8	Ar.T.Mugesh, Assistant Professor, School of Architecture, Sri Manakula Vinayagar Engineering College, Ph:9597009536 Mail id:thuritharc@gmail.com	Member
9	Ar.B.Kanimozhi, Assistant Professor, School of Architecture, Sri Manakula Vinayagar Engineering College, Ph:9655391860 Mail id:kanimozhibabu3@gmail.com	Member
10	Ar.R.Balaaji, Assistant Professor, School of Architecture, Sri Manakula Vinayagar Engineering College, Ph:9840137988 Mail id:balaaji@gmail.com	Member

Agenda of the Meeting

BOS / 2021 / B.ARCH / UG /3.1 : Confirmation of minutes of II nd BoS meeting and the Curriculum Structure of B.Arch Bachelor of Architecture of R-2017 and R-2020 Regulations – Modifications if any.

BOS / 2021 / B.ARCH / UG /3.2 : To discuss and approve the change of Admission eligibility for Regulation 2020 as follows: **(In R.3.0 Admission)**

**Ref : CA/5/2021/Academic –Eligibility
July 23,2021**

“ No Candidate shall be admitted to Architecture course unless she/ he has passed an examination at the end of the 10+2 scheme of examination with Physics, Chemistry & Mathematics subjects or passed 10+3 Diploma Examination with Mathematics as Compulsory subject.”

It may be further clarified that as per the Regulation of 2020, all candidates need to qualify an Aptitude Test conducted by Council (i.e. NATA) for admission to B.Arch, Course. Therefore, all candidates who have passed in any other aptitude test in Architecture conducted by other authorities shall also be required to qualify NATA in order to be eligible for admission to the B.Arch. Course.

NOTE: The above Eligibility is applicable for this Academic Year 2021-2022 due to Pandemic Situation; this may vary if the Council of Architecture is Revising the eligibility criteria again in Upcoming Years.

BOS / 2021 / B.ARCH / UG /3.3 : To discuss and approve the mentioning of semesters in R.4.2.2 Educational Tour

**South India Tour will be on Fourth Semester.
North India Tour will be on Seventh Semester.**

BOS / 2021 / B.ARCH / UG /3.4 : To discuss and approve the Title Correction of Course in First Semester (i.e: U20TS0102 – Communication in English to Communication English).

BOS / 2021 / B.ARCH / UG /3.5 : To discuss, approve the above changes in Current Academic Year itself.

Ar.S.Manoharan, Chairman, BOS opened the meeting and introduced the external members and Ar.T.Mugesh presented welcome speech about Sri Manakula Vinayagar Engineering College and School of Architecture to the internal and co-opted members and thanked them for accepting to become the member of the Board of Studies and the meeting thereafter deliberated on agenda items that had been approved by the Chairman.

<p><u>BOS / 2021 / B.ARCH / UG /3.1</u></p>	<p>(R.7.1 Provision of Withdrawal), In case of any emergency situation for withdrawing from the end semester examination without Prior Intimation, final decision can be taken by Principal and Controller of Examination. In <u>Annexure I</u></p> <p>B.Arch 2017 & 2020 Regulation and Syllabus is effective for the Students for their advanced learning.</p>												
<p><u>BOS / 2021 / B.ARCH / UG /3.2</u></p>	<p>The Board of Studies members approved and recommended to Academic Council: To Update Latest Admission Eligibility given by Council of Architecture as follows in <u>Annexure II</u></p> <p>“No Candidate shall be admitted to Architecture course unless she/ he has passed an examination at the end of the 10+2 scheme of examination with Physics, Chemistry & Mathematics subjects or passed 10+3 Diploma Examination with Mathematics as Compulsory subject.”</p> <p>It may be further clarified that as per the Regulation of 2020, all candidates need to qualify an Aptitude Test conducted by Council (i.e. NATA) for admission to B.Arch, Course. Therefore, all candidates who have passed in any other aptitude test in Architecture conducted by other authorities <u>shall also be required to qualify NATA in order to be eligible for admission to the B.Arch. Course.</u></p> <p><u>NOTE:</u> The above Eligibility is applicable for this Academic Year 2021-2022 due to Pandemic Situation; this may vary if the Council of Architecture is Revising the eligibility criteria again in Upcoming Years.</p>												
<p><u>BOS / 2021 / B.ARCH / UG /3.3</u></p>	<p>The Board of Studies members approved and recommended to Academic Council: Mentioning of semesters R.4.2.2 Educational Tour.</p> <p>South India Tour will be on Fourth Semester. North India Tour will be on Seventh Semester.</p> <p>in <u>Annexure III</u></p>												
<p><u>BOS / 2021 / B.ARCH / UG /3.4</u></p>	<p>The Board of Studies members approved and recommended to Academic Council :First Semester (U20TS0102) Course Title will be Corrected from Communication in English to Communication English in <u>Annexure IV.</u></p> <table border="1" data-bbox="339 1581 1399 1883"> <thead> <tr> <th>S.No</th> <th>Regulation</th> <th>Semester</th> <th>Subject Name with Code</th> <th>Unit</th> <th>Particulars</th> </tr> </thead> <tbody> <tr> <td>01</td> <td>2020</td> <td>I</td> <td>Communication in English</td> <td>-</td> <td>Course Title will be corrected as Communication English</td> </tr> </tbody> </table>	S.No	Regulation	Semester	Subject Name with Code	Unit	Particulars	01	2020	I	Communication in English	-	Course Title will be corrected as Communication English
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01	2020	I	Communication in English	-	Course Title will be corrected as Communication English								
<p><u>BOS / 2021 / B.ARCH / UG /3.5</u></p>	<p>The Board of Studies members approved and recommended to Academic Council: <u>All the above changes can be implemented in current Academic Year itself.</u></p>												


(Ar.R.Siddharthan)



(Dr.Ar.K.Thirumaran)


(Dr.Ar.Elango)



(Ar.M.Arun)


(Ar.R.Ragavendra)


(Ar.R.Satheesh Kumar)


(Ar.B.Kanimozhi)


(Ar.T.Mugesh)


(Ar.R.Balaaji)


(Ar. S.Manoharan)
Chairman, BOS- B.ARch

“ANNEXURE-I”

Elective Courses: -

Elective course is a course which can be chosen from a pool of papers. It may be:

- Supportive to the discipline of study
- Providing an extended scope
- Enabling an exposure to some other discipline/domain
- Nurturing candidate's proficiency/skill.

An elective may be “Discipline centric” called “Professional Elective.”

R.7.0 Discontinuation of Course

If a candidate wishes to temporarily discontinue the course for valid reasons, he/she shall apply through the Head of the Institution in advance and obtain a written order from the College permitting discontinuance. A candidate after temporary discontinuance may rejoin the course only at the commencement of the semester at which he / she discontinued, provided he/she pays the prescribed fees to the Institution. However it may be noted the fees/Charges once paid shall not be refundable. The total period of completion of the course reckoned from the commencement of the first semester to which the candidate was admitted shall not in any case exceed 8 years, excluding the period of discontinuance.

R.7.1 Provision for Withdrawal.

A Candidate may, for valid reason, and on the recommendation of the Head of Institution to withdraw from the writing the entire semester examination as one unit. The Withdrawal application is valid only if applied before 15 days to the commencement of End Semester examination. Withdrawal shall be permitted only once during the entire course. Other condition being satisfactory, candidates who withdraw are also eligible to be awarded DISTINCTION whereas they are not eligible to be awarded a rank.

In case of any emergency situation for withdrawing from the end semester examination without Prior Intimation, final decision can be taken by Principal and Controller of Examination.

“ANNEXURE-II”

R.3.0 Admission

R.3.1 All candidates need to qualify an Aptitude Test conducted by Council (i.e. NATA) for admission to B.Arch, Course. Therefore, all candidates who have passed in any other aptitude test in Architecture conducted by other authorities **shall also be required to qualify NATA in order to be eligible for admission to the B.Arch. Course.**

R.3.2 “ No Candidate shall be admitted to Architecture course unless she/ he has passed an examination at the end of the 10+2 scheme of examination with Physics, Chemistry & Mathematics subjects or passed 10+3 Diploma Examination with Mathematics as Compulsory subject.”

NOTE: The above Eligibility is applicable for this Academic Year 2021-2022 due to Pandemic Situation; this may vary if the Council of Architecture is Revising the eligibility criteria again in Upcoming Years.

R.4.0 Structure of the B. Arch Programme

R.4.1 The complete Programme of study will consist of 6 categories of courses distributed over 10 semesters with two semesters per year as listed below:

1. **BS- BASICSCIENCES**
2. **HS- HUMANITIES and SOCIAL SCIENCES**
3. **ES- ENGINEERING SCIENCES**
4. **PC- PROFESSIONALCORE**
5. **PE- PROFESSIONALELECTIVE**
6. **PAEC-PROFESSIONAL ABILITY ENHANCEMENT COURSES**

R.4.2 The B. Arch Programme will have a curriculum and course contents (syllabus) proposed by the Boards of Studies in Architecture and approved by the Academic Council. Theory Courses such as Mathematics, Mechanics of Structure, Human Settlement, History of Architecture etc.

“ANNEXURE-III”

R.4.2.2 Educational Tour

Every student is required to undertake an educational tour approved by the department to various places in India.

South India Tour will be on Fourth Semester.

North India Tour will be on Seventh Semester.

The Educational tour should be evaluated internally based on an assignment submitted individually.

R.4.2.3 Site / Field Visit

Every student is required to undergo site or field visits each semester for all Theory cum Studio and Studio Courses as per Council of Architecture Norms, starting from the first semester of the Programme.

R.4.2.4 Value Added Course / Industry Relevant Course / Online Course

Training in the following Certification Courses on Latest Software Tools that are useful and industry relevant for the Architecture Professionals to bridge the gap between Academia and Industry.

1. Photoshop.
2. 3D Studio Max.
3. Auto CAD.
4. REVIT.
5. Sketch Up.
6. Lumion.
7. V-Ray.
8. Grasshopper.
9. Illustrator.
10. Rhino 3D.

“ANNEXURE-IV”

SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

SCHOOL OF ARCHITECTURE

UPDATED CURRICULUM FOR B.ARCH- 2020

R.20.0 I TO X SEMESTER CURRICULUM:

I SEMESTER

S.NO	CODE	COURSE TITLE	CATEGORY	CT HRS	L	T	P/S	C	Marks			
									IA	ESE	TM	
THEORY												
1	U20TH0100	Mathematics	BS	3	3	0	0	3	50	50	100	
2	U20TH0101	History of Architecture and culture-I	HS	4	2	2	0	3	50	50	100	
THEORY CUM STUDIO												
3	U20TS0102	Communication English	HS	4	2	0	2	3	50	50	100	
STUDIO												
4	U20ST0103	Visual Arts	HS	6	0	0	6	3	50	50	100	
5	U20ST0104	Architectural Graphics - I	ES	5	1	0	4	3	50	50	100	
6	U20ST0105	Basic Design Studio	PC	12	0	0	12	6	50	50	100	
		TOTAL		34	8	2	24	21	300	300	600	

II SEMESTER

S.NO	CODE	COURSE TITLE	CATEGORY	CT HRS	L	T	P/S	C	Marks			
									IA	ESE	TM	
THEORY												
1	U20TH0206	Mechanics of Structures -I	ES	4	2	2	0	3	50	50	100	
2	U20TH0207	Theory of Architecture	PC	3	3	0	0	3	50	50	100	
STUDIO												
3	U20ST0208	Building Materials & Construction - I	PC	5	1	0	4	3	50	50	100	
4	U20ST0209	Architectural Graphics - II	ES	5	1	0	4	3	50	50	100	
5	U20ST0210	Architectural Model Making Workshop	PC	6	0	0	6	3	50	50	100	
6	U20ST0211	Architectural Design Studio - I	PC	12	0	0	12	6	50	50	100	
		TOTAL		35	7	2	26	21	300	300	600	