Student's Induction Program

Motivating (Inspiring) Activities under Induction programme – A pre - post Architecture Programme Activity (02 weeks in the begining of first Semester and 02 weeks in the begining of second semester)
Physical Activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent People, Visits to Local areas, Familiarization with Department/Branch and Innovation, etc. For details refer ANNEXURE-I.

Visvesvaraya Technological University, Belagavi

BACHELOR OF ARCHITECTURE

Scheme of Teaching and Examination (2021)

Outcome basec Education (OBE) Choice Based Credit System (CBCS)

SMESTER-I

							Teacl	ning Hours	/ Week					Exami	ination			
					Lecture	Tutorial	Studio	Practical	Seminar	Self Study					SEE Mark	KS .		
Sl No	Course category	Course Code	Title of the Subject	Teaching Dept	L	Т	S	P	SM	SS	Total	Duration in Hours	CIE marks	Theory Marks	Term Work	Viva Marks	Total	Credits
1	PCC	21ARC11	Architectural Design-I	Architecture	-	_	7	-	_	-	7	_	100			100	200	7
2	BSAE	21ARC12	Materials & Methods in Building Construction-I	Architecture	1	-	3	_	-	_	4	-	50			50	100	4
3	PCC	21ARC13	Architectural Graphics-I	Architecture	_	-	4	_	_	_	4	_	50		50		100	4
4	PCC	21ARC14	History of Architecture-I	Architecture	3		ı	_	_	_	3	3	50	50			100	3
5	PCC	21ARC15	Basic Design & Visual Arts	Architecture	2	-	3	_	_	-	5	_	50		50		100	5
6	SEC	21ARC16	Model Making Workshop	Architecture	-	-	4	-	_	-	4	-	100				100	4
7	AEC	21IDT19	Innovation and Design Thinking	Architecture	1	-	_	-	-	-	1	1	50	50			100	1
8	HSMC	21EGH18	Communicative English	Humanities	2	1	ı	-	_	_	3	2	50	50			100	2
	•		Total	•	9	1	21	_	_	_	31	6	500	150	100	150	900	30

PCC- Professional Core Courses Applied Engineering Courses. SEC - Skill Enhancement Course BSAE- Building Science &

Progressive Assessment (Continuous Internal Evaluation)(CIE) to be awarded by the subject teacher. Semester End Examination (SEE) will be conducted by VTU. Term work/ Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks to be secured in CIE for passing: 50%. Theory (SEE) marks, Term work marks/Viva marks: 40 % in each.

HSMC - Humanity Sciences and Management Courses

AEC-Ability Enhancement Course

Student's Induction Program

Motivating (Inspiring) Activities under Induction programme – A pre - post Architecture Programme Activity (02 weeks in the begining of first Semester and 02 weeks in the begining of second semester)

Physical Activity, Creative Arts, Universal Human Values, Literary, Proficiency Modules, Lectures by Eminent People, Visits to Local areas, Familiarization with Department/Branch and Innovation, etc.(Refer ANNEXURE-I for details)

Visvesvaraya Technological University, Belagavi

BACHELOR OF ARCHITECTURE

Scheme of Teaching and Examination (2021)

Outcome Based Education (OBE) Choice Based Credit System (CBCS)

SMESTER-II

							Teac	hing Hours,	/ Week				Examination					
	Course				Lecture	Tutorial	Studio	Practical	Seminar	Self Study					SEE Mark	s		
SI No	category	Course Code	Title of the Subject	Teaching Dept		Т	S	Р	SM	SS	Total	Duration in Hours	CIE marks	Theory Marks	Term Work	Viva Marks	Total	Credits
1	PCC	21ARC21	Architectural Design- II	Architecture			7				7		100			100	200	7
2	BSAE	21ARC22	Materials and Methods in Building Construction-II	Architecture	1		3				4		50			50	100	4
3	PCC	21ARC23	Architectural Graphics-II	Architecture			4				4		50		50		100	4
4	PCC	21ARC24	History of Architecture-II	Architecture	3						3	3	50	50			100	3
5	PCC	21ARC25	Basic Design & Theory of Design	Architecture	2		2				4	3	50	50			100	4
6	BSAE	21ENG26	Building Structure -I	Civil Engg	3						3	3	50	50			100	3
7	BSAE	21ENG27	Site Surveying and Analysis	Civil Engg				2			2		50		50		100	2
8	нѕмс	21EGH28	Professional Writing Skills in English	Humanity Sci Dept	1	1		1			2	2	50	50			100	2
9	AEC	21SFH29	Scientific Foundatioins of Health	Any Dept	1						1	1	50	50			100	1
			Total		11	1	16	3	0	0	30	12	500	250	100	150	1000	30

PCC- Professional Core Courses

BSAE- Building Science & Applied Engineering Courses

HSMC - Humanities Courses (Govt. Karnataka Compulsory Course)

AEC: Ability Enhancement Course

SEC - Skill Enhancement Course

Progressive Assessment (Continuous Internal Evaluation)(CIE) to be awarded by the subject teacher. Semester End Examination (SEE) will be conducted by VTU. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks to be secured in CIE for passing: 50%. Theory (SEE) marks, Term work marks and Viva marks: 40 % in each.

BACHELOR OF ARCHITECTURE

Scheme of Teaching and Examination (2021)

Outcome basec Education (OBE) Choice Based Credit System (CBCS)

SMESTER-III

							Teac	hing Hours	/ Week					Examin	ation			
SI No	Course category	Course Code	Title of the Subject	Teaching Dept	Lecture	Tutorial	Studio	Practical	Seminar	Self Study	Total	Duration in	CIE	Theory	SEE Mark	Viva	Total	Credits
	category	Coue		Бері	L	т	S	Р	SM	ss	Total	Hours	marks	Marks	Work	Marks	iotai	
1	PCC	21ARC31	Architectural Design -III	Architecture			7				7	7	100			100	200	8
2	BSAE	21ARC32	Materials and Methods in Building Construction -III	Architecture	1		3				4	4	50			50	100	4
3	BSAE	21ARC33	Climatology	Architecture	3						3	3	50	50			100	3
4	PCC	21ARC34	History of Architecture -III	Architecture	3						3	3	50	50			100	3
5	BSAE	21ARC35	Building Services -I	Architecture	3						3	3	50	50			100	3
6	BSAE	21ENG36	Building Structure -II	Civil Engg	3						3	3	50	50			100	3
7	нѕмс	21KSK37	Samskrutika Kannada	Humanity Sci		1	0	0			1	1	50	50			100	1
,	HSIVIC	21KBK37	Balake Kannada	Dept		1	U	"			-	1	30	30			100	1
8	PEC/OEC	21ARC38x	Elective-1	Architecture	2						2	2	100				100	2
9	AEC	21UH39	Social Connect & Responsibility	Any	1	0	0	0	0	0	1	1	50	50			100	1
			Total		16	1	10	0	0	0	27	27	550	300		150	1000	28

PCC- Professional Core Courses

PEC - Professional Elective Courses(

OEC - -Open Elective Course

BSAE- Building Science & Applied Engineering Courses

SEC - Skill Enhancing Courses

HSMC- Humanity Science & Management Course

Ability Enhancement Course

Progressive Assessment (Continuous Internal Evaluation)(CIE) to be awarded by the subject teacher. Semester End Examination (SEE) will be conducted by VTU. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks to be secured in CIE for passing: 50%. Theory (SEE) marks, Term work marks and Viva marks: 40 % in each.

Elective courses will provide some of the most valuable and memorable learning experiences in the Bachelor of Architecture program. The architecture electives allow students to diversify or concentrate their areas of knowledge.

Students may select courses in digital applications, history and theory, landscape architecture, advanced drawing, architectural photography, visual training, design/build, management, and specialized independent studies.

Advanced courses in architectural materials, construction technology, energy conscious design and structures emphasize the interrelationship of engineering and architecture, while digitally-enriched electives will maximize you're readiness to use tomorrow's most sophisticated design, analysis, and presentation tools. Courses in entrepreneurship, project and construction management and other subjects will prepare you for the day-to-day practice of architecture. Open Elective Course(OEC) enables an exposure to some other disciple or domain to nurture the candidate's proficiency or skill. Open Electives can be choosen from the approved list of the institution, from subjects of study other than Architecture which will add value to the course and enable the overall development of the student.

21KBK37 Balake Kannada is for non-Kannada speaking, reading, and writing students, and 21KSK37 Samskrutika Kannada is for students who speak, read and write Kannada.

Professional Elective course-I

Course Code	Title of Course
Code	
21ARC381	Architectural Photography
21ARC382	Vernacular Architecture
21ARC383	Visual Communication
21ARC384	

BACHELOR OF ARCHITECTURE

Scheme of Teaching and Examination (2021)

Outcome basec Education (OBE) Choice Based Credit System (CBCS)

SMESTER-IV

SIVIES I EK-I	-				1		Tool	hina Haura	Mook					Evamin	ation			
							reaci	hing Hours,	week		1			Examin				
SI No	Course category	Course Code	Title of the Subject	Teaching Dept	Lecture	Tutorial	Studio	Practical	Seminar	Self Study	Total	Duration in Hours	CIE marks	Theory	SEE Marks Term	Viva	Total	Credits
					L	Т	S	P	SM	SS		110410		Marks	Work	Marks		
1	PCC	21ARC41	Architectural Design -IV	Architecture			8				8	8	100			100	200	8
2	BSAE	21ARC42	Materials and Methods in Building Construction -IV	Architecture	1		3				4	4	50			50	100	4
3	PCC	21ARC43	History of Architecture -IV	Architecture	3						3	3	50	50			100	3
4	BSAE	21ARC44	Building Services -II	Architecture	3						3	3	50	50			100	3
5	BSAE	21ENG45	Building Structure -III	Civil Engg	3						3	3	50			50	100	3
6	нѕмс	21CIP46	Constitution of India & Professional Ethics	нѕмс	1	0	0	0			1	1	50	50			100	1
7	SEC	21ARC47	Computer Application in Architecture -I	Architecture				4			4	4	100				100	4
8	PEC/OEC	21ARC48x	Elective-2	Architecture	2						2	2	100				100	2
9	UHV	21UH9	Universal Human Values and Professional Ethics	нѕмс	1	0	0	0			1	1	50	50			100	1
			Total		14	0	11	4	0		29	29	600	200		200	1000	29

PCC- Professional Core Courses

PEC - Professional Elective Courses(

OEC - -Open Elective Course

BSAE- Building Science & Applied Engineering Courses

SEC - Skill Enhancing Courses

PAEC - Professional Ability Enhancement Course

HSMC- Humanity Science & Management Course

Ability Enhancement Courses

AEC -

Progressive Assessment (Continuous Internal Evaluation)(CIE) to be awarded by the subject approved list of the institution, from teacher. Semester End Examination (SEE) will be conducted by VTU. Term work & Viva Voce examination overall development of the student. shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks to be secured in CIE for passing: 50%. Theory (SEE) marks, Term work marks and Viva marks: 40 % in each.

Elective courses will provide some of the most valuable and memorable learning experiences in the Bachelor of Architecture program. The architecture electives allow students to diversify or concentrate their areas of knowledge.

Students may select courses in digital applications, history and theory, landscape architecture, advanced drawing, architectural photography, visual training, design/build, management, and specialized independent studies.

Advanced courses in architectural materials, construction technology, energy conscious design and structures emphasize the interrelationship of engineering and architecture, while digitally-enriched electives will maximize you're readiness to use tomorrow's most sophisticated design, analysis, and presentation tools. Courses in entrepreneurship, project and construction management and other subjects will prepare you for the day-to-day practice of architecture. Open Elective Course(OEC) enables an exposure to some other disciple or domain to nurture the candidate's proficiency or skill. Open Electives can be choosen from the approved list of the institution, from subjects of study other than Architecture which will add value to the course and enable the overall development of the student.

Professional Elective course-2

Course	Title of Course
Code	Title of Course
	Environment Responsive
21ARC451	Architecture
21ARC452	Product Design
21ARC453	Heritage Documentation
21ARC454	

BACHELOR OF ARCHITECTURE

Scheme of Teaching and Examination (2021)

Outcome basec Education (OBE) Choice Based Credit System (CBCS)

SMESTER- V

							Teac	hing Hours,	/ Week			<u> </u>		Examin	ation			
															SEE Mark	s		
SI No	Course category	Course Code	Title of the Subject	Teaching Dept	Lecture	Tutorial	Studio	Practical	Seminar	Self Study	Total	Duration in Hours	CIE marks	Theory	Term	Viva	Total	Credits
					L	Т	s	Р	SM	SS		riours	marks	Marks	Work	Marks		
1	PCC	21ARC51	Architectural Design -V	Architecture			8				8	8	100			100	200	0
2	BSAE	21ARC52	Materials and Methods in Building Construction -V	Architecture	1		3				4	4	50			50	100	4
3	PCC	21ARC53	History of Architecture-V	Architecture	1				2		3	3	50	50			100	3
4	нѕмс	21HUM54	Sociology & Building Economics	нѕмс	3						3	3	50	50			100	3
5	BSAE	21ARC55	Building Services -III	Architecture	3						3	3	50	50			100	3
6	BSAE	21ARC56	Building Structure -IV	Civil Engg	3						3	3	50			50	100	3
7	SEC	21ARC57	Building Information Modelling	Architecture				4			4	4	100				100	4
8	PEC/OEC	21ARC58	Elective-3	Architecture	2	0	0				2	2	100				100	2
9	NCMC	21PE59/21YO 59/21NS59	Physical Education(Sport & Atheltics0/Yoga & NSS	PE/NSS				2			2	2	50			50	100	
			Total		13	0	11	6	2		32	32	600	150		250	1000	22

PCC- Professional Core Courses

PEC - Professional Elective Courses(

OEC - -Open Elective Course

BSAE- Building Science & Applied Engineering Courses

SEC - Skill Enhancing Courses

PAEC - Professional Ability Enhancement Course

NCMC - Non-Credit Mandetory Course AEC- Ability Enhancement Courses Progressive Assessment (Continuous Internal Evaluation)(CIE) to be awarded by the subject teacher. Semester End Examination (SEE) will be conducted by VTU.

Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks to be secured in CIE for passing: 50%. Theory (SEE) marks, Term work marks and Viva marks: 40 % in each.

1. The mandatory non – credit courses Physical Education (Sport and Athletics), Yoga and NSS I and II prescribed for V and VI semesters respectively, to the students admitted to V semester, shall attend corresponding the classes during the respective semesters to complete all the formalities of the course and appear for the University examination. In case, any student fails to register for the said course/fails to secure the minimum of 40 % of the prescribed CIE marks, he/she shall be deemed to have secured F grade. In such a case, the student has to fulfill the requirements during subsequent semester/s to appear for SEE.

- 2. These Courses shall not be considered for vertical progression, but completion of the courses shall be mandatory for the award of degree.
- 3. The students who take a course on Physical education he/she has to take up the semester-end practical examination prescribed for 100 marks. The students who opt for the NSS course have to submit reports and attend to viva-voce examination. The marks for the report shall be 50 marks and for presentation and viva-voce 50 marks.

***** NOTE 01

HISTORY OF ARCHITECTURE -V , RENAISANCEARCHITECTURE ,BAROQUE,NEO CLASSICAL,MODERN PERIODS

Professional Elective course-3

Course Code	Title of Course
21ARC551	
21ARC552	Digital Architecture

BACHELOR OF ARCHITECTURE

Scheme of Teaching and Examination (2021)

Outcome basec Education (OBE) Choice Based Credit System (CBCS)

SMESTER-																		
							Teac	hing Hours/	Week					Examin	ation			
															SEE Mark	S		
SI No	Course category	Course Code	Title of the Subject	Teaching Dept	Lecture	Tutorial	Studio	Practical	Seminar	Self Study	Total	Duration in Hours	CIE marks	Theory	Term	Viva	Total	Credits
					L	Т	s	P	SM	SS		110415	mana	Marks	Work	Marks		
1	PCC	21ARC61	Architectural Design -VI	Architecture			8				8	8	100			100	200	8
2	BSAE	21ARC62	Materials and Methods in Building Construction -VI	Architecture	1		3				4	4	50			50	100	4
3	PCC	21ARC63	Landscape Architecture	Architecture	3						3	3	50	50			100	3
4	PCC	21ARC64	Contemporary Architecture	Architecture	3						3	3	50	50			100	3
5	BSAE		Building Services -IV (Acoustics&Noise Control)	Architecture	3						3	3	50	50			100	3
6	BSAE	21ENG66	Building Structure -V	Civil Engg	3						3	3	50			50	100	3
7	PCC	21ARC67	Working Drawing-I	Architecture				4			4	4	100				100	4
8	PEC/OEC	21ARC68X	Elective-4	Architecture	2	0	0				2	2	100				100	2
9	NCMC	21ARC69	Study Tour	Architecture							0	0	50				50	0
10	NCMC	-	Physical Education(Sport & Atheltics0/Yoga & NSS	PE/NSS				2			2	2	50			50	100	0
			Total		15	0	11	4	0		30	30	600	150	•	200	950	30

PCC- Professional Core Courses
PEC - Professional Elective Courses(
OEC - Open Elective Course
BSAE- Building Science & Applied Engineering Courses
SEC - Skill Enhancing Courses
PAEC - Professional Ability Enhancement Course
NCMC - Non-Credit Mandetory Course
Ability Enhancement Course

Open Elective Course(OEC) enables an exposure to some other disciple or domain to nurture the candidate's proficiency or skill.

Open Electives can be choosen from the approved list of the institution, from subjects of study other than Architecture which will add value to the course and enable the overall development of the student.

Elective courses will provide some of the most valuable and memorable learning experiences in the Bachelor of Architecture program. The architecture electives allow students to diversify or concentrate their areas of knowledge.

Students may select courses in digital applications, history and theory, landscape architecture, advanced drawing, architectural photography, visual training, design/build, management, and specialized independent studies.

Advanced courses in architectural materials, construction technology, energy conscious design and structures emphasize the interrelationship of engineering and architecture, while digitally-enriched electives will maximize you're readiness to use tomorrow's most sophisticated design, analysis, and presentation tools. Courses in entrepreneurship, project and construction management and other subjects will prepare you for the day-to-day practice of architecture.

1. The mandatory non – credit courses Physical Education (Sport and Athletics), Yoga and NSS I and II prescribed for V and VI semesters respectively, to the students admitted to V semester, shall attend corresponding the classes during the respective semesters to complete all the formalities of the course and appear for the University examination. In case, any student fails to register for the said course/fails to secure the minimum of 40 % of the prescribed CIE marks, he/she shall be deemed to have secured F grade. In such a case, the student has to fulfill the requirements during subsequent semester/s to appear for SEE.

2. These Courses shall not be considered for vertical progression, but completion of the courses shall be mandatory for the award of degree.

3. The students who take a course on Physical education he/she has to take up the semester-end practical examination prescribed for 100 marks. The students who opt for the NSS course have to submit reports and attend to viva-voce examination. The marks for the report shall be 50 marks and for presentation and viva-voce 50 marks.

Profe	ssional Elective course-4	
Course Code	Title of Course	
21ARC661	Culture & Built Environment	Helps in Urban design Studio of 9th sem & Prethesis
21ARC662	Design of Highrise Buildings	
,		•
21ARC663	Geographic Information System	

21ARC664 Biommicry

BACHELOR OF ARCHITECTURE

Scheme of Teaching and Examination (2021)

Outcome basec Education (OBE) Choice Based Credit System (CBCS)

SMFSTFR-VII

SMESTER-	T						Teac	hing Hours	/ Week					Examin	ation			
							Teac	illig Hours	WEEK						SEE Mark	s		
SI No	Course category	Course Code	Title of the Subject	Teaching Dept	Lecture	Tutorial	Studio	Practical	Seminar	Self Study	Total	Duration in Hours	CIE marks	Theory	Term	Viva	Total	Credits
					L	Т	S	Р	SM	SS		nouis	marks	Marks	Work	Marks		
1	PCC	21ARC71	Architectural Design -VII	Architecture			8				8	8	100			100	200	8
2	BSAE	21ARC72	Materials and Methods in Building Construction -VII	Architecture	1		3				4	4	50			50	100	4
3	PCC	21ARC73	Urban Design	Architecture	3						3	3	50	50			100	3
4	PCC	21ARC74	Professional Practice	Architecture	3						3	3	50	50			100	3
5	BSAE	21ARC75	Estimation & Costing	Civil engg	2	1					3	3	50	50			100	3
6	PCC	21ARC76	Interior Design	Architecture			3				3	3	50			50	100	3
7	PCC	21ARC77	Working Drawing-II	civil engg			4				4	4	100				100	4
8	PEC/OEC	21ARC78x	Elective-5	Architecture	2	0	0				2	2	100				100	2
9	PAEC	21 ARC79	Traffic Awareness & Road Safety	Architecture	1	0	0				1	1	100				100	1
			Total		12	1	18	0	0		31	31	650	150		200	1000	31

Mandatory by COA

PCC- Professional Core Courses

PEC - Professional Elective Courses(

OEC - -Open Elective Course

BSAE- Building Science & Applied Engineering Courses

SEC - Skill Enhancing Courses

PAEC - Professional Ability Enhancement Course

Progressive Assessment (Continuous Internal Evaluation)(CIE) to be awarded by the subject teacher. Semester End Examination (SEE) will be conducted by VTU. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks to be secured in CIE for passing: 50%. Theory (SEE) marks, Term work marks and Viva marks: 40 % in each.

Elective courses will provide some of the most valuable and memorable learning experiences in the Bachelor of Architecture program. The architecture electives allow students to diversify or concentrate their areas of knowledge.

Students may select courses in digital applications, history and theory, landscape architecture, advanced drawing, architectural photography, visual training, design/build, management, and specialized independent studies.

Advanced courses in architectural materials, construction technology, energy conscious design and structures emphasize the

Advanced courses in architectural materials, construction technology, energy conscious design and structures emphasize the interrelationship of engineering and architecture, while digitally-enriched electives will maximize you're readiness to use tomorrow's most sophisticated design, analysis, and presentation tools. Courses in entrepreneurship, project and construction management and other subjects will prepare you for the day-to-day practice of architecture. Open Elective Course(OEC) enables an exposure to some other disciple or domain to nurture the candidate's proficiency or skill. Open Electives can be choosen from the approved list of the institution, from subjects of study other than Architecture which will add value to the course and enable the overall development of the student.

Professional Elective Course-5

Course Code	Title of Course
21ARC771	Craft in Architecture
21ARC772	Architectural writings & Journalism
21ARC773	Biomimicry
21ARC774	

Helps in 7th sem AD for Meta and Perfomative Architecture

BACHELOR OF ARCHITECTURE

Scheme of Teaching and Examination (2021)

Outcome basec Education (OBE) Choice Based Credit System (CBCS)

SMESTER- VIII

				Teaching Dept			Examination					
									SEE Marks			
SI No	Course category	Course Code	Title of the Subject		Duration of professional	Duration in Hours	CIE marks	Theory Marks	Term Work	Viva Marks	Total	Credits
1	PAEC	21ARC81	Professional Training*	ARCH	16 weeks					200	200	18
			Total							200	200	18

PAEC - Professional Ability Enhancement Course

Progressive Assessment (Continuous Internal Evaluation)(CIE) to be awarded by the subject teacher. Semester End Examination (SEE) will be conducted by VTU. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks to be secured in CIE for passing: 50%. Theory (SEE) marks, Term work marks and Viva marks: 40 % in each.

* The commencement date of Professional Training shall be the date of commencement of the semester as notified by the University.

Orientation under an architect registered with Council of Architecture that would include the process of development of conceptual ideas, presentation skills, involvement in office discussions, client meetings, development of the concepts into working drawings, tendering procedure, site supervision during execution and coordination with the agencies involved in the construction process and to facilitate the understanding of the evolution of an architectural project from design to execution

BACHELOR OF ARCHITECTURE

Scheme of Teaching and Examination (2021)

Outcome basec Education (OBE) Choice Based Credit System (CBCS)

SMESTER-IX

			Title of the Subject	Teaching Dept			Teac	hing Hours,	/ Week					Examin	ation			
												Duration in Hours	CIE marks	SEE Marks				
SI No	Course category	Course Code			Lecture	Tutorial	Studio	Practical	Seminar	Self Study	Total			Theory Marks	Term	Viva	Total	Credits
					L	Т	s	Р	SM	SS					Work	Marks		
1	PCC	21ARC91	Architectural Design -VIII	Architecture			8				8	8	100			100	200	8
2	BSAE	21ARC92	Materials and Methods in Building Construction -VIII	Architecture	1		3				4	4	50			50	100	4
3	PCC	21ARC93	Urban Planning	Architecture	3						3	3	50	50			100	3
4	PCC	21ARC94	Thesis seminar	Architecture	2		4		2		8	8	100				100	8
5	PAEC	21ARC95	Construction and Project Management	Civil Engineering	2	1					3	3	50	50			100	3
6	PEC/OEC	21ARC96X	Elective-6	Architecture	2						2	2	100				100	2
			Total		10	1	15		2		28	28	450	100		150	700	28

PCC- Professional Core Courses

PEC - Professional Elective Courses(

OEC - - Open Elective Course

BSAE- Building Science & Applied Engineering Courses

SEC - Skill Enhancing Courses

PAEC - Professional Ability Enhancement Course

Progressive Assessment (Continuous Internal Evaluation)(CIE) to be awarded by the subject teacher. Semester End Examination (SEE) will be conducted by VTU. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks to be secured in CIE for passing: 50%. Theory (SEE) marks, Term work marks and Viva marks: 40 % in each.

Elective courses will provide some of the most valuable and memorable learning experiences in the Bachelor of Architecture program. The architecture electives allow students to diversify or concentrate their areas of knowledge.

Students may select courses in digital applications, history and theory, landscape architecture, advanced drawing, architectural photography, visual training, design/build, management, and specialized independent studies.

Advanced courses in architectural materials, construction technology, energy conscious design and structures emphasize the interrelationship of engineering and architecture, while digitally-enriched electives will maximize you're readiness to use tomorrow's most sophisticated design, analysis, and presentation tools. Courses in entrepreneurship, project and construction management and other subjects will prepare you for the day-to-day practice of architecture. Open Elective Course(OEC) enables an exposure to some other disciple or domain to nurture the candidate's proficiency or skill. Open Electives can be choosen from the approved list of the institution, from subjects of study other than Architecture which will add value to the course and enable the overall development of the student.

Professional Elective Course-6

Course	Title of Course									
Code	Title of course									
21ARC961	Conservation Architecture									
21ARC962	Research Methodology									
21ARC963	Principles of Real Estate									
21AKC963	Development									
21ARC964										

Open Elective Course-II

•	pen Elective course ii
Course	Title of Course
Code	Title of Course
21ARC961	
21ARC962	

BACHELOR OF ARCHITECTURE

Scheme of Teaching and Examination (2021)

Outcome basec Education (OBE) Choice Based Credit System (CBCS)

SMESTER-X

SI No			Title of the Subject		Teaching Hours/ Week										Examin	Examination					
	Course	Course		Teaching Dept	Lecture	ecture Tutorial	Stu	Studio		Seminar	Self Study		Duration in	CIE		SEE Marks					
	category	Code					Core A	Applied			_	Total	Hours	marks	Theory Marks	Term Work	Viva Marks	Total	Credits		
					L	Т	S	S	P	SM	SS				IVIAIRS						
1	PAEC / PCC	21ARC101	Architectural Design Project (Thesis)				7	7				14	14	100			200	300	14		
			Total				7	7				14	14	100			200	300	14		

PCC - Professional Core Course

PAEC - Professional Ability Enhancement Course

This is research writing in a thrust area in architecture. Methods of analysis should have a scientific basis and thorough investigative research is required from primary and secondary sources- through library research and literature review; documentation, etc. This can be a prelude to the Architectural Design Thesis.

Progressive Marks(CIE) to be awarded by the subject teacher. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Progressive Assessment (Continuous Internal Evaluation)(CIE) to be awarded by the subject teacher. Semester End Examination (SEE) will be conducted by VTU. Term work & Viva Voce examination shall be conducted jointly by one internal & one external examiner appointed by the University.

Minimum Marks to be secured in CIE for passing: 50%. Theory (SEE) marks, Term work marks and Viva marks: 40 %.