

SVKM's NMIMS
BALWANT SHETH SCHOOL OF ARCHITECTURE

Revised Course Structure, Credit Structure & Marking Scheme (2016-17)

		Name of the Programme: B.Arch.					Year: I		Semester: I	
Sr. No.	Subject	Credits			Total Hours	Evaluation Scheme (weightage % wise)			Total Marks (weightage)	
		Class Room Teaching / Studio	Project Work (A)	Tutorials (B)		Total Credits	ICA (Internal Continuous Assessment)	TEE (Term End Examination)		
							Internal Examiner	External Examiner		
1.	Foundation Workshop	9			9	135	50%	–	50% FWE	450
2.	Elective									
a.	Wood Workshop	1.5			1.5	22.5	50%	–	50% Viva	50
b.	Pottery	1.5			1.5	22.5	50%	–	50% Viva	50
c.	Painting	1.5			1.5	22.5	50%	–	50% Viva	50
3.	Digital Design	2			2	30	50%	50% Viva	–	50
4.	Graphics	2.5			2.5	37.5	50%	–	50% Jury	50
5.	Humanities	1			1	15	50%	–	50% Exam	50
6.	Specialization Studio	Value Added (Specialization Studios are short term topics on skill building, specific analysis, Data management or Documentation etc. Such short term studios would be spread over the semester with Dean's prior approval.								
a.	Advance Workshop									
b.	Cultural Studies									

FWE: Foundation Workshop Exhibition

EXAM: Written Examination

Value Added Subjects include:

1. Open Studio
2. Study Tour

Name of the Programme : B.Arch.		Year: I				Semester: II				
Sr No.	Subject	Credits				Total Hours	Evaluation Scheme (weightage % wise)			Total Marks (weightage)
		Class Room Teaching/ Studio	Project Work (A)	Tutorials (B)	Total Credits		ICA (Internal Continuous Assessment)	TEE (Term End Examination)		
							Internal Examiner	External Examiner		
1.	Architectural Design	7.5			7.5	112.5	40%	10%	50% Jury	450
2.	Basic Design	1.5	1		2.5	52.5	50%		50% Viva	150
3.	Elective									
a.	Wood Workshop	2.5			2.5	37.5	50%	–	50% Viva	50
b.	Pottery	2.5			2.5	37.5	50%	–	50% Viva	50
c.	Painting	2.5			2.5	37.5	50%	–	50% Viva	50
d.	Scriptures, Sculptures	2.5			2.5	37.5	50%	–	50% Viva	50
e.	Drg/painting	2.5			2.5	37.5	50%	–	50% Viva	50
f.	Canvas painting	2.5			2.5	37.5	50%	–	50% Viva	50
4.	Digital Design	1		1	2	45	50%	50% Viva	-	50
5.	Building Construction	2		1	3	60	50%	–	50% Viva	200
6.	Building Materials	0.5		1	1.5	37.5	50%	–	50% Viva	50
7.	Structures	1		1	2	45	50%		50% Viva	150
8.	History of Architecture	0.5		1	1.5	37.5	50%	–	50% Jury	50
9.	Elements of Architecture	0.5		1	1.5	37.5	50%	50% Viva	-	50
10.	Design Research and Publications	Value Added (Specialization Studios are short term topics on skill building, specific analysis, Data management or Documentation etc. Such short term studios would be spread over the semester with Dean's prior approval.								
11.	Specialization Studio									
a.	Advance Workshop									
b.	Cultural Studies									
c.	Visual Studies									
d.	Vernacular Architecture									

Value Added Subjects include:
1. Open Studio 2. Study Tour

Name of the Programme : B.Arch.										Year: II			Semester: III		
Sr. No.	Subject	Credit				Total Hours	Evaluation Scheme (weightage % wise)			Total Marks (weightage)					
		Class Room Teaching/Studio	Project Work (A)	Tutorials (B)	Total Credits		ICA (Internal Continuous Assessment)	TEE (Term End Examination)							
							Internal Examiner	External Examiner							
1.	Design Workshop	7.5			7.5	112.5	50%	-	50% DWE	450					
2.	Interior Design	1.5	1		2.5	52.5	50%	-	50% Viva	100					
3.	Elective														
a.	Object Art	2			2	30	50%	-	50% Viva	50					
b.	Photography	2			2	30	50%	-	50% Viva	50					
c.	Printmaking	2			2	30	50%	-	50% Viva	50					
d.	Cinema: Process and Product	2			2	30	50%	-	50% Viva	50					
4.	Digital Design	2.5			2.5	37.5	50%	-	50% Jury	50					
5.	Building Construction	1		1	2	45	50%	-	50% Viva	200					
6.	Building Materials			1	1	30	50%	-	50% Viva	50					
7.	Structures	2.5			2.5	37.5	50%	-	50% Viva	150					
8.	Climatology	2			2	30	50%	50% Viva	-	50					
9.	Survey and Leveling			1	1	30	50%	-	50% Viva	50					
10.	History of Architecture	1			1	15	50%	-	50% Jury	50					
11.	Humanities	1			1	15	50%	-	50% Exam	50					
12.	Specialization Studio	Value Added (Specialization Studios are short term topics on skill building, specific analysis, Data management or Documentation etc. Such short term studios would be spread over the semester with Dean's prior approval.													
a.	Advance Workshop														
b.	Modernism														

DWE: Design Workshop Exhibition
EXAM: Written Examination

Value Added Subjects include:
1. Open Studio
2. Study Tour

Name of the Programme: B.Arch.											Year: II			Semester: IV		
Sr. No.	Subject	Credit					Total Hours	Evaluation Scheme (weightage % wise)			Total Marks (weightage)					
		Class Room Teaching / Studio	Project Work (A)	Tutorials (B)	Total Credits	ICA (Internal Continuous Assessment)		TEE (Term End Examination)								
Internal Examiner	External Examiner															
1.	Architectural Design	7.5			7.5	112.5	40%	10%	50% Jury	450						
2.	Elective															
a.	Object Art	2.5			2.5	37.5	50% -	-	50% Viva	50						
b.	Photography	2.5			2.5	37.5	50%	-	50% Viva	50						
c.	Printmaking	2.5			2.5	37.5	50%	-	50% Viva	50						
d.	Set designing	2.5			2.5	37.5	50%	-	50% Viva	50						
e.	Cinema: Process and Product	2.5			2.5	37.5	50%	-	50% Viva	50						
3.	Digital Design	1		1	2	45	50%	-	50% Jury	50						
4.	Graphics	1.5		1	2.5	52.5	50%	50% Viva	-	50						
5.	Building Construction	2		1	3	60	50%	-	50% Viva	200						
6.	Building Materials	0.5		1	1.5	37.5	50%	-	50% Viva	50						
7.	Structures	1		1	2	45	50%	-	50% Viva	150						
8.	Services	2		1	3	60	50%	-	50% Viva	200						
9.	History of Architecture	1.5			1.5	22.5	50%	-	50% Viva	50						
10.	Theory of Design	2.5			2.5	37.5	50%	-	50% Jury	100						
11.	Design Research and Publications	Value Added (Specialization Studios are short term topics on skill building, specific analysis, Data management or Documentation etc. Such short term studios would be spread over the semester with Dean's prior approval.														
12.	Specialization Studio															
a.	Advance Workshop															
b.	Modernism															
c.	Visual Studies															
d.	Traditional Crafts / Vernacular Interior															
e.	Visual Communications															
f.	Drg. The language of Architecture															
g.	Vernacular Architecture															
h.	Energy Efficient Buildings															
I.	Architectural expressions															

Value Added Subjects include:
1. Open Studio 2. Study Tour

Name of the Programme : B.Arch.											Year: III			Semester: V		
Sr. No.	Subject	Credit				Total Hours	Evaluation Scheme (weightage % wise)			Total Marks (weightage)						
		Class Room Teaching / Studio	Project Work (A)	Tutorials (B)	Total Credits		ICA (Internal Continuous Assessment)	TEE (Term End Examination)								
Internal Examiner	External Examiner															
1.	Architectural Design	6.5			6.5	97.5	40%	10%	50% Jury	750						
2.	Elective															
a.	Art and Design	2			2	30	50%	-	50% Jury	50						
b.	Art Appreciation	2			2	30	50%	-	50% Viva	50						
c.	Advance Basic Design	2			2	30	50%	-	50% Jury	50						
d.	Illustration: Techniques	2			2	30	50%	-	50% Jury	50						
3.	Digital Design	0.5		1	1.5	37.5	50%	50% Viva	-	50						
4.	Building Construction	1.5		1	2.5	52.5	50%	-	50% Viva	200						
5.	Working Drawings	1.5	1		2.5	52.5	40%	10%	50% Viva	250						
6.	Structures	0.5	1		1.5	37.5	50%	-	50% Viva	150						
7.	Services	1	1		2	45	50%	-	50% Viva	200						
8.	Quantity Surveying			1	1	30	50%	50% Viva	-	100						
9.	History of Architecture	1			1	15	50%	-	50% Project	50						
10.	Theory of Design	2			2	30	50%	-	50% Viva	150						
11.	Design Research and Publications	Value Added (Specialization Studios are short term topics on skill building, specific analysis, Data management or Documentation etc. Such short term studios would be spread over the semester with Dean's prior approval.														
12.	Specialization Studio															
a.	Settlement Studies															
b.	Advance Computation															

Value Added Subjects include:

1. Open Studio
2. Study Tour

Name of the Programme : B.Arch.		Year: III					Semester: VI			
Sr. No.	Subject	Credit				Total Hours	Evaluation Scheme (weightage % wise)			Total Marks (weightage)
		Class Room Teaching / Studio	Project Work (A)	Tutorials (B)	Total Credits		ICA (Internal Continuous Assessment)	TEE (Term End Examination)		
							Internal Examiner	External Examiner		
1.	Architectural Design	7.5			7.5	112.5	40%	10%	50% Jury	750
2.	Landscape Design	2.5			2.5	37.5	50%	-	50% Viva	150
3.	Elective									
a.	Art and Design	2.5			2.5	37.5	50%	-	50% Jury	50
b.	Art Appreciation	2.5			2.5	37.5	50%	-	50% Viva	50
c.	Advance Basic Design	2.5			2.5	37.5	50%	-	50% Jury	50
d.	Experimental Animation	2.5			2.5	37.5	50%	-	50% Jury	50
e.	Urbanisation	2.5			2.5	37.5	50%	-	50% Viva	50
f.	City painting	2.5			2.5	37.5	50%	-	50% Jury	50
g.	Illustration: Techniques	2.5			2.5	37.5	50%	-	50% Jury	50
4.	Digital Design	1		1	2	45	50%	50% Viva	-	50
5.	Graphics	0.5		1	1.5	37.5	50%	-	50% Jury	50
6.	Building Construction	1.5		1	2.5	52.5	50%	-	50% Viva	200
7.	Working Drawings	2.5	1		3.5	67.5	40%	10%	50% Viva	250
8.	Structures	1	1		2	45	50%	-	50% Exam	150
9.	Specifications	0.5		1	1.5	37.5	50%	-	50% Exam	100
10.	Bye Laws	0.5		1	1.5	37.5	50%	-	50% Exam	50
11.	Design Research and Publications	Value Added (Specialization Studios are short term topics on skill building, specific analysis, Data management or Documentation etc. Such short term studios would be spread over the semester with Dean's prior approval.								
12.	Specialization Studio									
a.	Settlement Studies									
b.	Advance Computation									
c.	Landscape History									
d.	Visual Studies									
e.	Conservation									

EXAM: Written Examination
Value Added Subjects include:
1. Open Studio 2. Study Tour

		Name of the Programme : B.Arch.				Year: IV		Semester: VII		
Sr. No.	Subject	Credits				Total Hours	Evaluation Scheme (weightage % wise)			Total Marks (weightage)
		Class Room Teaching / Studio	Project Work (A)	Tutorials (B)	Total Credits		ICA (Internal Continuous Assessment)	TEE (Term End Examination)		
								Internal Examiner	External Examiner	
1.	Architectural Design	6.5			6.5	97.5	40%	10%	50% Jury	750
2.	Urban Theory	1	1		2	45	50%	-	50% Exam	200
3.	Elective									
a.	Sustainable Architecture	2			2	30	50%	-	50% Viva	50
b.	Advance Services	2			2	30	50%	-	50% Viva	50
c.	Sociology	2			2	30	50%	-	50% Viva	50
d.	Urban Photography	2			2	30	50%	-	50% Viva	50
4.	Building Construction	1		1	2	45	50%	-	50% Viva	200
5.	Advance Structures	2			2	30	50%	-	50% Viva	150
6.	Advance Services	2			2	30	50%	-	50% Viva	200
7.	Professional Practice	2			2	30	50%	-	50% Exam	100
8.	Design Research and Publications	Value Added (Specialization Studios are short term topics on skill building, specific analysis, Data management or Documentation etc. Such short term studios would be spread over the semester with Dean's prior approval.								
9.	Specialization Studio									
a.	Architectural Journalism									
b.	Urban Morphology									

EXAM: Written Examination
Value Added Subjects include:
1. Open Studio
2. Study Tour

Name of the Programme : B.Arch.											Year: IV			Semester: VIII		
Sr. No.	Subject	Credits				Total Hours	Evaluation Scheme (weightage % wise)			Total Marks (weightage)						
		Class Room Teaching / Studio	Project Work (A)	Tutorials (B)	Total Credits		ICA (Internal Continuous Assessment)	TEE (Term Examination)	End							
								Internal Examiner	External Examiner							
1.	Architectural Design	8.5			8.5	127.5	40%	10%	50% Jury	750						
2.	Urban Design	1.5	1		2.5	52.5	50%	-	50% Jury	200						
3.	Elective															
a.	Sustainable Architecture	2.5			2.5	37.5	50%	-	50% Viva	50						
b.	Advance Services	2.5			2.5	37.5	50%	-	50% Viva	50						
c.	Sociology	2.5			2.5	37.5	50%	-	50% Viva	50						
d.	Sustainable Bldg. skins	2.5			2.5	37.5	50%	-	50% Viva	50						
e.	Fractals in nature	2.5			2.5	37.5	50%	-	50% Viva	50						
f.	Cultural study of Bldgs.	2.5			2.5	37.5	50%	-	50% Viva	50						
g.	Urban Photography	2.5			2.5	37.5	50%	-	50% Viva	50						
4.	Building Construction and Materials	2			2	30	40%	10%	50% Viva	200						
5.	Advance Working Drawings	2			2	30	40%	10%	50% Viva	250						
6.	Professional Practice	2.5			2.5	37.5	50%	-	50% Exam	100						
7.	Research Methodology	2.5			2.5	37.5	50%	-	50% Jury	50						
8.	Design Research and Publications	Value Added (Specialization Studios are short term topics on skill building, specific analysis, Data management or Documentation etc. Such short term studios would be spread over the semester with Dean's prior approval.														
9.	Specialization Studio															
a.	Architectural Journalism															
b.	Urban Morphology															
c.	Advance Workshop															
d.	Research Skills															
e.	Alternative Technology															
f.	Urban District Barcelona															
g.	Product Design															

EXAM: Written Examination

Value Added Subjects include: 1. Open Studio
2. Study tour

		Name of the Programme : B.Arch.					Year: V		Semester: IX		
Sr. No.	Subject	Credits				Total Hours	Evaluation Scheme (weightage % wise)			Total Marks (weightage)	
		Class Room Teaching / Studio	Project Work (A)	Tutorials (B)	Total Credits		ICA (Internal Continuous Assessment)	TEE (Term Examination)	End		
								Internal Examiner	External Examiner		
1.	Design Dissertation	16			16	240	40%	10%	50% Jury	700	
2.	Elective										
a.	Conservation	2			2	30	50% -	-	50% Jury	50	
b.	Economics	2			2	30	50% -	-	50% Exam	50	
c.	Project Construction / Management	2			2	30	50% -	-	50% Viva	50	
d.	Sociology	2			2	30	50% -	-	50% Jury	50	
e.	Communication Skill	2			2	30	50% -	-	50% Viva	50	
g.	Art: Manifest	2			2	30	50% -	-	50% Viva	50	

EXAM: Written Examination

Value Added Subjects include:

1. Open Studio
2. Study Tour

		Name of the Programme : B.Arch.					Year: V		Semester: X		
Sr. No.	Subject	Credits				Total Hours	Evaluation Scheme (weightage % wise)			Total Marks (weightage)	
		Class Room Teaching / Studio	Internship (A)	Tutorials (B)	Total Credits		ICA (Internal Continuous Assessment)	TEE (Term Examination)	End		
								Internal Examiner	External Examiner		
1.	Design Dissertation	5			5	75	40%	10%	50% Jury	700	
2.	Professional Practice (Training)		16		16	640	-	-	100% Viva	350	

Value Added Subjects include:

1. Open Studio
2. Study Tour