

# **Regulation, Scheme and syllabus for Proposed B.Voc Degree Programme in Interior Design**

(Dr. Babasaheb Ambedkar Technological University, Lonere)

## **1. Introduction**

It has been a long felt necessity to align higher education with the emerging needs of the economy so as to ensure that the graduates of higher education system have adequate knowledge and skills for employment and entrepreneurship. The higher education system has to incorporate the requirements of various industries in its curriculum, in an innovative and flexible manner while developing a holistic and well groomed graduate.

Under the National Skills Development Corporation, many Sector Skill Councils representing respective industries have/are being established. One of the mandates of Sector Skill Councils is to develop National Occupational Standards (NOSs) for various job roles in their respective industries. It is important to embed the competencies required for specific job roles in the higher education system for creating employable graduates.

A Scheme has been launched by Govt. of India on skills development based higher education as part of college/university education, leading to Bachelor of Vocation (B.Voc.) Degree with multiple exits such as Diploma/Advanced Diploma under the NSQF. The B.Voc. programme is focused on universities and colleges providing undergraduate studies which would also incorporate specific job roles and their NOSs alongwith broad based general education. This would enable the graduates completing B.Voc. to make a meaningful participation in accelerating India's economy by gaining appropriate employment, becoming entrepreneurs and creating appropriate knowledge.

## 2. Objectives

2.1 To provide judicious mix of skills relating to a profession and appropriate content of General Education.

2.2 To ensure that the students have adequate knowledge and skills, so that they are work ready at each exit point of the programme.

2.3 To provide flexibility to the students by means of pre-defined entry and multiple exitpoints.

2.4 To integrate NSQF within the undergraduate level of higher education in order to enhance employability of the graduates and meet industry requirements. Such graduates apart from meeting the needs of local and national industry are also expected to be equipped to become part of the global workforce.

2.5 To provide vertical mobility to students coming out of 10+2 with vocational subjects.

## 3. Levels of Awards

The certification levels will lead to Diploma/Advanced Diploma/B. Voc. Degree in one or more vocational areas and will be offered under the aegis of the University. This is out-lined in Table I.

Awards	Award Duration	Corresponding NSQF level
Diploma	1 Year	5
Advanced Diploma	2 Years	6
B.Voc. Degree	3 Years	7

**Table I : Awards**

#### 4. Eligibility for admission in B.Voc

The eligibility condition for admission to B.Voc. programme shall be :

1. Candidate should be an Indian National;
2. Must have passed HSC Science/ HSC (Bifocal/ Technical)/ HSC ( Vocational/MCVC)/SSC with 2 years duration ITI/ITI COE/3 years Diploma in Engineering/Technology.
3. Candidate should qualify Entrance Exam conducted by the Institute.

#### 5. CREDIT STRUCTURE

NSQF Level	Skill Component Credits	General Educational Credits	Normal Calendar Duration	Exit Points/ Awards
Year 3	36	24	Six Semester	B. Voc.
Year 2	36	24	Four Semester	Advanced Diploma
Year 1	36	24	Two Semester	Diploma
<b>Total</b>	<b>108</b>	<b>72</b>		

#### 6. The class structure and pattern of the examination

- The Number of students in a theory class shall not exceed 25.
- The rules for admission to the subsequent (next) semesters will be the same as per the University guidelines.
- The Theory (**ESE**) and Practical Examinations will be conducted by the University at the end of each semester.
- The marks of internal (**IA**) and practical exam (**ESE**) should be submitted to University in the prescribed format.
- Assessment of skill component should be done by sector skill council or industry partner.

## 7. PROGRAMME STRUCTURE

### Semester I

Sr. No.	Course Code	Name of the Course	Teaching scheme			Evaluation Scheme			Credits	Total Marks
			L	T	S/P	IA	MSE	ESE		
<b>General Education</b>										
			<b>Theory</b>							
1	BVIDC101	Interior Construction -1	2	0	3	25	0	25	3	50
2	BVIDC102	Interior Drawing and Graphics - 1	2	0	3	25	0	25	3	50
3	BVIDC103	Interior Materials & Products -1	3	0	0	25	0	25	3	50
4	BVIDC104	History of Furniture -1	3	0	0	25	0	25	3	50
<b>Total</b>									<b>12</b>	<b>200</b>
<b>Skill Components</b>										
			<b>Lab/Practical</b>							
5	BVIDL105	Interior Design Studio - 1	0	0	10	40	0	60	6	100
6	BVIDL106	Basic Design Studio -1	0	0	4	25	0	25	3	50
			<b>On-Job-Training (OJT)/Qualification Packs (Any One)</b>							
7	BVIDE117	Design Supervisor - Wooden/modular Furniture FFS/Q0108 or Any Allied skill Sector Council Qualification Pack /Job role - NSQF level 5,6,7	200						9	150
<b>Total</b>									<b>18</b>	<b>300</b>

#### SEM-I

Total Subjects : 07 ( 6 + 1 OJT )

Total Credits : 30

Total Marks : 500

**THEORY:** In Internal Assessment Marks= Sessional Work + Attendance+ Assignments

End Semester Marks= Theory Paper Marks

**PRACTICAL:** In Internal Assessment Semester Marks= Attendance+ Term Work

End Semester Marks= Practical + Oral

**Abbreviations:** L: Lecture Hours, T : Theory Hours, S: Studio Hours, P: Practical Hours, OR: Oral, IA: Internal Assessment

ESE : End Semester Exam

#### Assessment of PR / OR / TW:

- 1) All orals and practicals are to be assessed by external & internal examiners.
- 2) All TW are to be assessed by internal examiner only.

## Semester II

Sr. No.	Course Code	Name of the Course	Teaching scheme			Evaluation Scheme			Credits	Total Marks
			L	T	P	IA	MSE	ESE		
<b>General Education</b>										
			<b>Theory</b>							
1	BVIDC201	Interior Construction -2	2	0	3	25	0	25	3	50
2	BVIDC202	Interior Drawing and Graphics - 2	2	0	3	25	0	25	3	50
3	BVIDC203	Interior Materials & Products -2	3	0	0	25	0	25	3	50
4	BVIDC204	History of Furniture -2	3	0	0	25	0	25	3	50
<b>Total</b>									<b>12</b>	<b>200</b>
<b>Skill Components</b>										
			<b>Lab/Practical</b>							
5	BVIDL205	Interior Design Studio -2	0	0	12	40	0	60	6	100
	BVIDL206	Communication Design	0	0	2	25	0	25	3	50
<b>On-Job-Training (OJT)/Qualification Packs (Any one more QP to be opted from the QPs mentioned in the semester I)</b>										
7	BVIDE217	Supervisor Interior Designer FFS/Q9103 or Any Allied skill Sector Council Qualification Pack /Job role - NSQF level 5,6,7	200						9	150
<b>Total</b>									<b>18</b>	<b>300</b>

### SEM-II

Total Subjects : 07 ( 6 + 1 OJT )

Total Credits : 30

Total Marks : 500

**THEORY:** In Internal Assessment Marks= Sessional Work + Attendance+ Assignments  
End Semester Marks= Theory Paper Marks

**PRACTICAL:** In Internal Assessment Semester Marks= Attendance+ Term Work  
End Semester Marks= Practical + Oral

**Abbreviations:** L: Lecture Hours, T : Theory Hours, S: Studio Hours, P: Practical Hours, OR: Oral, IA: Internal Assessment  
ESE : End Semester Exam

### Assessment of PR / OR / TW:

- 1) All orals and practicals are to be assessed by external & internal examiners.
- 2) All TW are to be assessed by internal examiner only.

### Semester III

Sr. No.	Course Code	Name of the Course	Teaching scheme			Evaluation Scheme			Credits	Total Marks
			L	T	P	IA	MSE	ESE		
<b>General Education</b>										
			<b>Theory</b>							
1	BVIDC301	Interior Construction -3	2	0	3	25	0	25	3	50
2	BVIDC302	Interior Basic Services	3	0	0	25	0	25	3	50
3	BVIDC303	Interior Materials & Products-3	3	0	0	25	0	25	3	50
4	BVIDC304	Computer Fundamentals	3	0	0	25	0	25	3	50
			<b>Total</b>						<b>12</b>	<b>200</b>
<b>Skill Components</b>										
			<b>Lab/Practical</b>							
5	BVIDL305	Interior Design Studio -3	0	0	12	40	0	60	6	100
6	BVIDL306	Interior Working Drawings & Representation Skills -1	0	0	4	25	0	25	3	50
			<b>On-Job-Training (OJT)/Qualification Packs ( Any One)</b>							
7	BVIDE317	Allied skill Sector Council Qualification Pack /Job role - NSQF level 5,6,7	200						9	150
			<b>Total</b>						<b>18</b>	<b>300</b>

#### SEM-III

Total Subjects : 07 ( 6 + 1 OJT )

Total Credits : 30

Total Marks : 500

**THEORY:** In Internal Assessment Marks= Sessional Work + Attendance+ Assignments  
End Semester Marks= Theory Paper Marks

**PRACTICAL:** In Internal Assessment Semester Marks= Attendance+ Term Work  
End Semester Marks= Practical + Oral

**Abbreviations:** L: Lecture Hours, T : Theory Hours, S: Studio Hours, P: Practical Hours, OR: Oral, IA: Internal Assessment  
ESE : End Semester Exam

#### Assessment of PR / OR / TW:

- 1) All orals and practicals are to be assessed by external & internal examiners.
- 2) All TW are to be assessed by internal examiner only.

## Semester IV

Sr. No.	Course Code	Name of the Course	Teaching scheme			Evaluation Scheme			Credits	Total Marks
			L	T	P	IA	MSE	ESE		
<b>General Education</b>										
			<b>Theory</b>							
1	BVIDC401	Interior Construction -4	2	0	3	25	0	25	3	50
2	BVIDC402	Interior Secondary Services	3	0	0	25	0	25	3	50
3	BVIDC403	Interior Materials & Products-4	3	0	0	25	0	25	3	50
4	BVIDC403	Computer Graphics	3	0	0	25	0	25	3	50
<b>Total</b>									<b>12</b>	<b>200</b>
<b>Skill Components</b>										
5	BVIDL405	Interior Design Studio -4	0	0	12	40	0	60	6	100
6	BVIDL406	Interior Working Drawings & Representation Skills -2	0	0	4	25	0	25	3	50
<b>On-Job-Training (OJT)/Qualification Packs ( Any One)</b>										
7	BVIDE417	Allied skill Sector Council Qualification Pack /Job role - NSQF level 5,6,7	200						9	150
<b>Total</b>									<b>18</b>	<b>300</b>

### SEM-IV

Total Subjects : 07 ( 6 + 1 OJT )  
 Total Credits : 30  
 Total Marks : 500

**THEORY:** In Internal Assessment Marks= Sessional Work + Attendance+ Assignments  
 End Semester Marks= Theory Paper Marks

**PRACTICAL:** In Internal Assessment Semester Marks= Attendance+ Term Work  
 End Semester Marks= Practical + Oral

**Abbreviations:** L: Lecture Hours, T : Theory Hours, S: Studio Hours, P: Practical Hours, OR: Oral, IA: Internal Assessment  
 ESE : End Semester Exam

### Assessment of PR / OR / TW:

- 1) All orals and practicals are to be assessed by external & internal examiners.
- 2) All TW are to be assessed by internal examiner only.

## Semester V

Sr. No.	Course Code	Name of the Course	Teaching scheme			Evaluation Scheme			Credits	Total Marks
			L	T	P	IA	MSE	ESE		
<b>General Education</b>										
			<b>Theory</b>							
1	BVIDC 501	Environmental Studies	2	0	3	25	0	25	3	50
2	BVIDC 502	Research Methodology	3	0	0	25	0	25	3	50
3	BVIDC 503	Quantity Surveying and Estimation-1	3	0	0	25	0	25	3	50
4	BVIDC 504	Interior Professional Practice -1	3	0	0	25	0	25	3	50
<b>Total</b>									<b>12</b>	<b>200</b>
<b>Skill Components</b>										
5	BVIDL505	Interior Design Studio -5	0	0	14	40	0	60	6	100
6	BVIDL506	Elective	0	0	2	25	0	25	3	50
<b>On-Job-Training (OJT)/Qualification Packs ( Any One)</b>										
7	BVIDE517	Professional Training or Allied skill Sector Council Qualification Pack /Job role - NSQF level 5,6,7	200						9	150
<b>Total</b>									<b>18</b>	<b>300</b>

### SEM-V

Total Subjects : 07 ( 6 + 1 OJT )

Total Credits : 30

Total Marks : 500

**THEORY:** In Internal Assessment Marks= Sessional Work + Attendance+ Assignments  
End Semester Marks= Theory Paper Marks

**PRACTICAL:** In Internal Assessment Semester Marks= Attendance+ Term Work  
End Semester Marks= Practical + Oral

**Abbreviations:** L: Lecture Hours, T : Theory Hours, S: Studio Hours, P: Practical Hours, OR: Oral, IA: Internal Assessment  
ESE : End Semester Exam

### Assessment of PR / OR / TW:

- 1) All orals and practicals are to be assessed by external & internal examiners.
- 2) All TW are to be assessed by internal examiner only.



## Semester VI

Sr. No.	Course Code	Name of the Course	Teaching scheme			Evaluation Scheme			Credits	Total Marks
			L	T	P	IA	MSE	ESE		
<b>General Education</b>										
			<b>Theory</b>							
1	BVIDC601	Project Management	2	0	3	25	0	25	3	50
2	BVIDC602	Interior Landscape Design	3	0	0	25	0	25	3	50
3	BVIDC603	Quantity Surveying and Estimation-2	3	0	0	25	0	25	3	50
4	BVIDC604	Interior Professional Practice -2	3	0	0	25	0	25	3	50
									<b>12</b>	<b>200</b>
<b>Skill Components</b>										
			<b>Lab/Practical</b>							
5	BVIDL605	Interior Design Dissertation	0	0	16	50	0	100	9	150
			<b>On-Job-Training (OJT)/Qualification Packs (Any One)</b>							
6	BVIDE616	Professional Training or Allied skill Sector Council Qualification Pack /Job role - NSQF level 5,6,7	200						9	150
			<b>Total</b>						<b>18</b>	<b>500</b>

### SEM-VI

Total Subjects : 06 ( 5 + 1 OJT )

Total Credits : 30

Total Marks : 500

**THEORY:** In Internal Assessment Marks= Sessional Work + Attendance+ Assignments  
End Semester Marks= Theory Paper Marks

**PRACTICAL:** In Internal Assessment Semester Marks= Attendance+ Term Work  
End Semester Marks= Practical + Oral

**Abbreviations:** L: Lecture Hours, T : Theory Hours, S: Studio Hours, P: Practical Hours, OR: Oral, IA: Internal Assessment  
ESE : End Semester Exam

### Assessment of PR / OR / TW:

- 1) All orals and practicals are to be assessed by external & internal examiners.
- 2) All TW are to be assessed by internal examiner only.