



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec. 7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.I.D., P.G.D.I.D., IIA, M.Sc.I.D., M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

CRITERIA 1

CURRICULAR ASPECTS

1.2 ACADEMIC FLEXIBILITY

1.2.1 Number of programs in which Choice Based Credit System / Elective Course system has been implemented



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

Sr. No.	Contents (Documents)
A]	Letter of implementation of B.Arch Program Syllabus 2013-2014
1	Regulation for yearly pattern to Credit Based semester and Grading System
2	Syllabus of Bachelor of Architecture with effect from Academic Year 2012-2013
i.	Scheme of teaching and Examinations Semester I&II, Semester III&IV, Semester V&VI, Semester VII and Semester IX&X
3	Manual on credit and Grading system for Under-graduate and post-Graduate programs in Architecture
4	Teaching Scheme and Examination Scheme for all the semesters
B]	Letter of Implementation of B.Voc. (Interior Design) three-year degree program Syllabus 2017-2018
1	Syllabus of Bachelor of Vocational (Interior Design) with effect from Academic Year 2017-2018
C]	Syllabus of Master of Architecture (Project Management) with effect from Academic Year 2012-2013

1. Regulation for yearly pattern to Credit Based semester and Grading System



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

The following are the programs in which CBSGS system is implemented

Program Code	Program Name
BARC 1A00116	Bachelor of Architecture
MPM	Master of Architecture Project Management
B.Voc.ID	Bachelor of Vocation Interior Design



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.I.D., P.G.D.I.D., IIA, M.Sc.I.D., M.Arch)

Ref. No. : BV / COA / N.M./

Date :

1.2.1 Number of programs in which Choice Based Credit System / Elective Course system has been implemented

BHARATI VIDYAEPPTH COLLEGE OF ARCHITECTURE, NAVI MUMBAI			
Electives for Bachelor of Architecture (B.Arch.) for AY 2023-24			
Year	Course Code	Course	Topic
1 st Year B.Arch. Sem 1	121	Elective 1	<ul style="list-style-type: none">Architectural illustrationArchitectural Expression
1 st Year B.Arch. Sem 2	221	Elective 2	<ul style="list-style-type: none">Architecture and CultureCommunication through sketches
2 nd Year B.Arch. Sem 3	321	Elective 3	<ul style="list-style-type: none">Art InstallationPop ArtIllusion Art
2 nd Year B.Arch. Sem 4	421	Elective 4	<ul style="list-style-type: none">Origami in ArchitectureSculpture from scrapRedesigning Neglected spaces
3 rd Year B.Arch. Sem 5	BARE 521	Elective 5	<ul style="list-style-type: none">3D Software – SketchupPhotoshop
3 rd Year B.Arch. Sem 6	BARE 621	Elective 6	<ul style="list-style-type: none">Visual Communication DesignDigital Media
4 th Year B.Arch. Sem 7	BARE 721	Elective 7	<ul style="list-style-type: none">Drawing DocumentationPhoto DocumentationHistory Documentation
5 th Year B.Arch. Sem 9	BARE 921	Elective 8	<ul style="list-style-type: none">Heritage Documentation
	BARE 922	Elective 9	<ul style="list-style-type: none">Research Component
5 th Year B.Arch. Sem 10	BARE 1021	Elective 10	<ul style="list-style-type: none">Research Paper writingResearch methodology




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.O.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

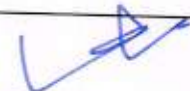
Date :

BHARATI VIDYAEPPTH COLLEGE OF ARCHITECTURE, NAVI MUMBAI			
College Projects for Bachelor of Architecture (B.Arch.) for AY 2023-24			
Year	Course Code	Course	Topic
1 st Year B.Arch. Sem 1	120	College Project 1	Model Making
1 st Year B.Arch. Sem 2	220	College Project 1	Design Competitions
2 nd Year B.Arch. Sem 3	320	College Project 3	AutoCAD
2 nd Year B.Arch. Sem 4	420	College Project 4	Waste to Product
3 rd Year B.Arch. Sem 5	BARP 520	College Project 5	Landscape Narratives
3 rd Year B.Arch. Sem 6	BARP 620	College Project 6	Portfolio making and CV
4 th Year B.Arch. Sem 7	BARP 720	College Project 7	Portfolio Making for internship- Writing CV-

BHARATI VIDYAEPPTH COLLEGE OF ARCHITECTURE, NAVI MUMBAI			
Electives for Master of Architecture (M.Arch.) Project Management for AY 2023-24			
Year	Course Code	Course	Topic
1 st Year M.Arch. Sem 1	EI -01	Elective 1	Communication Skill
	EI -02	Elective 2	Computer Application- Microsoft Planning (MSP)
1 st Year M.Arch. Sem 2	EI -03	Elective 3	Research Methodology
	EI -04	Elective 4	GRIHA

BHARATI VIDYAEPPTH COLLEGE OF ARCHITECTURE, NAVI MUMBAI			
Electives for Bachelor of Vocation Interior Design for AY 2023-24			
Year	Course Code	Course	Topic
2 nd Year B.Voc. ID	407	Elective 1	Presentation techniques
3 rd Year B.Voc. ID	507	Elective 2	Interior lighting




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV/COA/N.M./

Date :

UNIVERSITY OF MUMBAI
No. UG/02 of 2015-16

CIRCULAR:-

The Principals of the affiliated Colleges in Architecture are hereby informed that the recommendation made by the Faculty of Technology at its meeting held on 15th January, 2013 has been accepted by the Academic Council at its meeting held on 27th February, 2013 vide item No. 4.89 and subsequently approved by the Management Council at its meeting held on 20th June, 2013, 21st June, 2013 & 11th July, 2013 vide item No. 13 and that in accordance therewith, in exercise of the powers conferred upon Management Council under Section 55 (1) of the Maharashtra Universities Act, 1994, Regulation 8646 relating to Bachelor of Architecture program for yearly pattern to Credit Based Semester and Grading System is introduced as per Appendix, which is available on the University's web site (www.mu.ac.in) and that the same has been brought into force with effect from the academic year 2013-2014.

MUMBAI - 400 032
29th April, 2015

REGISTRAR

To,


The Principals of affiliated Colleges in Architecture.

A.C/4.89/27/02/2013
M.C/13/20/06/2013,21/06/2013 &11/07/2013


No. UG/02 -A of 2015-16 MUMBAI-400 032 29th April, 2015

Copy forwarded with compliments for information to:-

- 1) The Dean, Faculty of Technology,
- 2) The Chairperson, Ad-hoc Board of Studies in Architecture.
- 3) The Director, Board of College and University Development.
- 4) The Controller of Examinations,
- 5) The Co-Ordinator, University Computerization Centre.


Offg. Deputy Registrar
Under Graduate Studies




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

AC 27/2/2013 Item no 4.89

Regulations for students of B. Arch. from yearly pattern to Credit Based Grading and semester pattern.

R- 8646 For students from yearly pattern to credit based grading and semester pattern.

Admission to semester III

If a student has passed all internal heads of passing for First year B. Arch examinations (yearly pattern), he/she can be allowed to take admission to semester III of credit - grading system.


The credits for courses for yearly pattern will be worked out on the basis of total no of 40 classes per week equivalent to 72 credits per year.

Admission to B. Arch semester V

If students has passed all internal heads of passing for second year B. Arch examinations (yearly pattern), he/she can be allowed to take admission to semester V of credit based grading and semester system

The credits for courses for yearly pattern will be worked out on the basis of total no of 40 classes per week equivalent to 72 credits per year.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV/COA/N.M./

Date :

AC-6.6.2012
Item No. 4.73

UNIVERSITY OF MUMBAI



Manual on
CREDIT and GRADING SYSTEM
for
Undergraduate and Postgraduate Programmes
in
ARCHITECTURE
under
FACULTY OF TECHNOLOGY

(As per Credit Based Semester & Grading System with effect from the
Academic Year 2012-2013)



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV/COA/N.M./

Date :

Introduction

1.1 Recommendations of National Regulatory Authorities

The University Grants Commission (UGC), the National Assessment and Accreditation Council (NAAC), the Distance Education Council (DEC) and even the National Knowledge Commission (NKC) have time and again come out with recommendations for improving the quality and effectiveness of Higher education provisions in the country. The ministry of Human Resource Development at the Central level and the Ministry of Higher & Technical Education, Govt. of Maharashtra have also repeatedly stressed on the need for universities to pay prompt attention to improve the quality of education.

An important concern voiced more strongly in recent times, is the need to develop a Choice-Based Credit System (CBCS) in tune with global trends and the adoption of a sound grading system for reflecting learner performance. To quote Shri S. K. Tripathi, former Secretary, Dept. of Secondary and Higher Education, Ministry of Human Resource Development, Govt. of India, "..... *The demand for socially relevant, economically productive, globally competitive, culturally sustaining and individually satisfying programmes that cater to the needs of the present times is fast growing. The constraints of pursuing programmes and participation in pre-determined combination of Courses pose rigidities not in keeping with the demands of the changing times.... There is a need for a fully convertible credit-based system acceptable to other universities.*

Recommendation of the UGC in its *Action Plan for Academic and Administrative Reforms* (Ref. UGC letters January 2008; March 2009) "..... *Curricular flexibility and learners' mobility is an issue that warrants our urgent attention. These can be addressed by introducing credit based courses and credit accumulation. In order to provide with some degree of flexibility to learners, we need to provide flexibility in course selection and also a minimum as well as a maximum permissible span of time in which a course can be completed by a learner... The Choice-Based Credit System (CBCS) imminently fits into the emerging socioeconomic milieu, and could effectively respond to the educational and occupational aspirations of the upcoming generations. In view of this, institutions of higher education in India would do well to invest thought and resources into introducing*




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

CBCS. Aided by modern communication and information technology, CBCS has a high probability to be operationalised efficiently and effectively — elevating learners, institutions and higher education system in the country to newer heights... ”.

The **National Knowledge Commission (NKC)** under the chairmanship of Mr. Sam Pitroda, in its report to the Prime Minister on 29th November 2006) has also reiterated the importance of higher education and the contribution it has made to economic development, social progress and political democracy in independent India. However, the Commission has also pointed out to a “serious cause for concern” at this juncture. According to Mr. Pitroda, “ it is important for us to recognize that there is a quiet crisis in higher education in India which runs deep. And the time has come to address this crisis in a systematic, forthright manner. There is a need for a transition to a course credit system where degrees are granted on the basis of completing a requisite number of credits from different courses, which provides learners with choices

1.2 Rationale for introduction of Credit and Grading System

The UGC while outlining the several unique features of the Choice-Based Credit System (CBCS) has, in fact, given in a nutshell, the rationale for its introduction. Among the features highlighted by the UGC are: *Enhanced learning opportunities, ability to match learners' scholastic needs and aspirations, inter-institution transferability of learners (following the completion of a semester), part-completion of an academic programme in the institution of enrolment and part-completion in a specialized (and recognized) institution, improvement in educational quality and excellence, flexibility for working learners to complete the programme over an extended period of time, standardization and comparability of educational programmes across the country, etc.*

This credit and grading based system enables a much-required shift in focus from teacher-centric to learner-centric education since the workload estimated is based on the investment of time in learning, not in teaching. It also focuses on continuous evaluation which will enhance the quality of education. It can be concluded from the above discussion that it is very much essential to implement the credit and grading based higher education in India. University of Mumbai has taken a lead in implementing the system through its affiliated Institutes. In this regard it is very much essential to train and educate the faculty and staff in the new approach of education.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV/COA/N.M./

Date :

system for successful implementation. The essential information is made easily accessible through this manual. Course credit structure, examination/assessment and grading are mainly focused aspects of this manual and discussed in subsequent chapters.

1.2 Notes for the creation of a new syllabus in architecture (Bachelor of Architecture, University of Mumbai)

"It is time that (we) remembered that schools were set up to challenge the wisdom of the world and its corruption, rather than to reinforce it."

Daniel Liebeskind


Architectural Education in India has been weighed down by the traditions of Architectural Practice that labor under the twin hegemonies of design and technology. In the past architectural curricula have developed as reactions to historical change, to immediately preceding narratives. We must appreciate that architecture today is more and more being informed by disciplines out of/other than architecture.

There is a need for redefining the Student of Architecture today. A student of architecture is not only a learner, but also a producer of knowledge. The student's tools include a critical, evaluative, conceptual mind, the ability to interconnect concepts/ facts, to use theory and argument and seek a higher level of explanation in the process of learning and its application to design. The student's initial challenges shall be to differentiate between objective and accepted reality, to appreciate architecture as a cultural process, and to perceive change as a series of discontinuities, more than cause/effect transitions. Only then can the student become relevant in today's world, rather than mindlessly repeat the dogma of the past.

In the creation of a new syllabus for the Bachelor of Architecture Course, certain adjustments to older mindsets must be made:

1. Architecture has to be appreciated as a 2nd Order Discipline. It is a Meta discipline, a critical attitude, not merely an empirical discipline like engineering that needs/looks/works with data.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

2. Architecture deals with fundamental issues of users, cities and societies, and not only materials, processes and aesthetics. It questions the presupposed, and seeks new and contemporary meanings.

Before a new syllabus is made, the makers (teachers) must recognize their own possible insidiousness in the curriculum making process, and objectively go beyond their own accepted knowledge beliefs and realities. Real learning will not emerge merely out of the didactic (which itself emerges out of biases, prejudices and ad-hoc choices). Peter Eisenmann has said: *"The only way to advance in a discipline is to displace knowledge, and the only discourses that remain healthy are those that are displacing discourses. The ones that cling to their theory and their tradition and their rationality, die."*

The following objectives for a new syllabus for architectural education are proposed:

1. The new syllabus should prepare a student to understand and locate himself/herself in the real world.
2. The new syllabus should appreciate and reconcile itself to the imperfect times that we live in.
3. The new syllabus should reflect, through application, upon the technological state-of-the-art of the world today and its relevance.
4. The new syllabus should give a direction or hope for the future.

In order to fulfill these objectives, the following questions may be asked first:

1. What is a work of architecture?
2. How is architecture different from nature?
3. How useful are our tools (curriculum) for evaluating these two questions (meta-questioning)?

Since the latter half of 2011, the Ad-hoc Board of Studies in Architecture (University of Mumbai) has called together the principals and senior faculty of all the colleges of architecture under the university for a series of deliberations on the nature of the new syllabus. Right from the very outset there has been an agreement that the syllabus should reflect the following objectives:

- Architecture is 'discipline'/ meta-discipline, not merely an empirical process




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.O.D.I.D., P.G.D.I.D., IIA, M.Sc.I.D., M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

- Critical thinking/ criticality is important. The student must be given the tools to critically evaluate the world he/she lives in
- The student needs to be redefined as more than a learner, but a producer of knowledge
- In the spreading world of information technology and easily available knowledge, the teacher needs to be redefined as more than a giver of information, but one who can show the student how design is a critical process
- The architecture syllabus needs be flexible. Individual colleges should be given the means to interpret and expand on the syllabus in their own way
- Diversity must be appreciated and encouraged. Learning can be simultaneous and non-linear
- A student needs to inculcate the ability to question, ability to redefine technology, ability to question the relevance of technology
- Being informed by disciplines out of/other than architecture, Non technology subjects, particularly those from the liberal arts and the humanities may come into foreground
- Emphasis should be on theory also, not only on practice (empiricism)
- Encourage research and give direction to research

In addition to these agreed objectives, the following external requirements are also acknowledged. The first is the adoption of the Credit system for evaluation and grading, that the University of Mumbai has adopted for all future syllabi. This entails converting the current Annual pattern Syllabus to a Semester Pattern. Secondly, acknowledging the requirements given by the Council of Architecture, New Delhi; the course shall now be divided into two distinct stages- a Basic Course and Advanced Course. The Council has also encouraged individual colleges to be given both time and credits to develop their additional syllabi components so that diversity in directions for architectural education and practice shall be encouraged. As such 25% of the timetable shall be dedicated to projects, electives or coursework offered by the colleges themselves based on their philosophy and institutional objectives.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.O.D.I.D., P.G.D.I.D., IIA, M.Sc.I.D., M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

1.3 The Syllabus Scheme

1.3.1 B.Arch programme

Duration of the program

The course leading to the degree of Bachelor of Architecture shall be a full time course, comprising of ten semesters. Each semester shall have the duration of one academic term.

There will be an examination at the end of each Semester. A candidate for the degree of Bachelor of Architecture examination will be required to pass all the ten Semester examinations:

5 years; 10 semesters, divided into:

Basic Course (Stage 1) = 6 semesters

Advanced Course (Stage 2) = 4 semesters

The candidates admitted to the course shall complete the first stage within 5 years of admission to the course.

Scheme of teaching for Stage 1 of the course

As per Council of Architecture,

75 % of the total periods of study, common for all the colleges will be detailed out in the syllabus by the University of Mumbai. In order to give freedom to the institutions and to orient the course as per their own philosophy 25 % of the total periods of study will be detailed out by the individual colleges.

30 hrs = 36 periods of 50 minutes duration.

Out of which 27 classes will be detailed out by the University.

Remaining 9 classes will be detailed out by the institutions.

Examinations.

Examinations for Semester I, Semester II, Semester III, Semester IV, Semester V to be conducted by colleges affiliated to university of Mumbai.

At the end of the first stage,

Examinations for Sem VI exam to be conducted by University of Mumbai as per the scheme of the examination as prescribed in the syllabus.





Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.I.D., P.G.D.I.D., IIA, M.Sc.I.D., M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

1.3.2 M.Arch Programmes

Duration of the program

The course leading to the degree of Master of Architecture shall be a full time course, comprising of four semesters. Each semester shall have the duration of one academic term.


There will be an examination at the end of each Semester. A candidate for the degree of Master of Architecture examination will be required to pass all the four Semester examinations:

Examinations.

Examinations for Master of Architecture Semester I, and semester III, to be conducted by colleges affiliated to university of Mumbai.

Examinations for semester II and s semester IV to be conducted by University of Mumbai as per the scheme of the examination as prescribed in the syllabus.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

2. COURSE CREDIT STRUCTURE

As the requirements for a particular degree (undergraduate or postgraduate), a certain quantum of academic work measured in terms of credits is laid down in general. Every semester by satisfactorily clearing courses/other academic activities a learner earns credits. The amount of credit associated with a course is dependent upon the number of hours of instruction per week in that course. Similarly the credit associated with any of the other activities is dependent upon the quantum of work expected to be put in for each of the other activity per week.

2.1 Credit Assignment

The courses for B.Arch or M.Arch programmes are lecture based or studio based. For B. arch the Teaching per week is for 30 hours = 36 periods of 50 minutes duration. The courses have assigned no. of periods per week as described in the scheme of teaching.


Credit (C) for a course is dependent on the number of hours of instruction per week in that course, and is obtained by using a multiplier of one (1) for lectures, As well as studio. For programmes in Architecture one teacher/guide is assigned to a small group of students. Students get individual guidance from the teacher, and learning in the studio is more effective.

2.2 Minimum Credit Requirements

The minimum credit required for award of a B.Arch degree is **340**. Out of which $(36 \times 9) = 324$ credits are normally divided into Theory courses, studios, electives, seminars and projects in duration of nine semesters. And 16 credits will be granted for completion of professional practice of 16 weeks duration.

The minimum credit required for award of a M. Arch degree is **96**. The credits are distributed in four semesters as shown in the structure and syllabus manual of each programme. Courses generally progress in sequences, building competencies and their positioning indicates certain academic maturity on the part of the learners. Learners are expected to follow the semester wise schedule of courses given in the syllabus manual of respective programmes.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

2.3 Course/Subject codes

B.A.R.C.H. Programmes: In the syllabus manual of each programme of a particular discipline, subject code is assigned for each course. The subject code consists of seven to eight digits. First three digits (letters) indicate the program of a particular discipline, next digit (letter) indicates course is either core/compulsory or elective or project or seminar or Dissertation. A fifth digit (number) indicates semester of a program and sixth and seventh digit (number) indicates serial number of course. An eighth digit (number) is only applicable for elective course which indicates the serial number of elective course in that group.

The first two letters used in coding of courses indicates respective programmes. The following is the list of programmes and letters assigned in course/subject codes:

I	Architecture-	BAR
II	M.Arch- Urban Design-	MUD
III	M.Arch- Arch. And Urban Conservation	MUC
IV	M.Arch Project management -	MPM
V	M.Arch By research partly by papers	MRP




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

B.ARCH

Core/compulsory course	Elective course	projects	Seminar	Dissertation
***C101	***E1011	***P101	---	***D901

M. ARCH

Core/compulsory course	Elective course	projects	Seminar	Dissertation
***C102		***P101	***S301	***D401

Where,

First three digit (letters)

*** : indicates program name

Fourth digit (letter)

C : indicates Core/Compulsory course;

P : indicates project

E : indicates Elective course

S : indicates Seminar

D : indicates Dissertation

Fifth digit (number) 1/3/4
studied

: indicates semester in which that course to be

sixth and seventh digit (numbers) 01 : indicates serial number of course

Eigth digit (number) 1/2/3/4 : indicates serial number of a elective course in a group




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.O.D.I.D., P.G.D.I.D., IIA, M.Sc.I.D., M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

3. EXAMINATION / ASSESSMENT AND GRADING

Semester wise performance assessment of every registered learner is to be carried out through various modes of examinations. These include Internal Assessment and End Semester Examination.. The modes of evaluation and distribution of weightage for each of the assessments is given in the syllabus manual of each programmes. Normally weightage of Internal Assessment and End Semester Examination is equal. In studio based courses continuous assessment should be carried out and appropriate weightage should be given to each assignment/course project and proper record of the same to be preserved by the concerned faculty for the purpose of inspection as and when required.

3.1 Attendance

Attendance for all Theory, studio, Seminar, and Project/Dissertation is compulsory. As per the University ordinance 119, 75% attendance is compulsory for keeping the term.

3.2 Modes of Assessment/Evaluation

3.2.1 Evaluation for lecture based Courses

Various modes of assessment are used for rating learners' performance in a lecture based. The methods of evaluation include Internal Assessment and End Semester Examination. Relative weightage for Internal Assessment is generally 50 per cent. This will consist of class tests, seminars, presentation of reports or documentation, small assignments, projects to be carried out individually or in a group. The weightage for Internal Assessment may be 100 percent for some courses.

The end semester examination will be held as per the scheme of the examination and university schedule and the relative weightage for this would be 50 per cent. This examination will cover the full syllabus of the course for the respective semester.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec. 7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M /

Date :

3.2.2 Evaluation for studio based courses

In the design studio or for the technical subjects, sessional work shall consist of supervised design development, the working out of technical details, reports and documentation.

The internal sessional marks include progressive marking and evaluation after completion of the assignment. The weightage for Internal Assessment may be 100 percent for some courses.

The external evaluation for some courses may include viva voce examination or Jury as per the scheme of examination.

The weightage for internal assessment would be 50 percent and the weightage of external viva would be 50 cent wherever the external viva is conducted for the course.

If a candidate fails to obtain minimum passing marks for internal sessional work, he/she will not be allowed to appear for external viva for the respective course.

3.2.3 Evaluation of College Projects

College projects form part of the 25% class time that shall be planned by the colleges according to their philosophy and institutional objectives. College Projects may include mixed group participation of students from different years, or may be dedicated to any one class. The College Project time and credits may also be used to supplement additional coursework to advance knowledge in the core subjects in the syllabus. Credits for these projects will be given to each student as per his/her attendance, participation and contribution towards the projects. These Credits will be given by the respective project coordinators for the term.

The following is a representative list of what may constitute college projects:

Seminars, Tutorials/ additional classes for any course, Guest Lectures, putting up Exhibitions, Workshops, participating in Architectural Competitions or conducting Site Visits or Study Tours.

3.2.4 Evaluation of Elective courses

Electives form part of the 25% class time that shall be planned by the colleges according to their philosophy and institutional objectives. Electives may include mixed group





Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

participation of students from different years, or may be dedicated to any one class. Electives shall be offered by the college to each class to supplement additional coursework or to advance knowledge in architecture and allied fields.

Grades for electives will be given to each student as per his/her attendance, participation and satisfactory completion of assignments. These grades for the Electives shall be given by the respective elective teacher for the term.

Representative Lists for possible electives in architecture and allied fields can be referred to from the Council of Architecture's Document on Minimum Standards of Architectural Education. Each college can, of course, determine electives based on the needs of the day, and the availability of resource persons.

The end semester examination is mandatory. The grade for courses can be awarded only after successfully completion of both Internal Assessment and End Semester Examination of the respective course as per the scheme of the examination.

3.3 Grading of Performance

3.1 Letter Grade and Grade Point Allocation

The credit and grading system will be effective from the academic year 2012-2013 for Faculty of Technology of University of Mumbai. In every course, based on the combined performance in all assessments in a particular semester as per the curriculum/syllabus, the student is awarded a letter grade. These letter grades not only indicate a qualitative assessment of the student's performance but also carry a quantitative (numeric) equivalent called the Grade Point. The letter grades and their equivalent grade point applicable for undergraduate programme and postgraduate programme are given below:

Percentage of Marks Obtained	Letter Grade	Grade Points	Performance
75.00 and above	O	10	Outstanding
70.00- 74.99	A	9	Excellent
65.00- 69.99	B	8	Very Good
60.00 - 64.99	C	7	Good
55.00 - 59.99	D	6	Fair
50.00 - 54.99	E	5	Satisfactory
Less than 50.00	F	0	Fail





Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.I.D., P.G.D.I.D., IIA, M.Sc.I.D., M.Arch)

Ref. No. : BV/COA/N.M./

Date :

A learner who remains **absent** in any form of evaluation/examination, letter grade allocated to him/her should be **AB** and corresponding **grade point** is zero. He/She should reappear for the said evaluation/examination in due course.

3.2 SGPI/ CGPI Calculation

3.2.1 Semester Grade Performance Index (SGPI)

The performance of a learner in a semester is indicated by a number called Semester Grade Performance Index (SGPI). The SGPI is the weighted average of the grade points obtained in all the courses by the learner during the semester. For example, if a learner passes five courses (Theory/Projects/ Seminar /electives etc.) in a semester with credits C_1, C_2, C_3, C_4 and C_5 and learners grade points in these courses are G_1, G_2, G_3, G_4 and G_5 respectively, then learners' SGPI is equal to:

$$SGPI = \frac{C_1G_1 + C_2G_2 + C_3G_3 + C_4G_4 + C_5G_5}{C_1 + C_2 + C_3 + C_4 + C_5}$$

The SGPI is calculated to two decimal places. The SGPI for any semester will take into consideration the F grade awarded in that semester. For example if a learner has failed in course 4, the SGPI will then be computed as:

$$SGPI = \frac{C_1G_1 + C_2G_2 + C_3G_3 + C_4 * ZERO + C_5G_5}{C_1 + C_2 + C_3 + C_4 + C_5}$$

The courses for B.Arch programs have

- A) only sessional marks (internal + external) or
- B) Theory and internal sessional marks. The grades are given on the basis of total marks obtained by adding internal and external marks obtained by the learner.

In case of A, passing grade will be given for more than 50% marks

(internal 50% + external 50%) divided by 2

The letter grades and their equivalent grades points with the courses with only sessional marks will be as follows:





Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

GRADE POINTS FOR COURSES WITH ONLY SESSIONAL WORK

Percentage of Marks Obtained	Letter Grade	Grade Points	Performance
75.00 and above	O	10	Outstanding
70.00- 74.99	A	9	Excellent
65.00- 69.99	B	8	Very Good
60.00 - 64.99	C	7	Good
55.00 - 59.99	D	6	Fair
50.00 - 54.99	E	5	Satisfactory
Less than 50.00	F	0	Fail

In case of B, passing grade will be given for 45% (Theory 40% + sessional 50%)
divided by 2

The letter grades and their equivalent grades points for the courses with theory and
internal sessional marks will be as follows:

GRADE POINTS FOR COURSES WITH THEORY EXAM AND SESSIONAL WORK

Percentage of Marks Obtained	Letter Grade	Grade Points	Performance
75.00 and above	O	10	Outstanding
70.00- 74.99	A	9	Excellent
65.00- 69.99	B	8	Very Good
60.00 - 64.99	C	7	Good
55.00 - 59.99	D	6	Fair
50.00 - 54.99	E	5	Satisfactory
45.00 -49.00	P	4	pass
Less than 45.00	F	0	Fail

Note: SGPA for under graduate and post graduate programmes in Architecture will
be calculated on the basis of this grading system.

SGPA for a learner between 4.5 and 5 should be rounded as 5, if the learner has
obtained 50% aggregate marks in that particular semester examination.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec. 7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.O.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV/COA/N.M./

Date :

3.2.2 Cumulative Grade Performance Index (CGPI)

An up to date assessment of the overall performance of a learner from the time s/he entered the University of Mumbai is obtained by calculating a number called the Cumulative Grade Performance Index (CGPI), in a manner similar to the calculation of SGPI. The CGPI therefore considers all the courses mentioned in the curriculum/syllabus manual, towards the minimum requirement of the degree learner have enrolled for, since learner entered the University of Mumbai. The CGPI is calculated at the end of every semester to two decimal places and is indicated in semester grade report cards.

The CGPI will reflect the **failed status** in case of **F grade(s)**, till the course(s) is/are passed. When the **course(s) is/are passed** by obtaining a **pass grade** on subsequent examination(s) the CGPI will only reflect the **new grade** and not the **fail grades** earned earlier.

Example: Up to semester r a learner has registered for n courses, among which s/he has "F" grade in course i . The semester grade report at the end of semester r therefore will contain a CGPI calculated as:

$$CGPI = \frac{C_1 G_1 + C_2 G_2 + C_3 G_3 + \dots + C_i * ZERO + \dots + C_n G_n}{C_1 + C_2 + C_3 + \dots + C_i + \dots + C_n}$$

Even if a learner has **failed** in a course **more than once**, the course will figure **only once** in the **numerator** as well as the **denominator**. At the end of semester $r+1$ s/he has appeared for examination for k number of courses including the **backlog course** i and has cleared all the courses including the **backlog course**, the CGPI at the end of this semester is calculated as,

$$CGPI = \frac{C_1 G_1 + C_2 G_2 + C_3 G_3 + \dots + C_i * G_i + \dots + C_k G_k}{C_1 + C_2 + C_3 + \dots + C_i + \dots + C_k}$$

There will also be a **final CGPI** calculated which considers **all the credits earned** by the learner specified for a particular programme.

3.3 Heads of Passing

Theory examination, Internal Assessment, and external viva, should be independent (separate) heads for passing.





Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.O.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

3.4 Promotion of Learner and Award of Grades

A learner will be declared **PASS** and eligible for **grade** in a particular course of undergraduate and post graduate programme if,

- A learner secures at least **40%** marks in theory for each head of passing mentioned above.

And

- A learner secures at least **50%** marks in internal sessional work for each head of passing.

And

- A learner secures at least **50%** marks in external viva for each head of passing.

And it is mandatory that a learner secures at least **50 %** marks as aggregate, i.e. **50%** of the total obtainable marks for the examination with all the heads of passing taken together.

3.5 Carry Forward of Marks

In case of a learner who does not fulfill criteria mentioned in section 3.4 and fails in the **Internal Assessment and/or End Semester Examination** in one or more courses:

- A learner who **PASSES** in the **Internal Assessment** but **FAILS** in the **End Semester Examination** of the course shall reappear for the **End Semester Examination** of that course. However his/her marks of the **Internal Assessment** shall be **carried over** and he/she shall be entitled for grade obtained by him/her on passing.

The candidate may submit a fresh improved sessional work by applying to the **controller of examination** and can obtain fresh marks to be included as fresh sessional marks for the subsequent examination.

- A learner who **PASSES** in the **End Semester Examination** but **FAILS** in the **Internal Assessment** of the course shall reappear for the **Internal Assessment** of that course. However his/her marks of the **End Semester Examination** shall be **carried over** and he/she shall be entitled for grade obtained by him/her on passing.





Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

3.6 Re-examination of Internal Assessment and End Semester Examination

Reexamination for Internal Assessment should be completed before the commencement of next semester theory examination.

Example: A learner who is supposed to reappear for Internal Assessment in semester- I course will appear for the re examination before commencement of End Semester Examination of semester -II.

A learner will re submit the sessional work of semester I in a predefined period and the new sessional marks will be given for re examination of semester I.

Records should be maintained properly for all the re-examinations as well as Internal Assessments.

Re examination of End Semester Examination will be conducted as per the schedule planned by University of Mumbai

3.7 Allowed to Keep Terms (ATKT):

1. A learner shall be allowed to take admission to Semester II irrespective of grades obtained in each course of Semester I.
2. A learner shall be allowed to take admission to Semester III if he/she passes (grade 'P' or above in each course) each of Semester I and Semester II

OR

He/ she fails in either semester I or semester II examination , but passes in all internal heads of passing of semester I.

Provided

The learner has kept satisfactory attendance for semester I and semester II in a college of architecture affiliated to University of Mumbai has completed the sessional work prescribed for the Semester I and semester II of the First Year of Bachelor of Architecture degree program .



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./


Date :

3.8 Semester Grade Report

At the end of each semester the semester grade report, which reflects the performance of the learner in that semester, is prepared and issued to the learner. This report includes the fail grades as awarded. Even when a failed course is passed in a later semester, no new modified grade report for that semester in which the fail grade was awarded will be issued. In case of backlog courses learner should be issued separate grade report card as and when s/he passes the course/s.

The grade cards can be issued to the Learners on the basis of the calculations of SGPI/ CGPI given in section 3.2 in a uniform format given by the University. The format of the grade card for the examinations conducted by the colleges shall be the same as the format for all the concerned programmes. The grade card will reflect the letter grade obtained by the learner, credit points of the individual courses of a particular semester, calculation of SGPI for each semester and the CGPI for all the successfully completed courses of Programme till that semester examination.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

2-0

Explanatory notes on New Aspects in the Syllabus

Sessional work

Sessional work in the B. Arch. Course can be defined as mandatory assignments carried out by students in the classroom or the studio during the course of the semester (session).

Sessional work will be detailed out in the course content for each subject, which may include drawings, sketches, reports, presentations, models as per the requirements. In the case of theory intensive subjects, sessional work may be in the form of class tests, seminars, presentation of reports or documentation.

In the design studio or for the technical subjects, sessional work shall consist of supervised design development, the working out of technical details, reports and documentation. All these assignments are marked in process and upon completion may be assessed in the form of Crits or Juries. Sessional work in all subjects shall be designed, carried out and assessed by the subjects in charge and collated as Internal Marks.

Allied Design Studio

The Architectural Design Studio is the central subject in the architecture course; other subjects supplement knowledge, skills and critical understanding of the design of architecture. The **Allied Design Studio** is also a studio where subjects allied to Architectural Design can be taught and sessional work carried out in the form of design projects. These subjects are closely associated with the core of design and architecture.

In the previous syllabus, these subjects included Basic Design, Interior Design, Landscape Design and Urban Design/ Urban Planning. In the new syllabus, these subjects shall form part of a representative list that may include other design based subjects such as Visual Studies, Graphic Design, Product Design, Furniture Design, the Design of Outdoor Spaces and Public Places, or Town Planning.

Each college may determine the teaching modules and sessional work for these subjects, as also their location in the first three years. Each subject shall have both a Lecture as well as a Studio component. Credits for the Allied Design Projects will be given to each student as per his/her attendance, participation and contribution towards the projects. These Credits will be given by the respective Project teachers/ coordinators for the term.



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

College Projects

College projects form part of the 25% class time that shall be planned by the colleges according to their philosophy and institutional objectives. College Projects may include mixed group participation of students from different years, or may be dedicated to any one class. The College Project time and credits may also be used to supplement additional coursework to advance knowledge in the core subjects in the syllabus.

Credits for these projects will be given to each student as per his/her attendance, participation and contribution towards the projects. These Credits will be given by the respective project coordinators for the term.

The following is a representative list of what may constitute college projects: Seminars, Tutorials/ additional classes for any course, Guest Lectures, putting up Exhibitions, Workshops, participating in Architectural Competitions or conducting Site Visits or Study Tours.

Electives

Electives form part of the 25% class time that shall be planned by the colleges according to their philosophy and institutional objectives. Electives may include mixed group participation of students from different years, or may be dedicated to any one class. Electives shall be offered by the college to each class to supplement additional coursework or to advance knowledge in architecture and allied fields.

Credits for electives will be given to each student as per his/her attendance, participation and satisfactory completion of assignments. These Credits for the Electives shall be given by the respective elective teacher for the term.

Representative Lists for possible electives in architecture and allied fields can be referred to from the Council of Architecture's Document on Minimum Standards of Architectural Education. Each college can, of course, determine electives based on the needs of the day, and the availability of resource persons.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.I.D., P.G.D.I.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV/COA/N.M./

Date :

AC 6/6/2012
Item No. 4.78

UNIVERSITY OF MUMBAI



Syllabus for the Bachelor of Architecture

Programme : B.Arch.

Course : Bachelor of Architecture
(Semester I & II)

**(As per Credit Based Semester and Grading System with
effect from the academic year 2012-2013)**



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth

COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

Scheme of Teaching and Examinations Bachelor of Architecture (B. Arch.) Semester I

Sub. No.	Semester I Exam conducted by individual colleges SUBJECTS	Teaching Scheme		Credits		
		Lecture	Studio	Theory	Studio	Total
101	Architectural Design Studio		4		4	4
102	Allied Design Studio		4		4	4
103	Architectural Building Construction & Materials	2	3	2	3	5
104	Theory & Design of Structures	3		3		3
105	Humanities	3		3		3
106	Environmental Studies	2		2		2
107	Architectural Representation & Detailing		3+3		6	6
120	College projects		6		6	6
121	Elective		3		3	3
	Total	10	26	10	26	36

Sub. No.	Semester I Exam Exam conducted by individual colleges SUBJECTS	Examination Scheme			
		Theory (paper)	Internal	External viva	Total
101	Architectural Design Studio		150		150
102	Allied Design Studio		150		150
103	Architectural Building Construction	70	80		150
104	Theory & Design of Structures	50	50		100
105	Humanities	50	50		100
106	Environmental Studies		50		50
107	Architectural Representation & Detailing		100+50		150
120	College projects		100		100
121	Elective		50		50
	Total				1000

Scheme of Teaching and Examinations Bachelor of Architecture (B. Arch.) Semester II

Sub. No.	Semester II Exam conducted by individual colleges COURSES	Teaching Scheme		Credits		
		Lecture	Studio	Theory	Studio	Total
201	Architectural Design		4		4	4
202	Allied Design Studio		4		4	4
203	Architectural Building Construction & Materials	2	3	2	3	5
204	Theory & Design of Structures	3		3		3
205	Humanities	3		3		3
206	Environmental Studies	2		2		2
207	Architectural Representation & Detailing		3+3		6	6
220	College projects		6		6	6
221	Elective		3		3	3
	Total	10	26	10	26	36

Sub. No.	Semester II Exam Exam conducted by individual colleges SUBJECTS	Examination Scheme			
		Theory (paper)	Sessional Work	External viva	Total
201	Architectural Design Studio		150		150
202	Allied Design Studio		150		150
203	Architectural Building Construction	70	80		150
204	Theory & Design of Structures	50	50		100
205	Humanities	50	50		100
206	Environmental Studies		50		50
207	Architectural Representation & Detailing		100+50		150
220	College projects		100		100
221	Elective		50		50
	Total				1000



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

UNIVERSITY OF MUMBAI



Syllabus for the Bachelor of Architecture

Programme : B.Arch.

**Bachelor of Architecture
(Semester III & IV)**

AC 27-2-13 Item 4

(As per Credit Based Semester and Grading System with
effect from the academic year 2013-2014)



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
 Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
 M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
 Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
 (G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV/COA/N.M./

Date :

Scheme of Teaching and Examinations
Bachelor of Architecture (B. Arch.) Semester III

Sub No.	Semester III Exam conducted by individual colleges SUBJECTS	Teaching Scheme		Credits		
		Lecture	Studio	Theory	Studio	Total
301	Architectural Design Studio		6		6	6
302	Allied Design Studio		3		3	3
303	Architectural Building Construction	3	3 classes technology studio	3	1	4
304	Theory and Design of Structures	2		2	1	3
308	Architectural Building Services	2		2	1	3
305	Humanities	3		3		3
306	Environmental Studies	2		2		2
307	Architectural Representation & Detailing	2	2	2	2	4
309	Architectural Theory	2				2
320	College projects		3			3
321	Elective		3			3
	Total	16	20	16	20	36

Sub No.	Semester III Exam conducted by individual colleges SUBJECTS	Examination Scheme			
		Theory (paper)	Internal	External viva	Total
301	Architectural Design Studio		100	100	200
302	Allied Design Studio		100		100
303	Architectural Building Construction	50	50		100
304	Theory and Design of Structures	50	50		100
308	Architectural Building Services	50	50		100
305	Humanities	50	50		100
306	Environmental Studies		50		50
307	Architectural Representation & Detailing		100		100
309	Architectural Theory		50		50
320	College projects		100		100
320	Elective		100		100
	Total				1100

Scheme of Teaching and Examinations
Bachelor of Architecture (B. Arch.) Semester IV

Sub No.	Semester IV Exam conducted by individual colleges SUBJECTS	Teaching Scheme		Credits		
		Lecture	Studio	Theory	Studio	Total
401	Architectural Design Studio		8		8	8
402	Allied Design Studio		3		3	3
403	Architectural Building Construction	3	3 classes technology studio	3	1	4
404	Theory and Design of Structures	2		2	1	3
408	Architectural Building Services	2		2	1	3
405	Humanities	3		3		3
407	Architectural Representation & Detailing	2	2	2	2	4
409	Architectural Theory	2				2
420	College projects		3			3
421	Elective		3			3
	Total	14	22	14	22	36

Sub No.	Semester IV Exam conducted by individual colleges SUBJECTS	Examination Scheme			
		Theory (paper)	Internal	External viva	Total
401	Architectural Design Studio		100	100	200
402	Allied Design Studio		100		100
403	Architectural Building Construction	50	50		100
404	Theory and Design of Structures	50	50		100
408	Architectural Building Services	50	50		100
405	Humanities	50	50		100
407	Architectural Representation & Detailing		100		100
409	Architectural Theory		50		50
420	College projects		100		100
421	Elective		100		100
	Total				1050



(Signature)
 Principal
 Bharati Vidyapeeth
 College of Architecture
 Belpada Complex, Opp. Kharghar
 Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

UNIVERSITY OF MUMBAI



Syllabus for the Bachelor of Architecture


Programme : B.Arch.

**Bachelor of Architecture
(Semester V & VI)**

(As per Credit Based Semester and Grading System with
effect from the academic year 2014-2015)

Item 4.19 AC 19-9-13




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
 Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
 M.A.L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
 Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
 (G.D.Did, P.G.Did, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

Scheme of Teaching and Examinations
Bachelor of Architecture (B. Arch.) Semester V

Sub. No.	Semester V Exam conducted by individual colleges SUBJECTS	Teaching Scheme		Credits		
		Lecture	Studio	Theory	Studio	Total
BARC 501	Architectural Design Studio 5		8		8	8
BARC 502	Allied Design Studio 5		3		3	3
BARC 503	Architectural Building Construction 5	3	3 classes of technology studio	3	1	4
BARC 504	Theory & Design of Structures 5	2		2	1	3
BARC 508	Architectural Building Services 3	2		2	1	3
BARC 505	Humanities 5	3		3		3
BARC 507	Architectural Representation & Detailing 5	2	2	2	2	4
BARC 509	Architectural Theory 3	2		2		2
BARP 520	College projects 5		3		3	3
BARE 521	Elective 5		3		3	3
	Total	14	22	14	22	36

Sub. No.	Semester V Exam Exam conducted by individual colleges SUBJECTS	Examination Scheme			
		Theor y (paper)	Internal	External viva	Total
BARC 501	Architectural Design Studio 5		100	100	200
BARC 502	Allied Design Studio 5		100		100
BARC 503	Architectural Building Construction 5	50	50		100
BARC 504	Theory & Design of Structures 5	50	50		100
BARC 508	Architectural Building Services 3	50	50		100
BARC 505	Humanities 5	50	50		100
BARC 507	Architectural Representation & Detailing 5		100		100
BARC 509	Architectural Theory 3		50		50
BARP 520	College projects 5		100		100
BARE 521	Elective 5		100		100
	Total	200	750	100	1050

Scheme of Teaching and Examinations
Bachelor of Architecture (B. Arch.)

Semester VI

Sub. No.	Semester VI Exam conducted by University of Mumbai COURSES	Teaching Scheme		Credits		
		Lecture	Studio	Theory	Studio	Total
BARC 601	Architectural Design Studio 6		8		8	8
BARC 602	Allied Design Studio 6		3		3	3
BARC 603	Architectural Building Construction 6	3	3 classes of technology studio	3	1	4
BARC 604	Theory and Design of Structures 6	2		2	1	3
BARC 608	Architectural Building Services 4	2		2	1	3
BARC 605	Humanities 6	3		3		3
BARC 607	Architectural Representation & Detailing 6		6		6	6
BARP 620	College projects 6		3		3	3
BARE 621	Elective 6		3		3	3
	Total	12	24	12	24	36

Sub. No.	Semester VI Exam conducted by University of Mumbai COURSES	Examination Scheme			
		Theory (paper)	Internal	External viva	Total
BARC 601	Architectural Design Studio 6		100	100	200
BARC 602	Allied Design Studio 6		100		100
BARC 603	Architectural Building Construction 6	50	50		100
BARC 604	Theory and Design of Structures 6	50	50		100
BARC 608	Architectural Building Services 4	50	50		100
BARC 605	Humanities 6	50	50		100
BARC 607	Architectural Representation & Detailing 6		100		100
BARP 620	College projects 6		100		100
BARE 621	Elective 6		100		100
	Total	200	700	200	1100



Principal
 Bharati Vidyapeeth
 College of Architecture
 Belpada Complex, Opp. Kharghar
 Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec. 7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

AC 19-9-2013
Item No. - 4.21

UNIVERSITY OF MUMBAI



Syllabus for the Bachelor of Architecture

Programme: B. Arch.

Bachelor of Architecture
(Semester VII & VIII)

(As per Credit Based Semester and Grading System with
effect from the academic year 2015-2016)



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
 M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
 Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
 (G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M /

Date :

Scheme of Teaching and Examinations Bachelor of Architecture (B. Arch.)


Semester VII

Semester VII Exam conducted by college		Teaching Scheme		Credits		
Sub. No.	COURSES	Lecture	Studio	Theory	Studio	Total
BARC 701	Architectural Design Studio 7		8		8	8
BARC 702	Allied Design 7	2	2	2	2	4
BARC 703	Architectural Building Construction 7	3	3 classes of technology studio	3	1	4
BARC 704	Theory and Design of Structures 7	2		2	1	3
BARC 708	Architectural Building Services 5	2		2	1	3
BARC 707	Architectural Representation & Detailing 7	2	3	2	3	5
BARC 710	Professional Practice 1	3		3		3
BARP 720	College projects 7		3		3	3
BARE 721	Elective 7		3		3	3
	Total	14	22	14	22	36

Semester VII Exam conducted by college		Examination Scheme			
Sub. No.	COURSES	Theory (paper)	Internal	External viva	Total
BARC 701	Architectural Design Studio 7		100	100	200
BARC 702	Allied Design 7		100		100
BARC 703	Architectural Building Construction 7	50	50		100
BARC 704	Theory and Design of Structures 7		100		100
BARC 708	Architectural Building Services 5	50	50		100
BARC 707	Architectural Representation & Detailing 7		100	100	200
BARC 710	Professional Practice 1	50	50		100
BARP 720	College projects 7		100		100
BARE 721	Elective 7		100		100
	Total	150	750	200	1100

Semester VIII is Professional Training and so there is no Electives and college project course




Principal
 Bharati Vidyapeeth
 College of Architecture
 Belpada Complex, Opp. Kharghar
 Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

AC 4-3-2014
Item No. - 4.47

UNIVERSITY OF MUMBAI



Syllabus for the Bachelor of Architecture

Programme : B.Arch.

**Bachelor of Architecture
(Semester IX & X)**

(As per Credit Based Semester and Grading System with
effect from the academic year 2016-17)



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth

COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
 M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
 Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
 (G.D.D, P.G.D, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

Scheme of Teaching and Examinations Bachelor of Architecture (B. Arch.)

Semester IX

Course code	Semester IX Exam conducted by college Courses	Teaching Scheme		Credits		
		Lecture	Studio	Theory	Studio	Total
BARC 901	Architectural Design Studio 8		8		8	8
BARC 902	Allied Design Studio 8	2	3	2	3	5
BARC 903	Architectural Building Construction 8	2	2 classes of technology studio	2	1	3
BARC 904	Theory and Design of Structures 8	1		1	1	2
BARC 908	Architectural Building Services 6	1	2 classes of technology studio	1	1	2
BARC 906	Environmental studies 4	2		2	1	3
BARC 910	Professional practice 2	3		3		3
BARC 911	Design Dissertation 1	1	3	1	3	4
BARE 921	Elective 8		3		3	3
BARE 922	Elective 9		3		3	3
	Total	14	22	14	22	36

Course code	Semester IX Exam conducted by college courses	Examination Scheme			
		Theory (paper)	Internal	External viva	Total
BARC 901	Architectural Design Studio 8		100	100	200
BARC 902	Allied Design Studio 8	50	50		100
BARC 903	Architectural Building Construction 8		100		100
BARC 904	Theory and Design of Structures 8		50		50
BARC 908	Architectural Building Services 6		50		50
BARC 906	Environmental studies 4		100		100
BARC 910	Professional practice 3	50	50		100
BARC 911	Design Dissertation 1		50	50	100
BARC 921	Elective 8		100		100
BARC 922	Elective 9		100		100
	Total	100	650	150	1000

Elective 9 can be chosen by individual students based upon the topic related to Design Dissertation, under the guidance of internal guide.

Scheme of Teaching and Examinations Bachelor of Architecture (B. Arch.)

Semester X

COURSE CODE	Semester X Exam conducted by University of Mumbai COURSES	Teaching Scheme		Credits		
		Lecture	Studio	Theory	Studio	Total
BARC 1006	Environmental studies 5 (Building sciences and sustainability)	2		2	1	3
BARC 1007	Architectural representation & detailing 9		8 classes of technology studio		6	6
BARC 1012	Advanced Building Construction and structures	2		2	1	3
BARC 1009	Advanced Theories 4			2		2
BARC 1010	Professional Practice 3	2		2		2
BARC 1011	Design Dissertation 2		16		16	16
BARE 1021	Elective 10		4		4	4
	Total	2	34	2	34	36

COURSE CODE	Semester X Exam conducted by University of Mumbai COURSES	Examination Scheme			
		Theory (paper)	Internal	External viva	Total
BARC 1006	Environmental studies 5 (Building sciences and sustainability)		100		100
BARC 1007	Architectural representation & detailing 9		100	100	200
BARC 1012	Advanced Building Construction and structures		100		100
BARC 1009	Architectural Theories 4		50		50
BARC 1010	Professional Practice 3		50		50
BARC 1011	Design Dissertation 2		200	200	400
BARE 1021	Elective 9		100		100
	Total		700	300	1000

Principal

Principal
 Bharati Vidyapeeth
 Belpada Complex, Opp. Kharghar Rly. Station,
 Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
 M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
 Sec. 7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
 (G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

4. Teaching Scheme and Examination Scheme for all the semesters for College Projects and Electives

1 st Year B.Arch (Semester 1)			
Term 1			
Subject Code : 120 College Projects 1			Credits - 6
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	108 periods of 50 minutes each (90 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total			100 Marks
Subject Code : 121 Elective 1			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	50 Marks Nil
Total			50 Marks
1 st Year B.Arch (Semester 2)			
Term 2			
Subject Code : 220 College Projects 2			Credits - 6
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	108 periods of 50 minutes each (90 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total			100 Marks
Subject Code : 221 Elective 2			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	50 Marks Nil
Total			50 Marks



(Handwritten signature)

Principal
 Bharati Vidyapeeth
 College of Architecture
 Belpada Complex, Opp. Kharghar
 Rly Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.I.D., P.G.D.I.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

2 nd Year B.Arch (Semester 3)			
Term 1			
Subject Code : 320 College Projects 3		Credits - 3	
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total		100 Marks	
Subject Code : 321 Elective 3		Credits - 3	
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total		100 Marks	
2 nd Year B.Arch (Semester 4)			
Term 2			
Subject Code : 420 College Projects 4		Credits - 3	
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total		100 Marks	
Subject Code : 421 Elective 4		Credits - 3	
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total		100 Marks	



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
 Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
 M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
 Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
 (G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV/COA/N.M./

Date :

3 rd Year B.Arch (Semester 5)			
Term 1			
Subject Code : BARP 520 College Projects 5			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total		100 Marks	
Subject Code : BARE 521 Elective 5			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total		100 Marks	
3 rd Year B.Arch (Semester 6)			
Term 2			
Subject Code : BARP 620 College Projects 6			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total		100 Marks	
Subject Code : BARE 621 Elective 6			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total		100 Marks	



Principal
Bharati Vidyapeeth
College of Architecture

Belpada Complex, Opp. Kharghar Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.O.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV/COA/N.M./

Date :

4 th Year B.Arch (Semester 7)			
Term 1			
Subject Code : BARP 720 College Projects 7			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total			100 Marks
Subject Code : BARE 721 Elective 7			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total			100 Marks
4 th Year B.Arch (Semester 8)			
Term 2			
No College Projects or Elective as students go for Professional Training			




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE
Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

5 th Year B.Arch (Semester 9)			
Term 1			
Subject Code : BARE 921 Elective 8			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total			100 Marks
Subject Code : BARE 922 Elective 9			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total			100 Marks
The elective can be chosen by individual students based upon the topic related to Design Dissertation, under the guidance of internal teacher / guide			
5 th Year B.Arch (Semester 10)			
Term 2			
Subject Code : BARE 1021 Elective 10			Credits - 3
Teaching Scheme		Examination Scheme	
Studio Periods per Semester	54 periods of 50 minutes each (45 Hours)	Sessional (Internal) Viva (External)	100 Marks Nil
Total			100 Marks



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

UNIVERSITY OF MUMBAI No. UG/338 of 2018

CIRCULAR:-

The Principals of the affiliated Colleges in Architecture are hereby informed that the recommendations made by Ad-hoc Board of Studies in Interior Design at its meeting held on 3rd October, 2017 have been accepted by the Academic Council at its meeting held on 11th October, 2017 vide item No. 4.1 and subsequently approved by the Management Council at its meeting held on 28th November, 2017 vide item No. 27 and that in accordance therewith, in exercise of the powers conferred upon the Management Council under Section 74(4) of the Maharashtra Public Universities Act, 2016 (Mah. Act No.VI of 2017), the Ordinances 6428 and 6429 and Regulations 9153 and 9154 the syllabus of Bachelor Vocational (Interior Design) Three Years Degree Programme have been introduced and the same have been brought into force with effect from the academic year 2017-18, accordingly. The same is available on the University's website : www.mu.ac.in.

MUMBAI - 400 032
14th February, 2018
To,


(Dr. Dinesh Kamble)
I/c REGISTRAR

The Principals of the affiliated Colleges in Architecture.

A.C/4.1/11.10.2017
M.C/27/28.11.2017

No. UG/338-A of 2018

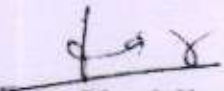
MUMBAI-400 032

14th February, 2018


Copy forwarded with Compliments for information to:-

- 1) The Co-ordinator, Faculty of Science & Technology,
- 2) The Director, of Board of Examinations and Evaluation,
- 3) The Director of Board of Students Development.,
- 4) The Co-Ordinator, University Computerization Centre,




(Dr. Dinesh Kamble)
I/c REGISTRAR

1. Syllabus of Bachelor of Vocational (Interior Design) with effect from Academic Year
2017-2018


Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :

Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal

Prof. Satish Dhale
(G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

B. Voc. (Interior Design)

3 YEAR DEGREE PROGRAMME

WITH MULTIPLE EXIT POINTS

(to be introduced from session 2017-2018)

Under the
**National Skills Qualifications Framework
(NSQF) of UGC &
University of Mumbai**

Syllabus Prepared by:

University of Mumbai

AD-HOC BOARD OF STUDIES

B. Voc. (Interior Design)




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec. 7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.I.D., P.G.D.I.D., IIA, M.Sc.I.D., M.Arch)

Ref. No. : BV / COA / N.M./

Date :

BACHELOR OF VOCATION (INTERIOR DESIGN) (3 YEAR FULL TIME DEGREE COURSE)

INTRODUCTION


Interior Design addresses the importance of human habitat and the built environment that supports human activities and values. It generates order to the space occupied by people, by making one aware of how the space influences our identity, productivity and wellness. As an interior designer one has the vital task to create intentional spatial interactions that can have a positive effect on human beings in whichever space they may inhabit – working, living or recreational.

The Interior Design program is built to initiate a thoughtful and reactive design process. It facilitates the students to understand and create human habitation spaces through varied understandings of theory, studio, practical skills, live projects, case studies, field trips and encounters with industries and professionals. It also aims at inculcating an environmental awareness within the student for the benefit of human health, well being and productivity.

The students are trained in representative skills through regular studios and a team of specialized Design Faculty that focus on freehand drawing, technical drawing and model making. These skills are further supplemented through elective subjects such as Interior Lighting, Interior Landscape, Sustainable Interior, Set Design, Interior Project Management, Furniture Design and Product Design. The program aims at promoting a holistic approach to the designing process by simultaneously involving inputs from theory, allied subjects and electives into design.

The program enables the student to become an independent and effective learner and opens up a range of prospects on completion of the course. The industry offers opportunities to young designers in large set ups of architecture, interior design, kitchen design and exhibition design practices. Graduates are equipped to begin their own practice or further their education by applying to study in post-graduate programs ranging from furniture, exhibition, product and interaction design to craft & technology, history- theory- criticism and Energy efficiency & green design.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV/COA/N.M/J

Date :

BACHELOR OF VOCATION (INTERIOR DESIGN) TEACHING AND EXAMINATION SCHEME (WITH MULTIPLE EXIT POINTS)

SEMESTER-I (Examination conducted by individual colleges)		TEACHING SCHEME		CREDITS			EXAMINATION SCHEME			
SUB.NO	SUBJECTS	Lecture	Studio	Theory	Studio	TOTAL	Theory	Internal	External	TOTAL
101	Interior Design Studio - 1		6			6	50	100		150
102	Interior Construction - 1	1	4			5	50	50		100
103	Interior services - 1	1	2			3	50	50		100
104	Communication Skill - 1	2				2		50		50
105	Interior Drawings & Representation Skills - 1	1	3			4		50		50
106	Basic Design Studio - 1		6			6		50	50	100
107	Interior Materials & Products - 1	1	1			2	50	50		100
108	History of Furniture - 1	2				2		50		50
	TOTAL	8	22			30	200	450	50	700

SEMESTER-II (Examination conducted by individual colleges)		TEACHING SCHEME		CREDITS			EXAMINATION SCHEME			
SUB.NO	SUBJECTS	Lecture	Studio	Theory	Studio	TOTAL	Theory	Internal	External	TOTAL
201	Interior Design Studio - 2		6			6	50	100		150
202	Interior Construction - 2	1	4			5	50	50		100
203	Interior services - 2	1	2			3	50	50		100
204	Communication Skill - 2	2				2		50		50
205	Interior Drawings & Representation Skills - 2	1	3			4		50		50
206	Basic Design Studio - 2		6			6		50	50	100
207	Interior Materials & Products - 2	1	1			2	50	50		100
208	History of Furniture - 2	2				2		50		50
	TOTAL	8	22			30	200	450	50	700

AT THE END OF FIRST YEAR UPON SUCCESSFUL COMPLETION OF SEMESTER-I AND II
STUDENTS WILL BE AWARDED DIPLOMA (INTERIOR DESIGN)

SEMESTER-III (Examination conducted by individual colleges)		TEACHING SCHEME		CREDITS			EXAMINATION SCHEME			
SUB.NO	SUBJECTS	Lecture	Studio	Theory	Studio	TOTAL	Theory	Internal	External	TOTAL
301	Interior Design Studio - 3		6			6	50	50	50	150
302	Interior Construction - 3	1	4			5		100	50	150
303	Interior services - 3	1	2			3		50	50	100
304	Communication Skill - 3	2				2		50		50
305	Interior Drawings & Representation Skills - 3	1	4			5		50		50
306	Environmental Studies - 1	2				2		50		50
307	Interior Materials & Products - 3	1	2			3		50		50
308	Interior Design Studio - 4		4			4		50	50	100
	TOTAL	8	22			30		500	200	700

SEMESTER-IV (Examination conducted by University of Mumbai)		TEACHING SCHEME		CREDITS			EXAMINATION SCHEME			
SUB.NO	SUBJECTS	Lecture	Studio	Theory	Studio	TOTAL	Theory	Internal	External	TOTAL
401	Interior Design Studio - 5		6			6		100	50	150
402	Interior Construction - 4	1	4			5		100	50	150
403	Interior services - 4	1	2			3	50	50		100
404	Communication Skill - 4	2				2		50		50
405	Interior Drawings & Representation Skills - 4		4			4		50		50
406	Interior Professional Practice - 1	3				3	50			50
407	Interior - 1		3			3		50		50
408	Interior Working Drawing - 1	1	3			4		50		50
	TOTAL	8	22			30		500	200	700

AT THE END OF SECOND YEAR UPON SUCCESSFUL COMPLETION OF SEMESTER-III



Belpada Complex, Opp. Kharghar Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.O.D.I.D., P.G.D.I.D., IIA, M.Sc.I.D., M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

SEMESTER-IV (Examination conducted by University of Mumbai)		TEACHING SCHEME		CREDITS			EXAMINATION SCHEME			
SUB.NO	SUBJECTS	Lecture	Studio	Theory	Studio	TOTAL	Theory	Internal	External	TOTAL
401	Interior Design Studio -5		6			6		100	50	150
402	Interior Construction -4	1	4			5		100	50	150
403	Interior services - 4	1	2			3	50	50		100
404	Communication Skill - 4	2				2		50		50
405	Interior Drawings & Representation Skills -4		4			4		50		50
406	Interior Professional Practice - 1	3				3	50			50
407	Elective - 1		3			3		50		50
408	Interior Working Drawing -1	1	3			4		50	50	100
	TOTAL	8	22			30	100	450	150	700

AT THE END OF SECOND YEAR UPON SUCCESSFUL COMPLETION OF SEMESTER-III AND IV STUDENTS WILL BE AWARDED ADVANCE DIPLOMA (INTERIOR DESIGN)

Semester IV and V has Elective-1 and Elective - 2 respectively

SEMESTER-V (Examination conducted by University of Mumbai)		TEACHING SCHEME		CREDITS			EXAMINATION SCHEME			
SUB.NO	SUBJECTS	Lecture	Studio	Theory	Studio	TOTAL	Theory	Internal	External	TOTAL
501	Interior Design Dissertation		8			8		100	200	300
502	Interior Working Drawing -2	1	4			5		50	50	100
503	Interior Services -5	1	3			4		50	50	100
504	Research Methodology	2				2		50		50
505	Interior Drawings & Representation Skills -5		4			4		50		50
506	Interior Professional Practice - 2	4				4	50			50
507	Elective -2		3			3		50		50
	TOTAL	8	22			30	50	350	300	700



Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth
COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G D DID, P G DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

AC 6/6/2012
Item No. 4.81

UNIVERSITY OF MUMBAI




**Revised Syllabus for the Master of
Architecture**

Programme : M.Arch.

Course: Project Management

(As per Choice Based Credit Semester and Grading
System with effect from the academic year 2016-
2017)




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.D.D.I.D., P.G.D.I.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M. /

Date :

Master of Architecture Degree in Project Management

Preamble

It is proposed to offer a regular M.Arch. post graduate course in Project Management of four semesters duration open to students with B.Arch. / G.D. Arch/ B.E. (Civil) recognized qualification. This course is designed to enhance the skills of architects, Engineers and others interested or involved in the Project Management. The course will commence from academic year 2016


Main Themes of this course are as follows:-

- Principles of Management with Advanced Research Techniques
- Contract Regulation & Procedure
- Project Monitoring & Scheduling
- Human resources Management

Objectives of M.Arch (Project Management) course are as follows :-

1. To attain the fundamental understating of large -scale projects.
2. To study vital and sustainable Project Management concepts and programme..
3. To develop successful strategies for the implementation of Project Management Techniques.
4. To judge the performance of projects and process.
5. To work successfully with community, public, private institution and individuals.
6. To develop research skills and enhance knowledge in the field in innovative ways.




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
M.A., LL.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
(G.O.D.I.D., P.G.D.I.D., IIA, M.Sc.I.D., M.Arch)

Ref. No. : BV/COA/N.M/

Date :

SEMESTER 1

CORE SUBJECTS (THEORY)	
Th-01	Management Theories - Principles & Practices
Th-02	Law - 1 : Legal Frame work for Construction
Th-03	Project Planning & Scheduling, Monitoring & Control
STUDIO SUBJECTS	
St-01	Construction Materials And its Management
St-02	Computer Application in Construction Management
ELECTIVES SUBJECTS (ANY TWO)	
EI-01	Elective - 1
EI-02	Elective - 2

SEMESTER 2

CORE SUBJECTS (THEORY)	
Th-04	Project Accounts and Economics
Th-05	Law 2: Contract Management
Th-06	Construction Equipment and Personnel Management
STUDIO SUBJECTS	
St-03	Advanced Construction Methods and Techniques
St-04	Research Methods in Construction
ELECTIVES SUBJECTS (ANY TWO)	
EI-03	Elective - 1
EI-04	Elective - 2

SEMESTER 3

CORE SUBJECTS (THEORY)	
Th-07	Project Appraisal and Finance Management
Th-08	Construction Marketing Management
Th-09	Managerial Decision Making
STUDIO SUBJECTS	
St-05	Construction Management Studio
St-06	Dissertation Stage - I
EI-09	Elective - 1
EI-10	Elective - 2

SEMESTER 4

ELECTIVES SUBJECTS (ANY TWO)	
EI-13	Elective - 1
EI-14	Elective - 2
STUDIO SUBJECTS	




Principal
Bharati Vidyapeeth
College of Architecture
Belpada Complex, Opp. Kharghar
Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
 M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
 Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
 (G.D.D.D., P.G.D.D., IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

Sl- 07 Dissertation Stage - II
Master's Degree in Architecture (Project Management)

SEMESTER - 1								
Sr. no.	Course title	Teaching Scheme			Examination Scheme			
		Lecture	Studio	Total	Continuous sessional Assessment (Internal)	End Examination	Total Marks	Credits
CORE SUBJECTS (THEORY)								
Tk-01	Management Theories - Principles & Practices	4	-	4	50	50	100	4
Tk-02	Law - 1: Legal Framework for Construction	4	-	4	50	50	100	4
Tk-03	Project Planning & Scheduling, Monitoring & Control	4	-	4	50	50	100	4
STUDIO SUBJECTS								
SI-01	Construction Materials And its Management	-	4	4	50	50	100	4
SI-02	Computer Application in Construction Management	-	4	4	50	50	100	4
ELECTIVES SUBJECTS (ANY TWO)								
EI-01	Elective - 1	-	3	3	50	50	100	3
EI-02	Elective - 2	-	3	3	50	50	100	3
TOTAL CREDITS						700		26

SEMESTER - 2 EXAM TO BE CONDUCTED BY UNIVERSITY								
Sr. no.	Course title	Teaching Scheme			Examination Scheme			
		Lecture	Studio	Total	Continuous sessional Assessment (Internal)	End Examination (External)	Total Marks	Credits
CORE SUBJECTS (THEORY)								
Tk-04	Project Accounts and Economics	4	-	4	50	50	100	4
Tk-05	Law 2: Contract Management	4	-	4	50	50	100	4
Tk-06	Construction Equipment and Personnel Management	4	-	4	50	50	100	4
STUDIO SUBJECTS								
SI-03	Advanced Construction Methods and Techniques	-	4	4	50	50 (VIVA)	100	4
SI-04	Research Methods in Construction	-	4	4	50	50 (VIVA)	100	4
ELECTIVES SUBJECTS (ANY TWO)								
EI-05	Elective - 1	-	3	3	50		100	3
EI-06	Elective - 2	-	3	3	50		100	3
TOTAL CREDITS						700		26



Principal
Bharati Vidyapeeth
 College of Architecture
 Belpada Complex, Opp. Kharghar Rly. Station, C.B.D. Navi Mumbai



Bharati Vidyapeeth COLLEGE OF ARCHITECTURE

Affiliated to the University of Mumbai



Founder :
Dr. Patangrao Kadam
 M.A., L.L.B., Ph.D.

Belpada Complex, Opp. Kharghar Rly. Station,
 Sec.7, C. B. D. Belapur, Navi Mumbai- 400 614 - India

Principal
Prof. Satish Dhale
 (G.D.DID, P.G.DID, IIA, M.Sc.ID, M.Arch)

Ref. No. : BV / COA / N.M./

Date :

SEMESTER - 3								
Sr. no.	Course title	Teaching Scheme		Examination Scheme				Credits
		Lecture	Studio	Total	Continuous Assessment (Internal)	End Examination	Total Marks	
CORE SUBJECTS (THEORY)								
Tk-07	Project Appraisal and Finance Management	4	-	4	50	50	100	4
Tk-08	Construction Marketing Management	4	-	4	50	50	100	4
Tk-09	Managerial Decision Making	4	-	4	50	50	100	4
STUDIO SUBJECTS								
St-05	Construction Management Studio	-	4	4	50	50	100	4
St-06	Dissertation Stage - I	-	4	4	50	50	100	3
E1-09	Elective - 1	-	3	3	50	50	100	3
E1-10	Elective - 2	-	3	3	50	50	100	3
TOTAL CREDITS							700	26

SEMESTER - 4 EXAM TO BE CONDUCTED BY UNIVERSITY								
Sr. no.	Course title	Teaching Scheme			Examination Scheme			
		Lecture	Studio	Total	Continuous Assessment (Internal)	End Examination (External)	Total Marks	Credits
ELECTIVES SUBJECTS (ANY TWO)								
E1-13	Elective - 1	3	-	3	50		100	3
E1-14	Elective - 2	3	-	3	50		100	3
STUDIO SUBJECTS								
St-07	Dissertation Stage - II	0	20	20	500	200(viva)	1000	20
TOTAL CREDITS							1200	26



Principal
 Bharati Vidyapeeth
 College of Architecture
 Belpada Complex, Opp. Kharghar
 Rly. Station, C.B.D. Navi Mumbai