MINIMUM STANDARDS OF ARCHITECTURAL EDUCATION GUIDELINES FOR POST-GRADUATE PROGRAMME 2006

1. Short title

1.1 These guidelines may be called the Council of Architecture (Minimum Standards of Architectural Education for Post-Graduate Programmes) Guidelines, 2006.

2.0 Definitions

In these guidelines, unless the context otherwise requires

2.1 "Act" means the Architects Act 1972 (20 of 1972);
2.2 "Council" means the Council of Architecture constituted under Section 3;
2.3 "Executive Committee" means the Executive Committee constituted under Section 10.
2.4 "Rules" means the Council of Architecture Rules, 1973;
2.5 "Regulations" means the Council of Architecture Regulations, 1982;
2.6 "Institutions" means the universities, deemed universities, institutes, colleges, schools, departments and study centres of architecture in India imparting instructions of recognized qualifications;
2.7 "Faculty" means the full time, part time, core and visiting teaching staff in the service of the institution;
2.8 "Recognized qualifications" means any qualification in architecture for the time being included in the Schedule or notified under section 14 and 15 of Act.
2.9 "Under graduate course in architecture" shall mean a five year full time degree / diploma course recognized by the Council of Architecture.
2.10 " Post graduate course in architecture" shall mean a two year full time or three year part time degree / diploma course recognized by the Council of Architecture.

3.0 Duration and Stages of Post-Graduate Courses:

3.1 Post graduate full time degree / diploma courses in architecture shall have a minimum duration of 2 academic years or 4 semesters of approximately 18 working weeks duration.
3.2 Post graduate part time degree / diploma courses in architecture shall have a minimum duration of 3 academic years or 6 semesters of approximately 18 working weeks duration.
3.3 Post graduate certificate course in architecture shall have a minimum duration of one academic year or 2 semesters of approximately 18 working weeks duration. Students who have successfully completed a post graduate certificate course shall be eligible to enroll in the 3rd semester of a post graduate degree / diploma course in the same specialization.

4.0 Admission to Post Graduate Architectural Courses:

4.1 The candidate with a minimum of 50 % marks in aggregate in a Bachelor of Architecture degree course or equivalent courses recognized by the Council of
Architecture shall be admitted to the post graduate course in architecture.

5.0 Intake and Migration

5.1 The sanctioned intake of candidates in the first year level shall not exceed a maximum of 20 students in a class, if more than 20 students are admitted separate classes shall be arranged.
5.2 The institutions may permit at their discretion, migration of students from one post-graduate institution to another institution subject to a no-objection certificate from the institute where the student was studying previously and that the institution receiving the student has a vacancy in the same course offered by the institution.

6.0 Programmes, Courses and Periods of Studies

6.1 The universities and institutes intending to impart post graduate programmes and courses in architecture shall furnish a detailed syllabus, course contents, period of studies and a scheme of examinations for the proposed course to the Council for its consideration and approval. A suggestive and indicative list of courses is given in appendix A.

6.2 The institution shall, as an integral part of post-graduate architectural educational curriculum and as a

part of teaching programme, arrange for study tours, visits to places of architectural interests, construction sites, villages, towns and cities; industries manufacturing architectural materials, products and equipment; exhibitions, architectural conservation and development projects.

6.3 The institution shall organize seminars, conferences, workshops, exhibitions; produce audio-visaul materials, publish newsletter, journals, documents and books; encourage student and faculty participation in these co-curricular and extra-curricular activities.

7.0 Professional Examination, Standards of Proficiency and Conditions of Admissions, Qualification of Examiners

7.1 The University or an independent examination body of institution shall conduct an examination at the end of each semester or academic year as per the scheme of examination approved by the Council of Architecture.

7.2 The sessional work, project, design, research shall be assessed by a jury of internal and external examiners, having a 50:50 weightage, for core subject/s each year.

7.3 There shall be different set of external examiners for each subject every year.

7.4 Weightage of marks for subjects having both sessional work as well as examination shall not exceed 60:40 ratio.

7.5 The pass percentage shall not be less than 45% in any subject and shall not be less than 50 % in the aggregate.

7.6 The candidates to every examination must have 75% attendance in formal post graduate courses and must have at least 50% marks in sessionals for each of the subjects having sessional marks, for being allowed to appear in an examination.

7.7 The non-formal architectural programmes such as part-time courses, distance learning, on-line, scheme of professional examinations of institutes, shall have periodic examinations in addition to the semester or yearly examination. The candidates to any non-formal examination must have a minimum of 45% marks in periodic tests.

7.8 An external examiner for any subject of examination shall have a minimum of 5 years of teaching / professional experience in his / her specific field of study.

8.0 Standard of Teaching Staff, Equipment, Accommodation, Training and Other facilities for Post Graduate Architectural Education.

8.1 The institution offering post-graduate programmes shall have a minimum core faculty consisting of 1 professor, 1 assistant professor and 2 lecturers or research associates for each of the degree / diploma course.

8.2 The institution offering post graduate programme shall have a faculty student ratio of 1:5.

8.3 The institution offering post graduate programme may have a maximum of 50% of its teachers as visiting faculty.

8.4 The institute shall have adequate administrative staff and supporting technical staff for each of its laboratories, computer centres, library, which may be shared with U.G. courses in architecture of the institution.

8.5 The institutions shall furnish the details of computers, equipment, accommodation, training and other facilities as detailed out in appendix C for post graduate architectural programmes to the Council and the expert committee of the Council.

8.6 The institutions shall follow the instructions given by the Council of Architecture for improvement / up-gradation and proper maintenance and submit periodic reports of action taken to the Council.

9.0 Procedure

9.1 An institution / university / trust / education society planning to start a post-graduate programme in architecture shall communicate in writing to the Council in a prescribed proforma giving details of the proposed programme, course structure, contents, faculty mobilization, availability of physical and infrastructural facilities along with prescribed processing fee.

9.2 The Council shall process the application for starting the post-graduate programmes and and if found acceptable the Council shall issue a letter of intent enabling the institute to approach the University / State Authorities for their no-objection certificates / approval.

9.3 The Council shall send expert/s after the institution confirms its readiness for inspection by the expert/s.

9.4 The expert/s of the Council shall inspect the institution and present a report to the Council along with the recommendations.

9.5 The institute shall pay the prescribed fee as fixed by the Council from time to time for inspection by the expert/s and submit all the documents in a report to the expert/s.

9.6 The Council shall consider the expert/s report and the Executive Committee shall consider the expert/s report along with observations and recommendations, if any, by the expert/s and may decide to give permission with or without any conditions, or deny permission stating specific reasons.

9.7 The institutions shall be inspected every year for the first two years and, thereafter, once in three year or as notified by the Council to the institute for monitoring and evaluation of academic programmes and improvement of the facilities and infrastructure.

9.8 The same procedures prescribed for starting a course in the above Guidelines from 9.1 to 9.7 shall be applicable for any additional course/s or for increase in intake.

10.0 Development of Post Graduate Programmes

10.1 Notwithstanding anything containing in these guidelines, the institute may prescribe standards of Architectural Education provided such standards do not, in the opinion of the Council, fall below the minimum standards prescribed from time to time by the Council to meet the requirement of the profession and education thereof in national and international context.

10.2 The Council shall encourage and support within its means and resources, programmes of research, improvement, conservation, development and innovation by the institutions towards achieving excellence in post graduate architectural education.

10.3 The Council shall facilitate programmes of faculty improvement, continuing educational, research, publications, production of audio-visual aids and national and international interactions, visits and exchange of students and faculty members of post-graduate architectural institutions.

APPENDIX A

SUGGESTED LIST OF MASTER OF ARCHITECTURE COURSES

1. MASTER OF ARCHITECTURE
2. MASTER OF ARCHITECTURE (Architectural Conservation)
3. MASTER OF ARCHITECTURE (Urban Design)
4. MASTER OF ARCHITECTURE (Interior Architecture)
5. MASTER OF ARCHITECTURE (Landscape Architecture)
6. MASTER OF ARCHITECTURE (Housing)
7. MASTER OF ARCHITECTURE (Urban and Regional Planning)
8. MASTER OF ARCHITECTURE (Transportation Planning and Design)
9. MASTER OF ARCHITECTURE (Sustainable Humane Habitat)
10. MASTER OF ARCHITECTURE (Sustainable Architecture)
11. MASTER OF ARCHITECTURE (Environmental Architecture)
12. MASTER OF ARCHITECTURE (Computer Applications)
13. MASTER OF ARCHITECTURE (Valuation and Arbitration)
14. MASTER OF ARCHITECTURE (Building Automation)
15. MASTER OF ARCHITECTURE (Rural Architecture)
16. MASTER OF ARCHITECTURE (Regional Architecture)

17. MASTER OF ARCHITECTURE (International Architecture)
18. MASTER OF ARCHITECTURE (Architecture and Construction Project Management)
19. MASTER OF ARCHITECTURE (Digital Architecture)
20. MASTER OF ARCHITECTURE (Computer Aided Architectural Design)

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Note:

This is list of post graduate courses is suggestive and indicative.

The following appendices show suggested courses and subject titles which are suggestive and indicative.

The institutions shall formulate, prepare, select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (ARCHITECTURAL CONSERVATION)
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S.No.	Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester

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1. Architectural conservation process
2. Architectural conservation history
3. Architectural conservation methods
4. Architectural conservation research methodology
5. Quantities, estimates for conservation projects
6. Conservation and sociology
7. Architectural conservation of interiors and landscaped areas
8. Urban conservation and infrastructural services
9. Advance architectural conservation technologies
10. Architectural conservation studio I
11. Architectural conservation studio II
12. Architectural conservation studio III
13. Architectural conservation and development guidelines
14. Computer aided design and planning
15. Architectural conservation thesis

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Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (INTERIOR ARCHITECTURE)
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S.No.	Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester

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1. Interior architecture theories

2. Interior architecture history
3. Interior space planning
4. Interior design and psychology
5. Interior design and arts
6. Interior construction and technologies I
7. Interior construction and technologies II
8. Interior working drawings I
9. Interior working drawings II
10. Specification and Costing of interiors
11. Computer aided design and applications
12. Furniture design
13. Industrial / product design
14. Interior design and services: Lighting, acoustics, air-conditioning
15. Interior design project management
16. Interior design and conservation
17. Interior architecture studio I
18. Interior architecture studio II
19. Interior architecture studio III
20. Interior architecture thesis

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Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (URBAN DESIGN)

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S.No.	Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester

1. Urban design theory
2. Urban design history
3. Urban design research methodology
4. Urban housing
5. Urban landscape design
6. Urban transportation and traffic design
7. Urban sociology
8. Urban economics
9. Urban infrastructure and services
10. Urban design and planning legislation
11. Computer aided urban design
12. Urban design studio I
13. Urban design studio II
14. Urban design studio III
15. Urban design thesis

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Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course

objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (URBAN AND REGIONAL PLANNING)

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S.No. Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester

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1. Urban and regional planning theories
2. Urban and regional planning techniques
3. Urban design
4. Urban and regional economics
5. Urban sociology
6. Urban housing and community development
7. Urban landscape design / ecology
8. Urban transportation planning
9. Urban infrastructure and services
10. Research methodology
11. Computer aided planning and design and G.I.S. applications
12. Urban and Rural Planning Studio I
13. Urban and Rural Planning Studio II
14. Regional Planning Studio III
15. Urban / Rural / Regional Planning Thesis

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Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (TRANSPORTATION PLANNING & DESIGN)

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S.No. Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester

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1. Transportation planning theory
2. Transportation planning history
3. Transportation planning surveys and techniques
4. Research methodology
5. Urban transportation and landscape design
6. Urban transportation and infrastructure design
7. Road construction and technologies
8. Sustainable transportation policies
9. Barrier free design
10. Computer aided planning and design
11. Urban and regional planning legislation
12. Transportation planning studio I
13. Transportation planning studio II
14. Transportation planning studio III
15. Transportation planning thesis

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Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (SUSTAINABLE HUMANE HABITAT)

S.No.	Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester
1.	Humane and sustainable habitat theories			
2.	Humane habitat history			
3.	Habitat conservation			
4.	Humane sociology			
5.	Humane habitat economics			
6.	Humane housing			
7.	Humane and sustainable community development			
8.	Humane and Sustainable development			
9.	Humane landscape and environmental design			
10.	Humane transportation systems			
11.	Humane infrastructural systems and services			
12.	Habitat building bye laws			
13.	Habitat planning and development legislation			
14.	Computer aided design and planning			
15.	Research methodology			
16.	Habitat planning techniques			
17.	Human habitat studio I			
18.	Human habitat studio II			
19.	Human habitat studio III			
20.	Human habitat thesis			

Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (LANDSCAPE ARCHITECTURE)

S.No.	Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester
1.	Landscape architecture theories			
2.	Landscape architecture history			
3.	Landscape and environmental planning and design			
4.	Landscape plants, materials and horticulture			

5. Landscape construction and technology
6. Landscape working drawings
7. Landscape development specifications and costing
8. Landscape project supervision and management
9. Conservation, planning and development legislation
10. Research methodology
11. Computer aided design and planning
12. Landscape architecture studio I
13. Landscape architecture studio II
14. Landscape architecture studio III
15. Landscape architecture thesis

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Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (HOUSING)

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S.No. Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester

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1. Housing process and theories
2. Housing and climate responsive design
3. Housing and landscape design
4. Housing economics
5. Housing and sociology
6. Earthquake resistant housing and
disaster management
7. Housing and transportation design
8. Housing and infrastructural services
9. Computer aided design and planning
10. Housing bye laws and planning legislation
11. Research methodology
12. Housing studio I
13. Housing studio II
14. Housing studio III
15. Housing thesis

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Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (VALUATION AND ARBITRATION)

S.No.	Subject	Periods/Week	Periods/Semester	Total Hrs./Semester
1.	Advanced Valuation Methods			
2.	Principles of valuation			
3.	Urban land economics			
4.	Book keeping and accounting			
5.	Advanced quantity surveying			
6.	Introduction to statistics			
7.	Computer applications			
8.	Urban and regional planning legislation			
9.	Principles of law and jurisprudence			
10.	Principles of insurance and loss assessment I			
11.	Principles of insurance and loss assessment II			
12.	Advanced Building technologies I			
13.	Advanced Building technologies II			
14.	Advanced Building technologies III			
15.	Arbitration and conciliation law I			
16.	Arbitration and conciliation law II			
17.	Real estate management			
18.	Principles of rating			
19.	Valuation of real estate I			
20.	Valuation of real estate II			
21.	Environment impact assessment			
22.	Seminar on Valuation and Arbitration			
23.	Maintenance and repairs of buildings and dilapidation			
24.	Valuation Project formulation			
25.	Valuation and Arbitration Thesis			

Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (ARCHITECTURAL AND CONSTRUCTION PROJECT MANAGEMENT)

S.No.	Subject	Periods/Week	Periods/Semester	Total Hrs./Semester
1.	Management theories and Business organizations			
2.	Construction technologies, materials and machinery			
3.	Financial and account management			
4.	Construction project management			
5.	Advanced construction technologies			
6.	Multi-storied buildings and advanced structures			
7.	Disaster management			

8. Statistics and quantitative analysis
9. Research methodology
10. Human resource and quality management
11. Marketing and management
12. Sustainable construction and development
13. Computer applications in construction management
14. Construction logistics, project formulation and finance
15. Construction and planning legislation
16. Contract management and tendering procedure
17. Professional practice
18. Architectural and Construction Management Thesis

Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (COMPUTER APPLICATIONS)

S.No.	Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester
1.	Theories of Architecture I			
2.	Theories of Architecture II			
3.	Digital theory			
4.	Introduction to computer applications			
5.	Digital communication and computer networks			
6.	Colloquium I			
7.	Software packages I			
8.	Software packages II			
9.	Software customization			
10.	Advanced software packages and customization			
11.	Digital Design Studio I			
12.	Digital Design Studio II			
13.	Digital Design Studio III			
14.	Digital Design Dissertation I			
15.	Digital Design Project Thesis II			

Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (ENVIRONMENTAL ARCHITECTURE)

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S.No.	Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester

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1. Environmental architecture theory
2. Sustainable building design principles I
3. Sustainable building design principles II
4. Socio Economic Aspects for planning
5. Quantitative research methods
6. Urban and regional planning
7. Environmental management
8. Ecological planning
9. Sustainable building materials and technology I
10. Sustainable building materials and technology II
11. Environmental impact assessment
12. Environmental architecture studio I
13. Environmental architecture studio II
14. Environmental architecture studio III
15. Environmental architecture thesis

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Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

Course Title: MASTER OF ARCHITECTURE (SUSTAINABLE ARCHITECTURE)

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S.No.	Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester

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1. Sustainable architecture theory
2. Sustainable building design principles I
3. Sustainable building design principles II
4. Socio Economic Aspects for planning
5. Quantitative research methods
6. Urban and regional planning
7. Environmental management
8. Ecological planning
9. Sustainable building materials and technology I
10. Sustainable building materials and technology II
11. Environmental impact assessment
12. Sustainable architecture studio I
13. Sustainable architecture studio II
14. Sustainable architecture studio III
15. Sustainable architecture thesis

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Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX A

**Course Title: MASTER OF ARCHITECTURE
(COMPUTER AIDED ARCHITECTURAL DESIGN)**
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S.No. Subject	Periods/ Week	Periods/ Semester	Total Hrs./ Semester
1. Digital theories			
2. 2 D representation			
3. 3 D modelling			
4. 3 D city modelling			
5. Animation			
6. Artificial intelligence applications in architecture.			
7. Cased based reasoning			
8. Collaborative design in architecture			
9. Computer integrated customization			
10. Constraints based design			
11. Database systems			
12. Architectural design methodology			
13. Architectural design process			
14. Digital design education in architecture			
15. Architectural design media			
16. Environmental simulation			
17. Research methodology			
18. Digital Design thesis			

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Note:

The subject titles are suggestive and indicative.

The institutions shall select, add or join courses suited to their course objectives.

The institution shall prepare and submit a detailed course curriculum along with a vision statement, course objectives, periods of study and a scheme of examinations for consideration and approval by the Council of Architecture.

APPENDIX B

The post graduate department / institution of Architecture shall take necessary steps to have full time faculty (subject specific) comprising of 1 professor, 2 assistant professors and 2 lecturers or research associates for an intake of 20 students for introduction of a 2 year full time post graduate course (for each course).

Principal / H.O.D and Professors, Assistant Professors / Readers and Lecturers and/or Research Associates shall be in ratio of 1:2:2

The post graduate department / institution shall have a visiting faculty (subject specific) not covered by the full time faculty. It is advisable that a minimum of 25% and a maximum of 50% of teaching load should be allocated to the visiting faculty.

The designation, pay-scale and qualification etc. required for the faculty positions shall be as prescribed by the competent Government authority from time to time. The Statement shows the current status of the above as per the 5th pay commission 1996, which is due for revision:

Sl. No.	Designation	Pay scale	Qualifications
1.	Lecturer	Rs. 8000-275-13,500	M. Arch. or equivalent with 2 years experience in teaching / research / profession.
2.	Lecturer (Senior)	Rs. 10,000-325-15,200	M. Arch. or equivalent with 5 years experience in teaching / research / profession.
3.	Reader / Asst. Professor	Rs. 12,000 -420-18,300	M. Arch. or equivalent with 7 years experience in teaching / research / profession.
4.	Professor	Rs. 16,400-450-20,900-500-22,400	M. Arch. or equivalent with 10 years experience in teaching / research / profession or Ph.D or equivalent with 7 years experience in teaching / research / profession.
5.	Director / Principal	Rs.18,400-500-22,400 + rent free housing + car	M. Arch. or equivalent with 12 years experience in teaching / research / profession or Ph.D or equivalent with 10 years experience in teaching / research / profession.

Note:

The equivalent qualification shall mean any such qualifications as recognized by the Council of Architecture for registration as an Architect under Section 25 of the Architects Act, 1972.

The institutions may recruit suitable qualified persons with relevant experience in related fields and disciplines such as Engineering, Technology, Arts, Humanities, Environmental Studies, etc. depending on the actual requirements against the total sanctioned strength.

The Institutions may appoint professors of Eminence as Distinguished / Emeritus Professors

It is advisable that a minimum of 25% and a maximum of 50% load should be allotted to the visiting faculty so that students are brought in closer contact with the persons actively engaged in practice and research.

APPENDIX C

Physical Facilities

The post graduate Department / Institution of Architecture should be located in a building / campus to have a floor area of about 250 sq.m. per post graduate course per shift.

The physical space should include separate studios, computer centres, lecture rooms, faculty rooms and laboratories as required for the post graduate course.

It is desirable to provide hostel accommodation and residential accommodation for staff and students in close proximity of the institutions.

Hostel accommodation for students must be adequate for their academic needs. This factor should be borne in mind in the design of hostel rooms and studios.

Library

Steps shall be initiated to acquire about 100 books in the Library relevant to the proposed Post Graduate Course and subsequently 50 books for each P.G. Course should be added every year.

Steps shall be taken to have a collection of relevant audio-visual packages, CDs, VCDs, Videos, Films, Slides, Maps, relevant to the P.G. Course.

Computer Centre

Steps shall be initiated to have a minimum of 10 computers per P.G. Course in the first year and additional 10 computers in the second year for each course. Computer centre shall have a server, networking and internet facilities.

Steps shall be initiated to acquire requisite software for each course.

Workshops and Laboratories

The post graduate department / institution shall have a programme of enhancement of existing workshops and laboratory facilities, if they share the facilities with under graduate course, or

The post graduate department / institution shall make adequate provision of space, equipment, storage and locker facilities for workshop and laboratories exclusively for the post graduate department.

Exhibition and Conference Facilities

The post graduate department / institution shall have exclusive or share existing facilities with under graduate department to mount exhibitions and host seminars and conferences.

Common Rooms and Sports Facilities

Common rooms for boys and girls shall be provided separately or which may be shared with existing under graduate course.

Sports facilities, both indoor and out-door shall be provided or arranged in the vicinity of the institution.