



स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ  
नांदेड- ४३१६०६ (महाराष्ट्र)

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY  
NADED-431606, MAHARASHTRA STATE, INDIA.

Established on 17th September 1994 - Recognized by the UGC (Us 2(f) and 12(B)), NAAC, Re-accredited with 'A' Grade



## ACADEMIC (1-BOARD OF STUDIES) SECTION

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जा.कं.शैक्षणिक / 01 / अभ्यासक्रम / 2015-16 / 1663

दि : 04 / 11 / 2015

प्रती,  
मा. परीक्षा नियंत्रक,  
प्रस्तुत विद्यापीठ.

विषय : Bachelor of Architecture Fourth Year अभ्यासक्रमा बाबत....

महोदय,

उपरोक्त विषयास अनुसरून आपणास कळविण्यात येते की, प्रस्तुत विद्यापीठातील शारदा भवन एज्युकेशन यांचे ॲकॅडेमी ऑफ ॲर्कीटेक्चर, नांदेड येथे राबविण्यात येणा-या Bachelor of Architecture Fourth Year या अभ्यासक्रमास शैक्षणिक वर्ष 2015-16 पासून लागू करण्याकरिता मा. विद्या परिषदेच्या वतीने मान्यता प्रदान केली आहे.

तरी ही बाब पुढील कार्यवाहीस्तव सर्व संबंधितांच्या निदर्शनास आणून द्यावी.

आपला विश्वासू,

संचालक  
महाविद्यालय व विद्यापीठ विकास  
मंडळ

प्रत माहिती व पुढील कार्यवाहीस्तव :

- 1) प्राचार्य, ॲकॅडेमी ऑफ ॲर्कीटेक्चर, नांदेड .
- 2) कुलसचिव (निवडणूक कक्ष), यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- 3) उपकुलसचिव, पदव्युत्तर विभाग, प्रस्तुत विद्यापीठ.
- 4) सहा.कुलसचिव, पात्रता विभाग, प्रस्तुत विद्यापीठ.
- 5) सिस्टीम एक्सपर्ट, प्रस्तुत विद्यापीठ. (सदरील परिपत्रक व अभ्यासक्रम विद्यापीठाच्या संकेतस्थळावर प्रसारित करावे.)

दिनांक : 04/10/2015

टिप्पणी जा.क. 236


दिनांक 24.10.2015 रोजीचे Dr. Mishra Rajiv, Principal, Sir J J College of Architecture यांच्या ईमेल पत्राचे अवलोकन व्हावे.

प्रस्तुत विद्यापीठातील शारदा भवन एज्युकेशन यांचे ॲकॅडेमी ऑफ ॲर्किटेक्चर, नांदेड येथे राबविण्यात येणारा (Bachelor of Architecture) बॅचलर ऑफ ॲर्किटेक्चर या विषयाचा चतुर्थ वर्षाचा अभ्यासक्रम Dr. Mishra Rajiv, Principal, Sir J J College of Architecture, 78/ 3, Dr. DN Road Mumbai शैक्षणिक वर्ष 2015-16 पासून लागू करण्याच्या दृष्टिने सादर केला आहे.

या पुर्वि (Bachelor of Architecture) बॅचलर ऑफ ॲर्किटेक्चर या विषयाचा प्रथम व विद्वतीय आणि तृतीय वर्षाचा अभ्यासक्रम तयार करतांना अभ्यासक्रम समितीचे अध्यक्ष Dr. Mishra Rajiv, Principal, Sir J J College of Architecture, 78/ 3, Dr. DN Road Mumbai, सदस्य Professor Puskar Kaninde, Pune. Mob. 9423582528 आणि Prof. Ujwala Chakradev, Nagpur, Mob. 9890601461 अभ्यासक्रम तयार करण्यात आला आहे.

सदरील (Bachelor of Architecture) बॅचलर ऑफ ॲर्किटेक्चर या विषयाचा चतुर्थ वर्षाचा अभ्यासक्रम अध्यक्ष Dr. Mishra Rajiv यांनी सर्व सदस्यांस चर्चा करून संचालक, ॲकॅडेमी ऑफ ॲर्किटेक्चर, आय.टि.एम.बिल्डींग, वि.आय.पी. रोड नांदेड यांना ईमेल द्वारे सादर केला आहे.


तरी उपरोक्त पत्रासोबत जोडलेला Bachelor of Architecture Fourth Year अभ्यासक्रमास शैक्षणिक वर्ष 2015-16 पासून लागू करण्याच्या दृष्टिने मा. विद्यापरीषदेच्या वतीने मान्यतेस्तव आपल्या अवलोकनार्थ सादर.

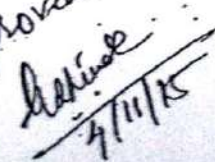
  
व. लिपिक

मा. उप. कुलसचिव. अ. शर्मा मा. कुलगुरु महोदयाकडे  
मा. अश्विनी शर्मा मा. अश्विनी शर्माकडे

मा. संचालक (समिति)

मा. कुलगुरु

अ. मान्यतेस्तव सादर 

Approved  
  
4/11/15



**SWAMI RAMANAND TEERTH**  
**MARATHWADA UNIVERSITY**  
**NANDED**

**Syllabus for Bachelor of Architecture**

**Program : B. Arch.**

**Course : Bachelor of Architecture**

**Fourth year**

**( Semester VII & VIII )**

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

Swami Ramanand Teerth Marathwada University, Nanded										
Teaching scheme for Fourth year B. Arch. Course Semester VII										
Code no.	Subject	Teaching scheme			Examination scheme					Duration
		Lecture Hours	Studio hours	total	Term work	pract Exam.	Theory exam	Total marks	CREDITS	
471	Architectural Design VII	Nil	108	108	100	50	100	250	10	12 hours
472	Town planning I	48	Nil	48	25	Nil	100	125	05	3 hours
473	Architectural Building Const. & materials VII	24	48	72	75	50	100	225	09	4 hours
474	Theory and Design structures VII	48	Nil	48	25	Nil	100	125	05	3 hours
475	Professional Practice I	48	Nil	48	25	Nil	100	125	05	3 hours
476	Building Bye - Laws & Code Of Practices	48	Nil	48	25	Nil	Nil	25	1	—
477	Interior Design	Nil	48	48	25	50	Nil	75	03	—
478	Research In Architectural Skills	48	Nil	48	25	Nil	Nil	25	1	—
479	Elective VII	Nil	48	48	50	Nil	Nil	50	02	—

Notes : Theory , internal, sessional work , and external viva are considered as separate heads of passing.

Total marks for the examination = 1025

Minimum marks for passing the examination :

Internal exam has to be conducted at college level

Internal : 50%

External & theory : 40%

Each period shall be of 50 minutes duration and each semester shall be consist of 90 days of teaching programme.

The college is required to arrange the time table as per semester and as per the teaching scheme prescribed.



## ARCHITECTURAL DESIGN VII

Subject Code No. : 471

Lecture Hours : Nil

Studio Hours: 09-108

Term work :100 Marks

Practical exam : 50

Theory exam : 100(12 hrs.)

In two days (6 hours per day)

Total : 250 Marks

Total : 09 per week - 108

Credits : 10

### Aim:

To explore the design and form of building typologies that are the result of pressure on urban and economics, technology & ecology.

### Objectives:

- To create an awareness with regard to the design of green buildings and sustainable architecture.
- To inculcate the importance of services integration and construction in spatial planning in the context to design of high rise buildings and service intensive buildings.
- To explore computer aided presentation techniques including 2D & 3D drawings with walkthrough and models as required.

### Syllabus:

- Scale & Complexity – advanced & complex problems including large scale multistoried buildings & complexes for residential/ commercial/ institutional / mixed use in an urban context with focus on visual characteristics , service integration and sustainable practices

### Term work:

Examples of projects included – Airport, Bus terminal, Railway Station, Cinema complex, Exhibition Hall, Indoor sports complex, and Campus planning .

Display of competence in the application of knowledge gained from the following will be an essential requirement for all the design projects.

Materials, construction, structures , theory/ fundamentals of Architecture Science and Behavioral science.

- i) One main Project
- ii) One time problem.

**Books for Reference:**

- 1) Edward D Mills- planning for architects .
- 2) Time saver standard for building types.



## TOWN PLANNING

Subject Code No. :472

Lecture Hour: 04-48

Studio Hour: Nil

Total: 04 per week-48

Credits: 5

Term Work: 25Marks

Practical Examination: Nil

Theory Examination: 100 (03 Hrs)

Total: 125 Marks

### Aim:

To provide an overview of the vocabulary of human settlements while looking at **planning** concepts and processes in urban & regional planning and urban renewal.

### Objectives:

- To introduce the students of human settlements and the classification of human settlements.
- To outline the form and structure and illustrating through case studies.
- To familiarize the students with modern concepts of settlement planning.
- To outline the scope of urban planning , urban renewal and regional planning and the various plans to be prepared.

### Syllabus:

Unit I: Evolution of planning, objects, origins & principles of town planning, growth of towns.

Site and situations, major functions of city, city forming and city serving functions, the relationship between urban and rural areas, problems faced by a typical city.

Unit II: Surveys: types and uses, necessity, fringe area, suburbs

Unit III: Slums : causes, effects, prevention of slum formation, open plot scheme, the Indian slum.

Unit IV: Garden city movement, linear city, the neighborhood concept. Basic principles of regional planning, satellite towns. land use .

Unit V: Regional plans, master plans, Zonal development plan, local development plan and their components. Implication of 74<sup>th</sup> amendments & its objectives.

### Books for reference:

- 1) Town planning by – S.C. Rangwala
- 2) Town planning by – Bandopadhyay
- 3) Urban and regional planning , practice & law by – Diwan & Kopardikar.

## ARCHITECTURAL BUILDING CONSTRUCTION AND MATERIALS VII

Subject Code No. : 473

Lecture Hour: 02-24

Studio Hour : 04-48

Total: 06 Per Week - 72

Credits: 9

Aim: --

This course is devised to provide an understanding of types of windows, roofs, precast units. Methods Of Scaffolding & formwork.

Objectives:--

- To understand both in general and detail the methods of construction of types of windows by using different materials
- To understand both in general and in detail the methods of construction of different types of roofs.
- To understand the basic principles of precast walls, slabs, beams, walls.

Syllabus:--

Unit I : windows: Bay window, Skylight window, Corner window, Dormer window.

Unit II :Roofs : Coffer slab, Shell roof, Barrel vault.

Unit III : Precast : Walls, Slabs, beams, columns.

B ) MATERIALS:--

Unit I : Shoring & scaffolding:

- A) Shoring definition, raking shore, flying shore, dead or vertical method.
- B) Underpinning: Pit method, Pile method.
- C) Scaffolding: Definition, Types in detail.



## Unit II : Formwork:

Introduction, requirements.

- i) Shuttering for columns.
- ii) Shuttering for beam & slab floor.
- iii) Formwork for stairs.
- iv) Formwork for walls.

### TERM WORK:--

At least 6 to 8 drawing sheets to cover on chapter 1,2,3 & notes on materials to be completed in files

### NOTES:--

Students should be encouraged to do market survey of the materials as stated above.  
At least two site visits on construction sites to impart practical knowledge.

### Weightage of marks:--

Construction 70%

Material 30%

### Reference books:--

- 1) Building construction by McKay
- 2) Barry : construction of building : vol 1&2
- 3) Bindra arora: building construction
- 4) building construction by B.C. Punimia.

## THEORY AND DESIGN OF STRUCTURES VII

Subject Code No: 474

Lecture Hours : 04 -48

Studio Hours : Nil

Total : 04 Per Week -48

Credits : 5

Term work ; 25 Marks

Practical exam : Nil

Theory exam: 100 Marks( 03 Hrs )

Total: 125 Marks

### Aim :

The course is structured to teach building structural systems & to make the students understand the theory behind the structural forms but they are not expected to solve numerical problems.

### Objectives:

- To inform the students about the recent development in structural form.
- To increase the students ability to identify the structural forms suitable for architectural expression.
- The students are expected to analyze and understand the nature of stresses that are developed in the major elements of advanced type of structure.

### Syllabus:--

#### UNIT I : Design of R.C.C. Framed structure :

The students are expected to design a two storied R.C.C. framed structure with all calculations as per limit stress method.

#### UNIT II : Pre stressing – Definition:

Principles of Pre stressing , pre tensioning and post –tensioning . Materials of pre stressing , systems of pre stressing – applications and uses stresses of pre stressed concrete members. Approximate design of simple prestressed beams.

#### UNIT III : SHELLS :

Definition : Various forms & classification of shells. Advantages & disadvantages . Preformed shells- Cylindrical shells, Hyperbolic paraboloids, free forms.



#### **UNIT IV : Prefabrication :**

The concept – principles – prefabrication system for buildings .

#### **UNIT IV : Cable structures :**

Simply curved suspended roofs , combination of cables and struts . The students are encouraged to do case studies of advanced structural forms and make a presentation .

#### **TERMWORK :**

- 1) To design a two – Storied R.C.C. framed structure with all calculations viz. footings, columns, plinth beams, floor beams, slabs etc.
- 2) Written notes on the topic as given in Unit II to Unit V without any calculations .case study presentation is compulsory.

#### **Reference books:--**

- 1) Structure & form in modern architecture - Crasby lockwood & sun Ltd. London 1962.
- 2) Michaels Leonard – Contemporary structures in Architecture 1950.
- 3) Felix Candella – Architecture and structuralism 1963.
- 4) M.M. Ratwani & V. N. Vazirani Analysis of structures.

## PROFESSIONAL PRACTICE I

Subject Code No: 475

Lecture Hours : 04 -48

Studio Hours : Nil

Total : 04 Per Week -48

Credits : 5

Term work ; 25 Marks

Practical exam : Nil

Theory exam: 100 Marks( 03 Hrs)

Total: 125 Marks

### Aim :

To expose the students to issues concerning architectural practice. Details of various parts of building including interiors with materials .

### Objectives:

To enable the students to understand the issues of professional practice . To expose the students to various professional bodies and their note in professional practice in India.

To expose the students on some of the important legislations concerning architectural practice in India.

### Syllabus:--

#### UNIT I : Tender:

Its meaning and significance . invitation to tender – private invitation . public notice and negotiations. Tender notice and its characteristics .opening of tender . Acceptance of tender . Types of Tenders characteristics , advantages & disadvantages of various types of tender.

#### UNIT II : Contract:

General principles . The articles of agreement and appendix. Definition & scope of some of the terms.

#### UNIT III : Scope of contract:

Contractor's Duties & liabilities Architects Duties & liabilities. Determination of contract, certificates and payments.



#### **UNIT IV : Architects Act 1972 :**

Architect Act 1972 and its implications , Council of architecture and its role. The Indian Institute of Architect & its role. Code of Professional conduct as laid down by council of architecture and Indian Institute of Architects.

#### **UNIT V : Architectural competitions :**

Purpose of Architectural competitions . Council of architecture guidelines on Architectural competitions . Types of competition . Single stage competition & two stage competition.

#### **UNIT VI : Social role :**

Social responsibilities of architects . Architect & office & its management . Location of office, organization structure ,responsibilities towards employees, consultants & associates elementary accounts, tax liabilities . Filling of records, correspondence & drawings, presentation in meetings, recording minutes of meetings.

#### **TERMWORK :**

Notes on the above topics to be submitted in a file to be signed by the Lecturer periodically . A small report to be prepared by each student after visiting . Architect's office.

#### **Reference books:--**

- 1) Architects Act 1972
- 2) Publication of Hand of Professional Practice by IIA
- 3) Professional practice – Roshan Namavati.
- 4) Architectural practice & procedure. – Ar. V.S. Apte .

#### **UNIT IV : Architects Act 1972 :**

Architect Act 1972 and its implications , Council of architecture and its role. The Indian Institute of Architect & its role. Code of Professional conduct as laid down by council of architecture and Indian Institute of Architects.

#### **UNIT V : Architectural competitions :**

Purpose of Architectural competitions . Council of architecture guidelines on Architectural competitions . Types of competition . Single stage competition & two stage competition.

#### **UNIT VI : Social role :**

Social responsibilities of architects . Architect & office & its management . Location of office, organization structure ,responsibilities towards employees, consultants & associates elementary accounts, tax liabilities . Filling of records, correspondence & drawings, presentation in meetings, recording minutes of meetings.

#### **TERMWORK :**

Notes on the above topics to be submitted in a file to be signed by the Lecturer periodically . A small report to be prepared by each student after visiting . Architect's office.

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- 3) Professional practice – Roshan Namavati.
- 4) Architectural practice & procedure. – Ar. V.S. Apte .



## BUILDING BYE LAWS & CODE OF PRACTICES

Subject Code No: 476

Lecture Hours : 04 -48

Studio Hours : Nil

Total : 04 Per Week -48

Credits : 1

### Aim:

To make students understand the codes and regulations to be applied to a building projects.

### Objectives :

To provide an introduction to the codes and Bye – Laws applicable to building projects .

To understand the importance & necessity of Building Bye – laws.

To understand the impact of building bye-laws on built environment.

### Syllabus:--

#### UNIT I : Introduction to building codes and norms :

Need & nature of building codes, standards and regulations, overview of basic terms , nature of building codes in special regions like heritage zones, air funnels, environmentally sensitive zones, disaster prone regions, coastal zones, hilly areas , etc.

#### UNIT II : Study of building regulation :

Overview and administrative processes for obtaining Building permits at various stages ; General Land Use, building classifications & permissible uses, Tenement Densities.

#### UNIT III : Floor Space Index :

Norm for interior & exterior open spaces ; set backs & margins, norms for building projections in open spaces, guideline for open green areas.

Term work ; 25 Marks

Practical exam : Nil

Theory exam: Nil

Total: 25 Marks

#### **UNIT IV : Norms For Vehicular Areas :**

Means of access , norms for access widths for various types of buildings, requirements of parking spaces, standards for turning radius, access to service areas .

#### **UNIT V : Norms For Fire Protection :**

Overview of fire protection norms for various building classifications , norms for fire exit ways and building material, concept of fire, doorways, stairways, passages & corridor , fire escapes.

#### **UNIT VI : Norms For Building Services :**

Norms for lighting and ventilation , introduction to basic terminologies, components of daylight factor , general principles of openings for good lighting, consideration in artificial lighting, general principles for natural & mechanical ventilation, overview of norms for acoustical & electrical installations.

#### **UNIT VII : Requirements For Part Of Buildings:**

Plinth, habitable rooms, kitchen, wet areas, mezzanine, store room , elevated parts like , chimneys, parapets etc. Norms for ventilation , ducts for toilets, norms for open to sky courtyards

#### **UNIT VIII : Norms For Subdivision Of Land :**

Minimum plot area , compulsory open spaces , Maximum building construction in open spaces . width of road according to length.

#### **UNIT IX : Introduction to local building Bye – Laws :**

Study of local administrative provisions for obtaining building permits, bye – laws of M.I.D.C. factory Inspector, pollution control board , CIDCO, etc.

#### **Reference books:--**

- i) National building code of India – 1970 & 2005
- ii) Buch , N. Mahesh – Planning the Indian city
- iii) Khosla R.K. – Urban & Rural development in India , Delhi Indian Publishers & Distributors
- iv) Local Bye- Laws.



## INTERIOR DESIGN

Subject Code No: 477

Lecture Hours : Nil

Studio Hours : 04-48

Total : 04 Per Week -48

Credits : 3

Term work ; 25 Marks

Practical exam : 50

Theory exam: Nil •

Total: 75 Marks

### Aim:

The objective of the course is to create awareness and exposure to interior designer a discipline that is closely related to the field of architecture and supplementing it . It would offer a sedimentary knowledge and overview of the various aspects of interior design .

### Objectives:

- To introduce the vocabulary of Interior Design.
- To familiarize the students with an overview of interior & furniture design and design movements through history .
- To inform the various components of interior spaces & treatment & finishes for the same.
- To familiarize the students with the various components of interior design like lighting , landscaping and furniture.

### Syllabus:--

**UNIT I :** Designing the size and form of Interior spaces using user-activity analysis & anthropometrics . The effect of enclosure fenestration , color & lighting on perception of space . Application of scale , proportion to enhance the quality of space .

**UNIT II :** Two Interior schemes of different function type : residential & commercial at different scales which form major design assignments .

**UNIT III : Decorative materials for ceiling , walls , floors , drapery & upholstery for openings & furniture respectively and matching them with overall color schemes and composition . sources & collection of information through market study .**

**Term work :**

- 1) Interior furniture layout of residential premises viz : living room , bed room, dining room, & kitchen . Specification for materials used for furniture , flooring ceiling etc.
- 2) Interior layout of commercial premises viz : shops, offices, banks, showrooms etc. Any Two of the above.

**Reference books:--**

- i) Ching Francis – Interior design Illustrated - van nostrand Reinhold , London 1987
- ii) Rao M. Pratap – Interior Design principles & practice 3<sup>rd</sup> Ed. Std. publication 2004.
- iii) Kurtich , John and Eakin Garret – Interior Architecture Van Nostrand Reinhold New York 1993.



## RESEARCH IN ARCHITECTURAL SKILLS (PROJECT)

Subject Code No: 478

Lecture Hours: 04-48

Studio Hours : Nil

Total : 04 Per Week -48

Credits : 1

Term work: 25 Marks

Practical exam: Nil

Theory Exams: Nil

Total: 25 Marks

### AIM:

The course provides students with a framework to understand some emerging concepts in Architecture & Projects of design complexity & equip the students with adequate architectural design research methods for the realization of their concept. During the course of study, the subject of the thesis is developed & the project articulated.

### OBJECTIVE:

To impart knowledge to the students on the tools & methods needed to handle a design project of reasonable complexity.

### COURSE:

UNIT I: Introduction to architectural thesis project. Selection of topics for architectural design thesis, design thesis topics based on building typologies, preparation of synopsis, methodology of design thesis.

UNIT II: Emerging concepts in Architecture due to changes in social, economic, technological variables. Review of projects of design complexity, involving themes, sub-themes & architectural expressions.

UNIT III: Research In Architecture

Tools & methods required to handle a design projects. Scientific methods of research with special emphasis on architectural research methods. Architectural enquiry, visual observations, questionnaire format of enquiry. Literature review & case-studies – data, analysis, techniques, interpretation of data.

UNIT IV: THESIS REPORT WRITING & PRESENTATION

Formats for presentation of data, case-studies & analysis.

Formats for presentation of thesis design – media appropriate in the architectural profession such as two dimensional drawings, physical models, three dimensional computer models.

#### UNIT V: REPORT WRITING

Techniques in report writing, presentation of contextual information relevant to interpretation of the data collected, reporting the design development from concept to design solution explain the relation of the design to existing knowledge on the topic in the form of coherently written thesis report. The inputs to the students on various design thesis topics would be in the form of expert / guest lectures. Each student in consultation with the faculty shall choose a thesis topics necessary data, review literature on the chosen topic & present a written paper at the end of the semester.



## ELECTIVE VII

Subject Code No: 479

Lecture Hours : Nil

Studio Hours : 04-48

Total : 04 Per Week -48

Credits : 2

Term work ; 50 Marks

Practical exam : Nil

Theory exam: Nil

Total: 50 Marks

Seminar on any Architectural topic with slides, spiral reports and required presentation sheets.

( students should make two copies of report one for library and one for student )

**Swami Ramanand Teerth Marathwada University, Nanded**  
**Teaching scheme for Fourth year B. Arch. Course Semester VIII**

Fourth year B. Arch. Course Semester VIII											
Code no.	Subject	Teaching scheme			Examination scheme					CREDITS	Duration
		Lecture Hours	Training Period	Total	Term work	pract Exam.	Theory exam	Total marks			
481	Professional Training I	Nil	12 WEEKS	12 WEEKS	50	250	Nil	300	12		

Notes : Theory , internal, sessional work , and external viva are considered as separate heads of passing.

Total marks for the examination = 300

Minimum marks for passing the examination :

Internal exam has to be conducted at college level

Internal : 50%

External & theory : 40%

Daily report signed by architect should submit after completion of training . Office hours should be minimum 8 hours or as per the office timings.

The college is required to arrange the time table as per semester and as per the teaching scheme prescribed.



## PROFESSIONAL TRAINING

Subject Code No: 481

Lecture Hours : Nil

Period Of Training : 12 Weeks

Credits : 12

Term work : 50 Marks

Practical exam : 250

Theory exam: Nil

Total: 300 Marks .....

### Aim:

To expose students to the daily realities of an architectural practice through 2 semesters of intensive professional training .

### Objectives:

- To facilitate an understanding of the evolution of an architectural project from design to execution .
- To enable an orientation that would include the process of development of conceptual ideas, presentation skills, involvement in office discussions, client meetings, development of the concepts into working drawings, tendering procedure, site supervision during execution and co- ordination with the agencies involved in the construction process .

The training programme would be done in the office approved by the institution and in firms registered with Council Of Architecture for at least 10 years .

The progress of Professional Training shall be assessed by a jury at the end of the training period . It shall be assessed through submission of Log books supported by visual documents maintained by students every month along with the progress report from the employer/s of Trainees.

The students will be evaluated based on the following criteria :

- a) Adherence to time schedule . Discipline .
- b) Ability to carry out the instruction on preparation of schematic drawing.
- c) Ability to work as part of a team in an office .
- d) Ability to participate in client meetings and discussions .
- e) Involvement in supervision on project site .
- f) Additional work as required by the architect giving training . His philosophy ,thoughts, teachings, views etc.