



AIKTC/KRRC/SoA/ACKN/QUES/2021-22 /

Date: 02/08/2022School: SoA-CBSGSBranch: SoASEM: IX

To,
Exam Controller,
AIKTC, New Panvel.

Dear Sir/Madam,

Received with thanks the following **Semester/Periodic** question papers from your exam cell:

| Sr. No. | Subject Name | Subject Code | Format | | No. of Copies |
|---------|-----------------------|--------------|--------|----|---------------|
| | | | SC | HC | |
| 1 | Allied Design Studio | BARC 902 | | ✓ | |
| 2 | Professional Practice | BARC 910 | | ✓ | |
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Note: SC – Softcopy, HC – Hardcopy

Sem X – No theory papers only International sessional work and external viva by MU.

(Shaheen Ansari)
Librarian, AIKTC

B.ARCH. FIFTH YEAR- SEMESTER IX ATKT (April 2020-21 EXAM)

SUBJECT: ALLIED DESIGN

Duration: 2 hours

TOTAL MARKS: 50

Date: 18/04/2022

Notes:

- Questions are compulsory in Part A and Part B .
- Numbers on the right hand side indicate marks for each question.
- Support all answers with neat sketches.
- Assume relative data as applicable.

Part A - Town Planning (Any 2)

- Q1. Describe about objectives of Town Planning Scheme (10 M)
- Q2. Explain with example development plan (10 M)
- Q3. Planned cities of India. (10 M)
- Q4. Urban Planning processes Write in Brief. (10 M)
- Q5. Scales of maps for planning according to URDPFI guidelines (10 M)
- Q6. Write Short Notes on the given below terminologies (any 2) - (10 M)

- Hierarchy Of Settlements
- Landuse pattern shapes
- Central Place Theory

Part B - Urban Design (Any 3)

- Q1. Explain about any two a) TOD b) Commercial Zones c) Peri-Urban Area (10 M)
- Q2. Describe about Gordon Cullen - Serial Vision (10 M)
- Q3. Space and Place in Urban Design (10 M)
- Q4. Urban Form in Urban Design and enclosure ratios (10 M)
- Q5. Principles Of New Urbanism (10 M)

Q7
Q8
Q9
Q10
Q11

06/05/22



IR@AIKTC-KRRC

**ANJUMAN-I-ISLAM'S
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- SCHOOL OF ENGINEERING & TECHNOLOGY
- SCHOOL OF PHARMACY
- SCHOOL OF ARCHITECTURE

FIFTH YEAR B.ARCH - SEM IX ATKT EXAMINATION APRIL 2022

Subject - PROFESSIONAL PRACTICE II

Max Marks - 50

Date -19/04/2021

Duration - 2 hrs.

ALL QUESTIONS ARE COMPULSARY

**Q1] WHAT ARE THE BASIC PRINCIPLES OF LAND ACQUISITION ACT? & (15 MARKS)
WHAT ARE POINTS CONSIDERED IN WORKING SCHEDULE OF
LAND ACQUISITION?
WHEN A LAND IS ACQUIRED BY LOCAL AUTHORITY, THE FIRST APPLICATION
MADE TAKING CARE OF WHICH ASPECTS.**

Q2] WRITE SHORT NOTES (15 MARKS)

- a. WHAT IS THE PURPOSE OF VALUATION?
- b. WHAT ARE THE DIFFERENT TYPES OF VALUES?
- c. WHAT IS THE DIFFERENCE BETWEEN VALUE, PRICE & COST?

Q2] EXPLAIN THE FOLLOWING (15 MARKS)

OR

- a. WHAT TO YOU UNDERSTAND BY THE TERM AMALGAMATION?
- b. IN TERMS OF VALUATION WHAT IS THE DIFFERENCE BETWEEN MONOPOLY AND SCRAP VALUE?
- c. WHAT ARE THE IMPORTANT CLAUSES WHERE AN ARCHITECT BECOMES AN APPROVED VALUER?

Q3] ANSWER THE FOLLOWING (ANY 8) (20 MARKS)

- a. WHAT IS AN EASEMENT?
- b. WHAT ARE DIFFERENT TYPES OF EASEMENTS?
- c. WHAT IS A FIRE INSURANCE?
- d. WHAT IS THE DIFFERENCE BETWEEN FREEHOLD AND LEASEHOLD?
- e. WHAT IS SPECULATIVE VALUE?
- f. DESCRIBE SCRAP VALUE AND SALVAGE VALUE?
- g. EXPLAIN GENERAL REPAIRING?
- h. WHAT DO YOU MEAN BY STRUCTURAL REPAIRING?
- i. WHAT ARE THE FACTORS RELATED TO MARKET VALUE?
- j. WHAT IS DILAPIDATION?

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