

NATA - NATIONAL APTITUDE TEST IN ARCHITECTURE

What is NATA?

The National Aptitude Test in Architecture (NATA) measures the aptitude of the applicant for specific field of study, i.e. Architecture. The test measures drawing and observation skills, sense of proportion, aesthetic sensitivity and critical thinking ability, that have been acquired over a long period of time, and that are related to specific field of study, i.e. Architecture.

Who is eligible for NATA?

Any person having passed 10th Standard or equivalent examination, for details Clause 2 "Eligibility" in the NATA Brochure.

What is the passing score at NATA?

As per Council of Architecture admission guidelines, a candidate applying to any school / college of architecture in India should have achieved 40% score in NATA, i.e. at least 80/200, for consideration of admission into first year B.Arch.

Where can a candidate seek admission on the basis of NATA?

A candidate may apply for admission to any of the participating institutions as per the time schedule specified by the respective appropriate admission authority, along with all the documents desired by it.

APPLYING TO INSTITUTIONS FOR ADMISSION

As per Council of Architecture regulations, a candidate applying to any school / college of architecture in India should have 50% marks in 10+2 or equivalent examination with mathematics as one of the subject and as per admission guidelines prescribed by CoA and have achieved 40% score in NATA, i.e. at least 80/200, for consideration of admission into first year of 5-year B.Arch. Degree Course.

TEST CONTENT

The test is in two parts. A paper based drawing test and computer based online aesthetic sensitivity test.

The test measures aptitude of the candidate through two sections - a paper based section for drawing and computer based section for aesthetic sensitivity.

NATA SYLLABUS

Aesthetic Sensitivity Test

This is computer based test where candidate has to answer 40 multiple choice questions.

The aesthetic sensitivity test measures perception, imagination and observation,

creativity and communication along with architectural awareness and comprises of -

- ☑ Visualising three dimensional objects from two dimensional drawings.
- ☑ Visualising different sides of three dimensional objects.
- ☑ Identifying commonly used materials and objects based on their textural qualities.
- ☑ Analytical reasoning.
- ☑ Mental Ability.
- ☑ Imaginative comprehension and expression.
- ☑ Architectural awareness.

Drawing Test

This is a two hour paper where candidate has to attempt three questions. The drawing aptitude is judged on the following aspects -

- ☑ Ability to sketch a given object proportionately and rendering the same in visually appealing manner.
- ☑ Visualising and drawing the effects of light on the object and shadows cast on surroundings.
- ☑ Sense of perspective drawing.
- ☑ Combining and composing given three dimensional elements to form a building or structural form.
- ☑ Creating interesting two dimensional composition using given shapes and forms.
- ☑ Creating visual harmony using colours in given composition.
- ☑ Understanding of scale and proportions.
- ☑ Drawing from memory through pencil sketch on themes from day to day experiences.