

2018

# National Aptitude Test in Architecture – NATA Information Brochure

**NATA Website:** [www.nata.in](http://www.nata.in)

<https://learning.tcsionhub.in/test/nata-2018>

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**Go green: Avoid printing**



**Council of Architecture**

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### 1.0 Introduction

The Council of Architecture (COA) has been constituted by the Government of India under the provisions of the Architects Act, 1972, enacted by the Parliament of India, which came into force on 1st September, 1972. The Act provides for registration of Architects, standards of education, recognized qualifications and standards of professional conduct and etiquette to be complied with by the architects. The Council of Architecture is vested with the responsibility to regulate the education and practice of profession throughout India besides maintaining the register of architects. For this purpose, the Government of India has framed Rules and Council of Architecture has framed Regulations as provided for in the Architects Act, with the approval of Government of India.

Any person desirous of carrying on the profession as 'Architect' must have registration with Council of Architecture. For the purpose of registration, one must possess the recognized qualification as appended to the Architects Act, after having undergone the education in accordance with the Council of Architecture Minimum Standards of Architectural Education Regulations. The registration with Council of Architecture entitles a person to use the title and style of Architect, for practising the profession of architecture. If any person falsely represents or claims to be registered architect or uses any words or letters to suggest that s/he is an architect or misuses title and style of architect, such acts tantamount to committing of a criminal offence punishable under the Architects Act, 1972.

The practice of profession of an architect is regulated under the Architects (Professional Conduct) Regulations, 1989 (as amended in 2003), which prescribe the professional conduct, ethics and etiquette, conditions of engagement and scale of charges, architectural competition guidelines etc. Pursuant to these Regulations, the Council of Architecture has framed guidelines governing the various aspects of practice. There are about 450 institutions presently imparting architectural education in India leading to recognized qualifications. The standards of education being imparted in these institutions (constituent colleges/departments of universities, deemed universities, affiliated colleges/schools, IITs, NITs and autonomous institutions) are prescribed and monitored by Council of Architecture by way of Regulations and norms & standards prescribed from time to time which set forth the requirement of eligibility for admission, course duration, standards of staff & accommodation, course content, examination etc. These minimum standards as prescribed by the Council are required to be maintained by all the institutions. The COA oversees the maintenance of the standards periodically by way of conducting inspections. The COA is required to keep the Central Government informed of the standards being maintained by the institutions and is empowered to make recommendations to the Government of India with regard to recognition and/or de-recognition of a qualification. As per the Minimum Standards of Architectural Education Regulations, qualifying in an aptitude test in Architecture is mandatory

for admission to B.Arch. degree course. Hon'ble Madras High Court vide order dated 21.07.2003 in W.P.No.9707 of 2003, had held the aptitude test as a mandatory requirement.

### 2.0 About NATA- 2018

National Aptitude Test in Architecture (NATA) is being conducted by COA since 2006, in terms of the provisions of CoA (Minimum Standards of Architectural Education) Regulations, 1983, published in the Gazette of India. It is implied that a separate aptitude test in Architecture should be conducted and such test should not be combined with the tests for admissions to Engineering, Pharmacy, Medicine and other disciplines. Being the competent authority for fixing norms and standards for architectural institutions, COA has the necessary expertise to hold a Common Aptitude Test in Architecture, at national level to provide a single window system for appearing in aptitude test and to facilitate institutions, students and public at large for admission to First year of 5 year B.Arch. Degree Course at all recognized Institutions all over country.

The purpose of conducting NATA is to provide a single scheme of examination for holding aptitude test and to facilitate prospective students all over the country to apply for admissions in architecture seats in institutions spread across the country and to avoid appearing in multiple aptitude tests. However, the actual admissions shall be carried out only by the concerned competent authorities of the respective states/institutions based on NATA. The NATA also ensures that the eligibility criteria for admission to five year Bachelor of Architecture (B.Arch.) degree course, as prescribed by CoA and duly approved by the Central Government, are strictly adhered to and followed all over the country in Architectural Institutions.

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

In order to further strengthen the conduct of the test and to attract more number of bright aspirants into studying Architecture, COA has decided to conduct NATA-2018 for admission to B.Arch. in the academic session 2018-19, as a one-day online examination all over the country, which will comprise of two parts: Part A comprises of Multiple Choice Questions (MCQ) to be answered online and Part B is paper based drawing. This would surely be a step towards producing competent architects to serve the society and to build the nation in coming decades, especially in view of the Govt. of India mission of Smart Cities.

### 3.0 Schedule of Examination

Date & Time of Examination	Subject and Marks of Examination	
29.04.2018 (Sunday) 10.30 a.m. to 1.30 p.m.  (Grand Total of 200 marks)	<b>FIRST 90 minutes - Part A</b> <span style="float: right;"><b>TOTAL 120 Marks</b></span>	
	Mathematics (MCQ)	20X2 = 40 Marks (ONLINE)
	General Aptitude (MCQ)	40X2 = 80 Marks (ONLINE)
	<b>LAST 90 minutes- Part B</b> <span style="float: right;"><b>TOTAL 80 Marks</b></span>	
	<b>Drawings (Two questions) in A4 Size paper 2X 40 = 80 Marks</b>	

**N.B.** No further examination shall be held under any circumstances for those who will be unable to appear on the scheduled date and time of NATA- 2018 examination.

### 4.0 Pattern of Questions and Mode of Answering

Part A comprises of Multiple Choice Questions (MCQ) to be answered online and Part B will be answered on A4 size drawing sheets. Syllabus for NATA-2018 is given in **APPENDIX – I**. Questions and all instructions will be available only in English medium.

The distribution of marks is outlined as follows:

Subject	Distribution of Marks	Total Marks
<b>Part A</b>		
<b>Mathematics (20 Questions)</b>	20 x 2	40
<b>General Aptitude (40 Questions)</b>	40 x 2	80
<b>Part B</b>		
<b>Drawing (2 Questions)</b>	2 x 40	80
	<b>TOTAL</b>	<b>200</b>

#### 4.1 Mathematics & General Aptitude Test

Only one option is correct and correct response will yield 2 (two) marks. There is no negative marking.

#### 4.2 Drawing Test

Candidate has to attempt two questions within 90 minutes. 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.

The Answer to each question in the 'drawing' paper will be examined by more than one examiner independently and the marks are to be averaged. The primary emphasis in scoring the drawing section is on the candidate's drawing, imagination and observation skills. The candidate's sense of proportion and perspective are also evaluated together with sense for colour and composition.

### 5.0 Eligibility Criteria for Candidates

#### 5.1 Taking NATA-2018

Candidates may come from the following backgrounds:

- (a) 10+2 or equivalent passed/appearing;
- (b) 10+3 Diploma (any stream) passed/appearing recognized by Central/State Govts;
- (c) International Baccalaureate Diploma passed/appearing, after 10 years of Schooling.

**QUALIFYING IN NATA-2018 DOES NOT CONSTITUTE A RIGHT/ GUARANTEE IN FAVOUR OF THE CANDIDATE FOR HIS/HER ADMISSION TO ANY ARCHITECTURE COURSE UNLESS HE/SHE HAS FULFILLED ALL THE PRESCRIBED REQUIREMENTS AS SPECIFIED BY RESPECTIVE COUNSELLING AND ADMISSION AUTHORITIES.**

Only candidates who have the following credentials shall be eligible for admission to B.Arch. Course.

- i. Qualified a recognized aptitude test in Architecture (NATA or equivalent) in 2018
- ii. Have gone through any of the following curriculum with marks as prescribed below:
  - (a) 10+2 or equivalent examination of Central/State Govts. with 50% aggregate marks and with Mathematics as a compulsory subject of examination; OR
  - (b) 10+3 Diploma (any stream) recognized by Central/State Govts. with 50% aggregate marks with Mathematics as a compulsory subject of examination; OR
  - (c) International Baccalaureate Diploma passed/appearing, after 10 years of Schooling with 50% marks in aggregate and with Mathematics as compulsory subject of examination

No direct lateral admission is allowed at any other year/stage of B.Arch. course based on any qualification.

### 5.3 Reservations under different categories

NATA- 2018 is a qualifying examination for admission into the B. Arch degree program. Reservation is a prerogative of the admission/ counselling authority and does not fall under the purview of this examination.

### 6.0 Application Procedure

Application has to be filled up ONLINE at the NATA portal of <https://learning.tcsionhub.in/test/nata-2018>. Candidates need to visit the portal and CLICK the requisite link ONLINE APPLICATION NATA– 2018 and thereafter will be directed to the actual application form. The form is interactive in nature and the fields required to be filled up are categorized in different sub-sections. The fields super-scribed with \* **MUST be filled up as they are MANDATORY, otherwise the application will NOT get submitted.**

The application form is broadly categorized into three steps: filling of **PERSONAL DETAILS; DOCUMENT UPLOADING & FEE PAYMENT**. Please see **Appendix-IV** for detailed guidelines on fields to be entered at the time of online form filling.

Candidates need to fill in the first part i.e. PERSONAL DETAILS and will thereafter be directed to DOCUMENT UPLOADING. Once the documents are successfully uploaded, the system enters into the FEE PAYMENT. Finally, the candidate must take a printout of CONFIRMATION PAGE generated upon successful fee payment for their own record. There is no need to send any document by post.

### 6.1 Application form

Filling up the application form is in two stages as outlined:

#### Stage I- Registration Process

#### Stage II- Submission of Application form

#### Stage I – Registration Process

Step 1: Visit NATA portal at [www.nata.in](http://www.nata.in) or <https://learning.tcsionhub.in/test/nata-2018>

Step 2: Click on **Register Now** button and it will take you to the **Login Page**.

Step 3: Again click **Register Now** button for signing up the **User Account Registration**. Fill-in the MANDATORY fields and click on **Sign up**.

Step 4: Once you have successfully signed up. Click on **Login** to continue, login with your chosen credentials.

Note: To create your credentials candidates are required to provide a login ID and password.

## Stage II Submission of Application Form

Step 1: Login into NATA- 2018 portal with chosen credentials, and Click on **Apply Now** button which will be directed to the application form.

Step 2: Fill-in the MANDATORY fields which is mentioned in the **Appendix III**.

Step 3: Upload the required documents and click on **Preview** button to preview the filled in application form then click on **Submit** button to submit the form. Once the form is submitted, no changes will be entertained, so carefully fill-in the application form.

Step 4: Once the application form submitted, it will be redirected to Payment Gateway page. Kindly provide the required inputs for payment process.

Step 5: Upon successful fee payment, you will get land up in confirmation page contains **Application No and Transaction No.**, kindly take a printout of it as a proof of application form submission.

## 6.2 Image uploading

All candidates are required to upload the following images:

1. **Recent Passport size Photograph in Colour**
2. **Own Signature**
3. **Community certificate issued by a competent authority in the case of SC/ST candidates only**

Note: **The SC/ ST certificate is subject to verification.** If not found authentic the candidature for NATA- 2018 will be cancelled and Admit Card to take the examination will not be issued.

Following are the details regarding the size and dimension of the documents:

Document	Type	Storage size		Image dimension	
		minimum	maximum	Height	Width
Photograph	JPEG or JPG	4 KB	100 KB	4.5 cm	3.5 cm
Signature	JPEG or JPG	1 KB	30 KB	1.5 cm	3.5 cm
Community Certificate (for SC/ ST candidates only)	JPEG/ JPG / PDF	5 KB	100 KB	A4 format	

## 6.3 Application Fee Details

A candidate applying for NATA– 2018 has to pay INR **1800/- (Rupees One thousand and eight hundred and only)** as application fee, through ONLINE mode. This is inclusive of service fee charged by the bank.

For **SC/ ST candidates the application fee is Rs. 1500/- (One thousand and five hundred only)**. This is inclusive of service fee charged by the bank.



The candidate, on successfully uploading the PERSONAL DETAILS and DOCUMENTS; will be directed to the webpage containing process of payment of application fee as outlined below.

**Payment through EPG:** Payment of fee can be made through State Bank of India/ Bill desk payment gateway. As per the candidate's convenience, he/she may select any of the options to pay the application fee through **electronic payment gateway via debit card, credit card or net banking** and follow the online instructions to complete the payment process. After successful payment, payment gateway will redirect the candidate to home page that will show the status of fee payment. Upon successful payment, the candidate will be able to print the final "Confirmation Page".

### 6.4 Confirmation Page (A proof of REGISTRATION)

The **Confirmation Page** is generated upon successful payment of Application Fee. Its generation means that the candidate has been successfully REGISTERED. The candidate should take a printout and preserve the confirmation page for future reference. There is no need to send any document to the Council by post. **A print out of the Confirmation page will not provide admittance to the Test Centre to take the examination.** The candidate has to **print the Admit Card** when issued online as per the time schedule (Appendix VI) to take the examination.

### 7.0 Filling up of Application Form

The online filling-up of the Application Form is interactive in nature and online guidance will be available to the candidate while filling up the form. Please refer to **APPENDIX-III** and **APPENDIX-IV** for detailed guidelines on filling up the form.

#### 7.1 Discrepancy and correction

The candidate is expected to fill up all details correctly, check a preview of the application before submitting the same online. Corrections will not be entertained, however in rare circumstances, in case corrections are needed, they will be addressed on a request by the candidate. Such requests may be emailed to [nata2018helpdesk@gmail.com](mailto:nata2018helpdesk@gmail.com)

### 8.0 Issue of Admit Card

For each Applicant, an Admit Card will be generated according to the schedule notified indicating the allotted Examination Centre for **NATA - 2018** and a downloadable version of the admit card will be published on the respective webpage of the candidate concerned. **An Examination Roll Number will also be generated for each candidate.**

Candidate shall download the soft copy of the Admit Card from the website and shall appear in the examination with a printed hard copy at the concerned Examination Centre indicated in the Admit Card along with one photo identity card- Voter ID/ Pan Card/ Aadhar Card/ Driving Licence/ e- Aadhar.

***Candidates must ensure that the photograph and signature printed on the admit card are not mutilated / distorted / soiled even by accident. Candidates with such mutilated / distorted / soiled admit cards will not be allowed to appear in NATA-2018.***

*Candidates are advised to retain their admit cards carefully in secured place in undamaged condition in all respects as stated above **till the completion of admission procedure.***

All applicants who appear to be prima facie eligible shall be provisionally permitted to sit for NATA-2018. If, after scrutiny at any stage, it is found that an applicant is otherwise ineligible, his/her candidature shall be cancelled even if he/she has appeared in NATA-2018.

The candidature shall also be cancelled if he/she fails to produce any of the required documents in original for fulfilment of eligibility and other criteria as specified earlier during counselling and admission in Universities/ Institutions.

### 9.0 Allocation of Examination Centre

The allocation of examination centre spread across all state capitals and other selected cities subject to availability of at least 250 students in general. Cities will be based on the choices given by the candidate during online form fill-up. However, discretion of the Council in allocation of examination centre shall be final. No request for change of allocated center will be entertained under any circumstances. List of city-wise examination zones is given in **APPENDIX-V.**

### 10.0 Declaration of Results

#### 10.1 Rules for scrutiny / review of Answer Sheet

Within a week of taking the examination, the response sheet of each candidate for Part A will be uploaded along with subject wise mark(s) secured.

No review will be available for the drawing test (Part B). Further, there will be **no provision for post publication scrutiny and /or review** and any request after publication of the result will not be entertained

#### 10.2 Result format

Results will be available in the website <https://learning.tcsionhub.in/test/nata-2018>. The candidate can access the website with the login credentials created at the time of application.

The result will be made available as follows:

1. Marks obtained in each component and out of 200.
2. Pass/ Fail

Qualifying marks for NATA-2018 would be based on the following rules:

1. A minimum of 25% must be secured in MCQ portion (30 out of 120)
2. A minimum of 25% must be secured in Drawing portion (20 out of 80)
3. Overall qualifying marks (out of 200) would be based on post-exam statistics and at the discretion of the Council.

**A Candidate will not qualify in NATA-2018 unless he/ she satisfy all three conditions mentioned above.**

### 10.3 Validity of NATA-2018 score

**NATA-2018 score shall be valid only for admission in the academic session 2018-19.**

### 11.0 Interpretation & Legal Jurisdiction

- **In case of any dispute regarding interpretation of any clause in this brochure, the interpretation of Council shall be final and binding.**
- All matters pertaining to conduct of NATA–2018 shall fall within the jurisdiction of Courts situated in **Delhi only.**
- The Council will not be a party pertaining to any dispute arising in the process of admission to any course of study through NATA– 2018.

### 12.0 Procedure for conduct of Examination:

Important procedures to be followed during the conduct of examination are specified in **APPENDIX-II**. Please also refer to **APPENDIX-III** for necessary information.

APPENDIX I - Syllabus for NATA-2018

Subject		Questions	Marks	Mode of Exam
Mathematics & General Aptitude	Mathematics	20	40	MCQ (Online)
	General Aptitude	40	80	MCQ (Online)
Drawing test		02	80	Paper and Pencil

**MATHEMATICS**

**Algebra:** Definitions of A. P. and G.P.; General term; Summation of first n-terms of series  $\sum n, \sum n^2, \sum n^3$ ; Arithmetic/Geometric series, A.M., G.M. and their relation; Infinite G.P. series and its sum.

**Logarithms:** Definition; General properties; Change of base.

**Matrices:** Concepts of  $m \times n$  ( $m \leq 3, n \leq 3$ ) real matrices, operations of addition, scalar multiplication and multiplication of matrices. Transpose of a matrix. Determinant of a square matrix. Properties of determinants (statement only). Minor, cofactor and adjoint of a matrix. Nonsingular matrix. Inverse of a matrix. Finding area of a triangle. Solutions of system of linear equations. (Not more than 3 variables).

**Trigonometry:** Trigonometric functions, addition and subtraction formulae, formulae involving multiple and submultiple angles, general solution of trigonometric equations. Properties of triangles, inverse trigonometric functions and their properties.

**Coordinate geometry:** Distance formula, section formula, area of a triangle, condition of collinearity of three points in a plane. Polar coordinates, transformation from Cartesian to polar coordinates and vice versa. Parallel transformation of axes, concept of locus, elementary locus problems. Slope of a line. Equation of lines in different forms, angle between two lines. Condition of perpendicularity and parallelism of two lines. Distance of a point from a line. Distance between two parallel lines. Lines through the point of intersection of two lines. Equation of a circle with a given center and radius. Condition that a general equation of second degree in  $x, y$  may represent a circle. Equation of a circle in terms of endpoints of a diameter. Equation of tangent, normal and chord. Parametric equation of a circle. Intersection of a line with a circle. Equation of common chord of two intersecting circles.

**3-Dimensional Co-ordinate geometry:** Direction cosines and direction ratios, distance between two points and section formula, equation of a straight line, equation of a plane, distance of a point from a plane.

**Theory of Calculus:** Functions, composition of two functions and inverse of a function, limit, continuity, derivative, chain rule, derivative of implicit functions and functions defined parametrically. Integration as a reverse process of differentiation, indefinite integral of standard functions. Integration by parts. Integration by substitution and partial fraction. Definite integral as a limit of a sum with equal subdivisions. Fundamental theorem of integral calculus and its applications. Properties of definite integrals. Formation of ordinary differential equations, solution of homogeneous differential equations, separation of variables method, linear first order differential equations.

**Application of Calculus:** Tangents and normals, conditions of tangency. Determination of monotonicity, maxima and minima. Differential coefficient as a measure of rate. Motion in a straight line with constant acceleration. Geometric interpretation of definite integral as area, calculation of area bounded by elementary curves and Straight lines. Area of the region included between two elementary curves.

**Permutation and combination:** Permutation of  $n$  different things taken  $r$  at a time ( $r \leq n$ ). Permutation of  $n$  things not all different. Permutation with repetitions (circular permutation excluded). Combinations of  $n$  different things taken  $r$  at a time ( $r \leq n$ ). Combination of  $n$  things not all different. Basic properties. Problems involving both permutations and combinations.

**Statistics and Probability:** Measure of dispersion, mean, variance and standard deviation, frequency distribution. Addition and multiplication rules of probability, conditional probability and Bayes' Theorem, independence of events, repeated independent trails and Binomial distribution.

### GENERAL APTITUDE

Objects, texture related to architecture and built environment. Interpretation of pictorial compositions, Visualizing three-dimensional objects from two-dimensional drawing. Visualizing different sides of 3D objects. Analytical reasoning, mental ability (visual, numerical and verbal), General awareness of national/international architects and famous architectural creations.

**Mathematical reasoning:** Statements, logical operations like and, or, if and only if, implies, implied by. Understanding of tautology, converse, contradiction and contrapositive.

**Sets and Relations:** Idea of sets, subsets, power set, complement, union, intersection and difference of sets, Venn diagram, De Morgan's Laws, Relation and its properties. Equivalence relation — definition and elementary examples.

### **DRAWING TEST**

Understanding of scale and proportion of objects, geometric composition, shape, building forms and elements, aesthetics, colour texture, harmony and contrast. Conceptualization and Visualization through structuring objects in memory. Drawing of patterns - both geometrical and abstract. Form transformations in 2D and 3D like union, subtraction, rotation, surfaces and volumes. Generating plan, elevation and 3D views of objects. Creating 2D and 3D compositions using given shape and forms. Perspective drawing, Sketching of urbanscape and landscape, Common day-to-day life objects like furniture, equipment etc., from memory.

### APPENDIX II - Procedures to be followed in the Examination

1. **The candidates will have to follow the time schedule as follows:**
  - (a) Report to the Examination Center by **8.00 am**
  - (b) Opening gate to the examination hall at **8.30 am**
  - (c) Closing gate to the examination hall at **9.30 am**
  - (d) Commencement of examination at **10.30 am**
  - (e) Duration of examination: **10.30 am- 1.30 pm** (3 hours)
2. **Candidates must bring with them:**
  - i. Downloaded Admit Card of NATA- 2018,
  - ii. Proof of Identity- Aadhar/ Passport/ Driving License/ Voter ID/ e- Aadhar
  - iii. Pen, pencils, eraser, colour pencils (Not water/oil colour or crayon). Instruments of any kind including scale are not permitted.
  - iv. Candidates may bring with them a cardboard or a clip board on which nothing should be written, so that they have no difficulty in taking the drawing test even if the tables provided in the examination room/hall do have smooth surface.
3. **Candidates must show** on demand the Admit Card (NATA-2018) for admission to the Examination Hall. A candidate not possessing print out of the downloaded admit card and valid photo identity **shall not be allowed to enter in the Examination Hall by the Center-in-Charge.**
4. A photograph of the candidate and the biometric will be taken at the Centre before the candidate is indicated his seat for taking the examination. The seat will be allotted to the candidate only on completing this procedure.
5. **Candidates found carrying any textual material, printed or written, bits of papers or any other material except those listed under. SL.No.-2 inside examination Hall will be debarred from**
6. **Mobile Phones, Bluetooth devices, Calculators, Slide Rules, Log Tables, Electronic Watches with facilities of Calculator are not allowed in the Examination Hall. Possession of such items during the Examinations may lead to cancellation of candidature.**
7. No candidate, without the special permission of the Centre-in-Charge, will leave his/her seat

or Examination Hall until the duration of examination is over.

8. Candidates shall maintain silence during the examination. Any conversation or gesticulation or disturbance in the examination hall shall be deemed as misdemeanour. If a candidate is found adopting unfair means, his/her candidature shall be cancelled and he/she will be liable to be debarred from taking examination either permanently or for a period according to the nature of offence.

**If a candidate is found impersonating, his/her candidature will be cancelled outright and the concerned examinee will be handed over to the Police.**



APPENDIX III - DOs AND DON'Ts

Dos

1. Read the online instructions carefully before filling-in of the Application Form online.
2. Specify all personal information, address and date of birth correctly.
3. Remember your application number and password.
4. Choose the examination zones correctly.
5. Upload colour photograph and signature of specified size only
6. Retain a copy of the Confirmation Page.
7. Follow the time schedule as mentioned in the brochure and Admit Card.
8. Enter the examination hall only with your Admit Card.
9. For drawings, use own pencils and coloured pencils.

Don'ts

1. Don't divulge your application number and password to anybody.
2. Don't give wrong/unused mobile number and e-mail id during form fill up.
3. Don't upload poor quality scanned photograph and signature.
4. Don't send duly filled in Confirmation Page or any document through post.
5. Don't spoil the hard copy of your downloaded admit card.
6. Don't use crayons, water colours and oil paints for the drawing test.
7. Don't bring Mobile Phone, Calculator or any other electronic gadget inside the Examination Hall.
8. Don't bring any instruments including scale inside the Examination hall.

APPENDIX IV - Guidelines for Registration and filling up the online application form

I REGISTRATION			
S. No	Description of Field	Value	Remarks
1.	Salutation	---Select---	Mr/ Ms
2.	First Name	Enter first name	Max 35 character
3	Last Name	Enter last name	Max 35 character
4	Gender	---Gender---	Male/ Female/ Transgender
5	Display Name	---Enter---	First Name gets auto populated here
6	Email	Enter Valid id	Please enter valid ID to be used for communication
7	Login Id	---Enter---	Enter Login Id
8	Password	Enter as per password policy	Password Policy : 1. At least one special character among @!#\$%^*_ : 2. Minimum 6 and maximum 10 letters 3. Should not contain @@ character 4. Should not contain + character 5. At least one Numeric Digit, one lower case and one upper case Character
9	Confirm Password	Enter same as above	Has to match with the above entry and noted down for all future entries into the system
10	Mobile Number	Enter valid no	Please enter valid ID be used for communication
11	Date of Birth	DD/MM/YYYY	Select from calendar pick
12	State	---Select---	All states and union territories are shown in drop down menu
13	City	---Select---	Select from drop down menu
II ONLINE APPLICATION FORM			
S. No	Description of Field	Value	Remarks
<b>A. Personal Information –as registered in Class 12 or equivalent examination</b>			
1	Candidate’s Full Name	Enter name	Max 46 character; as per school leaving record don’t use prefixes like Sri, Mr, Ms, Dr, Late etc.
2	Father’s Name	Enter name	Max 46 character; as per school leaving record don’t use prefixes like Sri, Mr, Ms, Dr, Late etc.

3	Mother's Name	Enter name	Max 46 character; as per school leaving record don't use prefixes like Sri, Mr, Ms, Dr, Late etc.
4	Date of Birth	DD/MM/YYYY	See Section 5.2 for eligibility condition on date of birth (must be 17 years of age as on 31.07.2018).
5	Gender	---Select---	Male (M) / Female (F) / Transgender (T)
6	Whether SC/ ST	YES/NO	Auto-filled with NO, may be changed to YES
7	Person with disability	YES/NO	Auto-filled with NO, may be changed to YES
8	Type of disability	---Select---	Visual Acuity / One eyed vision / Physically challenged/ Others
9	Place of Residence	---Select---	Rural / Urban / Sub Urban
10	Nationality	---Select---	Indian / OCI / PIO / Foreign
11	Aadhar Number	--- Enter ---	Mandatory
12	Have you applied in JEE (Main) Paper-II	---Select---	YES (Y) / NO (N)
13	If Yes, enter Application No of JEE(Main)	Type valid number if Y	(Max 8 character) Has no bearing on this exam and verified offline
<b>B. Communicating address</b>			
14	Address of residence	50 characters	Enter full address
15	State of Domicile	---Select---	All states and union territories to be shown
16	District of Domicile	---Select---	Select from drop down menu
17	Pin Code	6 character	Mandatory
18	Email Id	Enter valid id	Please enter valid ID to be used for communication
19	Confirm email ID	Reenter valid ID	Please enter valid ID be used for communication
20	Mobile no	Enter valid no	Please enter valid no to be used for communication
21	Confirm Mobile No	Reenter mobile no	Please enter valid no to be used for communication
22	Land line no	Enter valid no	Optional
<b>C. Choice of examination centre</b>			
23 to 25	Choice of Location of Examination	-- 1st Choice-- -- 2nd Choice-- -- 3rd Choice--	Three choices to be selected mandatorily from the entire list of examination cities nation-wide (see Appendix-V for the complete list)
<b>D. Details of education - Class X or equivalent</b>			
26	Education Qualification	--- Fixed ---	Class 10th or equivalent

27	Pass Status	--- Fixed ---	Passed
28	Course/Stream name	--- Fixed ---	High School
29	Board	---Select---	Select from drop down list
30	Year of passing	---Select---	Select from drop down list
31	Obtained Marks	Enter value	Mandatory (aggregate)
32	Total Marks	Enter value	Mandatory
33	% Marks	---	Auto calculate
34	Roll No/Enroll No	Enter value	Enter correct roll no as per Class X records
35	Institute Name and address	100 character	Enter name and address of school of study in Class X
36	Pin Code	6 character	Pin code of school address
<b>E. Details of education - Post X</b>			
37	Education Qualification	--- Fixed ---	Class 12th or equivalent
38	Pass Status	--- Select ---	Passed / Appearing
39	Course/Stream name	--- Select ---	10+2 / 10 + 3 years Diploma
40	Board/University Name	---Select---	Select from drop down list
41	Year of passing	---Select---	Conditional – if Passed, Select from drop down list
42	Obtained Marks	Enter value	Conditional – if Passed, enter aggregate
43	Total Marks	Enter value	Conditional – if Passed
44	% Marks	---	Auto calculate – if Passed
45	Roll No/Enroll No	Enter value	Conditional – if Passed
46	Institute Name and address	100 character	Enter name and address of school of study in Class X Mandatory
47	Pin Code	6 character	Pin code of school address - Mandatory
<p><b>Now the application may be reviewed before final submission. Once application is submitted, an Application Number (7 digit, Most Significant Digit=7) gets generated. Please note that it is impossible to submit a duplicate form by any candidate – with same name, father name, mother name and date of birth. If the candidate furnishes false information his/ her candidature is liable to be cancelled</b></p>			

APPENDIX V - List of Examination Cities

Sl.No	State	City
1	Andaman and Nicobar	Port Blair
2	Andhra Pradesh	Chirala
3		Guntur
4		Kakinada
5		Kurnool
6		Nellore
7		Rajahmundry
8		Tirupathi
9		Vijayawada
10		Visakhapatnam
11		Vizianagaram
12		Assam
13	Guwahati	
14	Jorhat	
15	Silchar	
16	Tezpur	
17	Bihar	Arrah
18		Darbhanga
19		Muzaffarpur
20		Patna
21	Chandigarh	Chandigarh
22	Chhattisgarh	Bhilai Nagar
23		Bilaspur
24		Raipur
25	Delhi	Delhi
26		New Delhi
27	Goa	Panaji
28	Gujarat	Ahmedabad
29		Anand
30		Gandhinagar

31		Mehsana
32		Rajkot
33		Surat
34		Vadodara
35	Haryana	Ambala
36		Gurugram
37		Hisar
38		Karnal
39		Gurgaon
40		Kurukshetra
41	Himachal Pradesh	Hamirpur
42	Jammu and Kashmir	Jammu
43		Samba
44	Jharkhand	Bokaro Steel City
45		Dhanbad
46	Jharkhand	Hazaribagh
47		Jamshedpur
48		Ranchi
49	Karnataka	Bengaluru
50		Gulbarga
51		Hubli
52		Mangalore
53		Mysore
54		Shimoga
55		Udupi
56	Kerala	Kannur
57		Kozhikode
58		Thrissur
59		Ernakulam
60		Trivandrum

61	Madhya Pradesh	Bhopal
62		Gwalior
63		Indore
64		Jabalpur
65		Sagar
66		Satna
67		Ujjain
68	Maharashtra	Amravati
69		Aurangabad
70		Jalgaon
71		Kolhapur
72		Mumbai
73		Nagpur
74		Nanded
75		Nashik
76		Navi Mumbai
77		Pune
78	Meghalaya	Shillong
79	Mizoram	Aizawl
80	Nagaland	Kohima
81	Odisha	Balasore
82		Berhampur-Ganjam
83		Bhubaneswar
84		Cuttack
85		Dhenkanal
86		Rourkela
87		KORAPUT
88		Sambalpur
89	Puducherry	Puducherry
90	Punjab	Amritsar
91		Bhatinda

92	Punjab	Jalandhar
93		Ludhiana
94		Mohali
95		Patiala
96	Rajasthan	Ajmer
97		Bikaner
98		Jaipur
99		Jodhpur
100		Kota
101		Sikar
102	Udaipur	
103	Tamil Nadu	Chennai
104		Coimbatore
105		Madurai
106		Salem
107		Tiruchirappalli
108		Tirunelveli
109	Telangana	Hyderabad
110		Karimnagar
111		Warangal
112	Tripura	Agartala
113	Uttar Pradesh	Agra
114		Aligarh
115		Allahabad
116		Bareilly
117		Ghaziabad
118		Gorakhpur
119		Greater Noida
120		Jhansi
121		Kanpur
122		Lucknow
123		Meerut



124		Moradabad
125		Muzaffarnagar
126		Noida
127		Varanasi
128	Uttarakhand	Dehradun
129		Haldwani
130		Roorkee
131	West Bengal	Asansol
132		Hooghly
133		Kolkata
134		Siliguri
135		Howrah
136	Outside India	Dubai**

**Note: Final retention of city depends on availability/requests.**

\*\* Those opting for Dubai as their first choice of Exam city need to fill up two more choices mandatorily.

- **The candidates choosing exam centre in Dubai as per their first choice, shall be liable to pay an additional fee of INR 8000 per candidate during the application process.**
- The mode of payment of aforesaid additional fee would be notified in due course.
- Dubai cannot be chosen as second or third choice of exam city

## APPENDIX VI - Important Dates

SI No	Activity	Date
1	Availability of information in the public domain	From 03/01/2018
2	Application form Start Date	18.01.2018.
3	Application form End Date	02.03.2018.
4	Availability of Admit Card	02.04.2018.
5	Date and Time of Examination	29.04.2018. (Sunday) (10:30 AM to 01:30 PM)
6	Publication of Results	01.06.2018.

**Note: All schedules are subject to change under unavoidable circumstances**

APPENDIX VII - Version Control

V 1.0: This is the first version release on 03/01/2018.



**"We shape our buildings; thereafter they shape us."**

**- Winston Churchill**