



# IIT/AIIMS 2024

TWO YEAR INTEGRATED PLUS TWO PROGRAMME

# 19<sup>TH</sup>

MAY 2022

## SCREENING CUM SCHOLARSHIP TEST

LIMITED SEATS IN A FEW CENTRES...

### TARGET:

IIT, NIT, IISc, IIST, IISER, KERALA ENGG.,  
AIIMS, JIPMER, NEET

LIMITED SEATS  
IN LIMITED  
CENTERS

MODE OF  
EXAMINATION

**ONLINE**

### ELIGIBILITY:

STUDENTS  
STUDYING IN  
CLASS

**10**

\* Since the test in online mode without the direct invigilation of Brilliant, it will only be a screening test. A separate scholarship test will be conducted for the selected students.

FIRST  
PRIZE

₹ **10**<sup>\*</sup>  
LAKHS

SECOND PRIZE

₹ **5**<sup>\*</sup>  
LAKHS

THIRD PRIZE

₹ **4**<sup>\*</sup>  
LAKHS

FOURTH &  
FIFTH PRIZE

₹ **3**<sup>\*</sup>  
LAKHS EACH

## INTRODUCTION

As we all know we are now passing through unprecedented times. With the entire Globe weathering COVID 19, we are in uncharted territory. Humanity has of course seen other seismic events, but something as novel as this pandemic cannot be described easily. During this unprecedented times, Brilliant Study Centre has definite plans to conduct Medical Engineering coaching classes and we have already proved that our ongoing online classes are very effective. We are happy to announce that we have well defined definite plans for entrance coaching during the Post COVID period which are more comprehensive than the coaching during the Pre COVID period.

Brilliant Study Centre proudly announces two year integrated programmes in medical and engineering stream - for those who are studying in Class X during the academic year 2021-22 and are eager to become super-achievers.

IIT/AIIMS batches are designed as an excellent group of students with high ambition, potentialities and ready to work hard. By providing good academic support, periodic test papers, evaluations and remedy measures, we ensure that the students could give optimum output. Brilliant assures the parents and students that entrance coaching of the highest quality will be given to these batches, thereby enabling the students to contribute towards professional excellence.

**AIIMS & NEET BATCHES:** These batches are intended for students who wish to appear for NEET. Even though these programmes enable the students to excel in all the above entrance tests, our prime objective is nothing but AIIMS.

**IIT (JEE ADVANCED) BATCH:** It is a target-cum-foundation course for students who wish to pursue studies in IIT/NIT/IISER/IIST/BITS and other national institutes of excellence. It also gives weightage to state level examinations. Even though these programmes enable the students to excel in all the above entrance tests, our prime objective is nothing but IIT.

REGISTRATION  
ONLINE ONLY

[www.brilliantpala.org](http://www.brilliantpala.org)

LAST DATE OF ONLINE REGISTRATION:  
17 - 05 - 2022

LAST DATE OF REG. FEE PAYMENT:  
17 - 05 - 2022

## BATCH DESCRIPTION:

The IIT/AIIMS 2024 batches are designed as Regular/hybrid batches both as a combination of Online and Class Room modes. A highlight of these batches is that after class X students can take admission in a school near their domicile. The brilliant classes will be conducted at our centres near school without having any clash with the school schedule. Most of the topics will be covered through classroom mode (provided we have permission from government to do so). Test papers doubt clearance etc. will be conducted through online also. **There are two types of coaching programmes namely Regular batch & Hybrid batch for IIT/AIIMS programme.**

## 1. IIT/AIIMS-2024 REGULAR BATCH

We have INTEGRATED TWO YEAR regular Batches in CBSE, Kerala State Board & ISC Syllabi

**Entrance classes and theory classes are simultaneously handled by experts is the special feature of regular batches**

- Integrated two year + 2 programme
- Entrance classes are handled by Brilliant Study Centre, classes (Physics, Chemistry, Mathematics / Biology) are handled by respective institution and Brilliant Study Centre.
- **Eligibility** : Class-X students of academic year 2021-'22 who expects high marks/ grade in the Board Exam.
- **Selection** : Based on screening test.
- **Classes commence in the month of May 2022**
- **Class days** : Monday to Saturday
- Medium of Teaching - Combination of English & Malayalam
- Normally Sunday will be holiday, but if required, classes may be conducted on selected Sundays as well.
- No extra tuition is required for the students in these batches.
- **Class Centres**: Kattachira, Pallickathodu, Perumbavoor & Trivandrum
- To secure admission in schools near by our centers, follow all the admission procedure (screening test if any) of the respective school

### FEE STRUCTURE

**Course Fee with Minimum Scholarship 20% = ₹2,00,000 + GST**

(Course Fee (₹2,50,000+GST) - 20% Fees Discount (₹50,000))

I<sup>st</sup> Year: **₹1,20,000/- + GST**

(First Year Fee (₹1,50,000 + GST) - 20% Fee Discount (₹30,000))

II<sup>nd</sup> Year: **₹80,000/- + GST**

(Second Year Fee (₹1,00,000 + GST) - 20% Fee Discount (₹20,000))

We assure a minimum discount of ₹ 50,000 of the fee to every student who gained selection to IIT/AIIMS regular batch.

**\*\*IIT - AIIMS 2024 Regular Batches: Vacancies are available only in the following centres respectively**

**AIIMS CBSE Syllabus:** Perumbavoor & Pallickathode **AIIMS ISc Syllabus:** Thiruvananthapuram  
**IIT CBSE Syllabus:** Changanassery, Kattachira & Pallickathode **IIT ISc Syllabus:** Thiruvananthapuram



## 2. IIT/AIIMS-2024 HYBRID BATCH (ONLINE / OFFLINE)

There are two modes of batches

I) Online coaching (Online Only)

II) Class Room Coaching (Online+ Class Room)

- Students of any stream (CBSE/ICSE/STATE) can take admission to these batches.
- Entrance classes are handled by Brilliant Study Centre, Pala
- Classes will be conducted on all Sundays, selected Saturdays, public holidays and vacations.
- **Eligibility:** Class-X students of academic year 2021-'22 and expect high marks/grade in the Board Exam.
- **Classroom Batch Centers:** Thiruvananthapuram, Ernakulam, Pala, Changanassery, Thrissur & Kozhikode
- Medium of Teaching - Combination of English & Malayalam
- **Selection:** Based on screening test.
- Classes commence in the month of May 2022

**ONLINE BATCHES:** Those students who are not able to join our class room coaching and studying in schools anywhere in the globe can join the online course. The entire coaching is through online only.

**CLASSROOM BATCHES:** This is a combination of online and class room coaching. The classroom coaching will be conducted in our centres.

ONLINE  
BATCHES

### FEE STRUCTURE

Course Fee = ₹13,000 + GST

I<sup>st</sup> Year: ₹78000/- + GST

II<sup>nd</sup> Year: ₹52000/- + GST

CLASSROOM  
BATCHES

### FEE STRUCTURE

Course Fee with Minimum Scholarship 20%  
= ₹162400 + GST

(Course Fee (₹203000+GST) - 20% Fees Discount (₹40600))

I<sup>st</sup> Year: ₹97440/- + GST

(First Year Fee (₹ 121800 + GST) - 20% Fee Discount (₹ 24360))

II<sup>nd</sup> Year: ₹64960/- + GST

(Second Year Fee (₹ 81200 + GST) - 20% Fee Discount (₹ 16240))

We assure a minimum discount of ₹ 40600 of the fee to every student who are selected to IIT/AIIMS week-end batch.

## SCREENING TEST SYLLABUS

The screening test is based on **Physics, Chemistry & Mathematics**

- 1) **Physics:** Units and Measurements, Motion, Laws of motion, Force, Pressure, Energy, Gravitation, Work, Energy & Power, Sound, Heat, Light, Electricity, Electric Circuits, Resistance & Ohms Law, Household Circuits, Electro Magnetism
- 2) **Chemistry:** Atoms, Molecules, Compounds, Mixtures, Separation of substances, Chemical Reaction & Equations, Mole Concept, Acid, Base & Salt, Metals & Non Metals
- 3) **Mathematics:** Number Systems. Polynomials. Quadratic Equations, Linear Equations in one and two variables, Algebra, Co-ordinate Geometry. Geometry (Lines & Angles, Triangles, Circles, etc.) Statistics, Mensuration, Surface Area and Volume, Commercial mathematics (profit, loss, interest etc.).

**Model Question papers are available in our website**

# ADMISSION PROCEDURE

THE ADMISSION TO IIT / AIIMS BATCHES IS  
BASED ON A SCREENING CUM SCHOLARSHIP TEST  
WILL BE HELD ON

**19<sup>TH</sup> MAY 2022**

## SCREENING TEST

Date :  
**19<sup>th</sup> MAY 2022**

Duration:  
**3 hours**

Test Medium:  
**English**

MODE OF EXAMINATION

**ONLINE**

(Subject to Govt. Regulations)

- A common screening test will be conducted for IIT/AIIMS Batches
- Since the test in online mode without the direct invigilation of Brilliant, it will only be a selection test. Students secured score above cut-off marks will have an online interview.
- A separate scholarship test will be conducted for the selected students. The date & syllabus of the scholarship test will be announced later.
- Date of interview will be informed personally
- Final rank list will be prepared based on the marks obtained in the screening test and the score in interview.
- Those students who are included in the rank list can select either the IIT batch or the AIIMS batch, based on their ranks.
- **Question paper has Two Parts.** **Part-1** Contains Multiple Choice Questions (MCQ). Incorrect answers will be penalised. **Part-2** Contains numerical answer (Each question has an answer which is a number with one/two/three digits). No negative mark for numerical questions.
- The scholarship test will be conducted later and if you wish to write the scholarship test at an abroad centre, the fee fixed at that time has to be remitted, the details of which will be intimated later.
- As we all know we are passing through unprecedented times. Hence in case of any unforeseen situation, the Brilliant Study Centre has absolute right to postpone and or cancel the test scheduled for **19<sup>th</sup> MAY 2022**.

## SCREENING TEST REGISTRATION

Registration can be done online through  
[www.brilliantpala.org](http://www.brilliantpala.org)

After successful submission of the data, user ID and password will be generated. It is to be used to complete the remaining steps of the application form & is also required for all future correspondence.

Subsequent logins; candidate will be able to login directly with his/her respective User ID & Password.

## EXAMINATION FEE

**₹ 650/-**

(INCLUDING GST)

## HALL TICKET:

Hall Ticket can be downloaded from our website **4 days** before the exam date.

## MODE OF PAYMENT

1. Online payment through credit card/debit card/Internet banking through the payment gateway
2. e-chalan generated during the online filling the application form & remitting the same in any branch of The South Indian Bank Ltd.
3. DD drawn in favour of "Brilliant Study Centre Pala" payable at Pala
4. Direct payment can be made at our Pala & Ernakulam centers. However if COVID situation changes direct payment facility may be arranged at Changanassery, Kanjirapally, Kottayam, Ernakulam, Thrissur & Trivandrum centers

