

SINCE 1984



**Brilliant**<sup>®</sup>  
STUDY CENTRE, PALA

**ONLINE**  
**SCREENING TEST**

# IIT/AIIMS 2025

TWO YEAR INTEGRATED PLUS TWO PROGRAMME

**31**<sup>ST</sup>  
DECEMBER  
2022



ELIGIBILITY:  
STUDENTS STUDYING IN  
CLASS  
**10**

REGISTRATION  
**ONLINE**  
**ONLY**

MODE OF  
SCREENING TEST

**ONLINE**  
**ONLY**

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

ONLINE SCREENING TEST IS EXCLUSIVELY MEANT FOR  
**ONLINE BATCHES ONLY.**

RANK POSITION IN ONLINE TEST **WILL NOT BE** CONSIDERED FOR  
**CLASSROOM COACHING PROGRAMMES.**

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

LAST DATE OF ONLINE REGISTRATION  
**26 - 12 - 2022**

LAST DATE OF REG. FEE PAYMENT  
**27 - 12 - 2022**



9744229127 | 9446126416 | 9746665110 | 9961748876,  
8848672845 | 9562634464 | 04822-206100 / 206800,

# INTRODUCTION

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 2022-23 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.

There are three types of coaching programmes namely Regular batch, Hybrid batch offline & Hybrid batch online for IIT/AIIMS programme.

## 1. IIT/AIIMS-2025 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

**Class Centres:** Changanassery, Ernakulam, Ettumanoor, Kanjirappally, Kattachira, Kollam, Koothattukulam, Kottayam (Mannanam), Kozhikode, Malappuram, Pala, Pallickathodu, Perumbavoor, Thamarassery, Thodupuzha, Thrissur & Trivandrum

## 2. IIT/AIIMS-2025 HYBRID BATCH (OFFLINE)

**Class Room Coaching (Online+Class Room)**

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

**Centers:** Thiruvananthapuram, Ernakulam, Pala, Kollam, Changanassery, Thrissur & Kozhikode

## 3. IIT/AIIMS-2025 HYBRID BATCH (Online)

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.

- 12-16 hrs class in a week, besides more classes during vacations
- Weekly test papers and periodic model exams
- Live & Recorded classes.
- Online & offline doubt clearing mechanism.
- Every batch is under the direct supervision of a class teacher & group co-ordinator.
- Periodic interaction with parents for evaluation & feed back
- Medium of Teaching: Combination of English & Malayalam
- Motivation and career guidance sessions.
- Proper guidance and feed back through social media.

**FEE**  
**STRUCTURE**

ONLINE BATCHES

Course Fee = ₹13,000 + GST

I<sup>st</sup> Year : ₹78000/- + GST

II<sup>nd</sup> Year : ₹52000/- + GST

# ADMISSION PROCEDURE

THE ADMISSION TO IIT / AIIMS BATCHES IS BASED ON A SCREENING TEST

## ONLINE SCREENING TEST

**DATE:** 31<sup>ST</sup> DECEMBER 2022

**Mode of Exam :** Online Only

**Duration :** 3.00 hrs.

**Medium of Question Paper:** English

**Examination Fee :** ₹500/- (including GST)

Admission - IIT/AIIMS 2025  
ONLINE BATCHES ONLY

## OFFLINE SCREENING CUM SCHOLARSHIP TEST

**DATE:** 04<sup>TH</sup> DECEMBER 2022

**Mode of Exam :** Offline Only  
at selected venues in all district in Kerala & Dubai

**Duration :** 3.00 hrs.

**Medium of Question Paper:** English

**Examination Fee :** India: ₹650/- (including GST)  
Dubai: 500/- (Dirham)

Admission - IIT/AIIMS 2025  
REGULAR / HYBRID OFFLINE / ONLINE BATCHES

We assure 20% discount in the course fee to every student who are included in the merit list based on the **OFFLINE** screening test.

## SCREENING TEST SYLLABUS

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

- 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
  - Chemistry:** Atoms, Molecules, Compounds, Mixtures, Separation of substances, Chemical Reaction & Equations, Mole Concept, Acid, Base & Salt, Metals & Non Metals
  - 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

- A common screening test will be conducted for IIT/AIIMS Batches
- 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 Brilliant Study Centre has absolute right to postpone and or cancel the test scheduled for **4<sup>TH</sup> DECEMBER 2022**.
- Rank list will be published on "www.brilliantpala.org" Four days after the screening test
- A common rank list will be published for AIIMS/IIT batches.
- Those students who are included in the rank list can select either the IIT batch or the AIIMS batch, based on their ranks.
- In case of a tie, ie., when two or more candidates obtain equal marks inter-se merit of such candidates shall be decided in the following order:
- Higher rank will be assigned to the candidate who has obtained higher marks in Mathematics. If this does not break the tie, higher rank will be assigned to the candidate who has obtained higher marks in Physics. If there is a tie even after this, candidates will be assigned the same rank.

Candidates are advised to visit the Brilliant Website Student Portal Notifications, SMS and check their e-mails regularly for the latest updates.

## 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.

## 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, Changanassery, Kanjirapally, Kottayam, Kozhikode, Thrissur & Trivandrum centers

## IMPORTANT STEPS

- STEP-1 :** Visit [www.brilliantpala.org](http://www.brilliantpala.org) and select the "Student Portal"
- STEP-2 :** Successfully complete the "one time registration" through student portal Provide a valid mobile number & Active Mail ID
- STEP-3 :** Create student ID and Password. Also upload a Recent Photo Fill personal data
- STEP-4 :** Login with Student ID & Password and go to programme. New courses
- STEP-5 :** Apply for the Screening Test.
- STEP-6 :** Remit the FEE Online / Offline
- STEP-7 :** Mock Test, Screening Test Orientation Programme
- STEP-8 :** Hall Ticket can be downloaded from our website 4 days before the exam date
- STEP-9 :** Screening Test
- STEP-10:** Admission Orientation Programme

## ONLINE MOCK TESTS

An online mock tests will be held on following Sundays 27-11-2022, 18-12-2022 for practice, details will be intimated personally through e-mail & SMS

## HALL TICKET

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

## ONLINE ORIENTATION PROGRAMME

### Before Screening Test

There will be an orientation programme before Screening Test in which mode of conducting Screening |Test will be explained. The details will be intimated personally through SMS and e-mail.

## AFTER SCREENING TEST RESULT

The selected students and their parents are expected to attend an orientation programme, online. Course details and admission procedure will be explained in the programme.

## DIRECT ADMISSION with Scholarship 30% - 100%\*

For those who qualified in -

- 1) National Standard Examination in Junior Science (NSEJS)  
100% Scholarship\*
- or
- 2) International Mathematics Olympiad (IMO)  
100% Scholarship\*
- or
- 4) Indian National Mathematics Olympiad (INMO)  
60% Scholarship\*
- or
- 5) Regional Maths Olympiad (RMO)  
50% Scholarship\*



MUTHOLY, PULIYANNOOR P.O., KOTTAYAM DIST., KERALA, PIN - 686573

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

[screeningtest@brilliantpala.org](mailto:screeningtest@brilliantpala.org)

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