

IIT/AIIMS 2024

TWO YEAR INTEGRATED PLUS TWO PROGRAMME

SINCE 1984
Brilliant[®]
STUDY CENTRE, PALA

SCREENING CUM SCHOLARSHIP TEST



9TH

OCTOBER
2021

Ist Prize

₹**10***
LAKHS

IInd Prize

₹**5***
LAKHS

IIIrd Prize

₹**4***
LAKHS

IVth & Vth Prize

₹**3***
LAKHS

TARGET:

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

ELIGIBILITY:

STUDENTS
STUDYING IN CLASS

10

* Since the test is 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.

**MINIMUM 20% FEE DISCOUNT FOR
ALL SELECTED STUDENTS**

**MODE OF
EXAMINATION**

**ONLINE/
OFFLINE**

(Subject to Govt. Regulations)

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

LAST DATE OF ONLINE REGISTRATION: **03-10-2021**

LAST DATE OF REG. FEE PAYMENT: **04-10-2021**

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 three streams of 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 and we have three streams 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 April/May 2022**
- **Class days :** Monday to Saturday
- 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.
- Medium of Teaching - Combination of English & Malayalam
- Hostel facility is available
- **Class Centres:** Changanassery, Ernakulam, Ettumanoor, Kanjirappally, Kattachira, Kollam, Koothattukulam, Kottayam (Mannanam), Kozhikode, Pala, Pallickathodu, Perumbavoor, Thrissur & 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%
= ₹196000 + GST + KFC

(Course Fee (₹245000+GST+KFC) - 20% Fees Discount (₹49000))

Ist Year: **₹117600/-** + GST + KFC

(First Year Fee (₹147000 + GST) - 20% Fee Discount (₹29400))

IInd Year: **₹78400/-** + GST + KFC

(Second Year Fee (₹98000 + GST+KFC) - 20% Fee Discount (₹19600))

We assure a minimum discount of
₹ 49000 of the fee to every student
who gained selection to IIT/AIIMS regular batch.

2. IIT/AIIMS-2024 HYBRID BATCH

Entrance Classes on All Sundays Selected Saturdays, Public Holidays and During Vacations

- 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.
- **Centres :** Ernakulam, Pala, Thrissur & Trivandrum
- Medium of Teaching - Combination of English & Malayalam
- **Selection :** Based on screening test.
- **Classes commence in the month of April/May 2022**

FEE STRUCTURE

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

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

Ist Year: **₹97440/-** + GST+KFC

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

IInd Year: **₹64960/-** + GST + KFC

(Second Year Fee (₹ 81200 + GST + KFC) - 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 tests of which the first one will be held on **9th October 2021**

SCREENING TEST-I

Date :
9th October 2021

Duration:
3 hours

Test Medium:
English

MODE OF EXAMINATION ONLINE/OFFLINE
(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 selection 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 **9th October 2021**.

SCREENING TEST REGISTRATION

Registration can be done online through 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)

₹ 350/-

(BRILLIANT FOUNDATION /
INTEGRATED PROGRAMME STUDENTS)

HALL TICKET:

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

An online mock test will be held in the last week of September 2021 for practice, details will be given later.

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

RESULTS

- Selection list will be published on "www.brilliantpala.org" within SIX days after the screening test
- 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.

SCREENING TEST - II

Proposed date:

December 2021 / January 2022

Fresh candidates & those who wish to improve screening test 1 ranks can appear

ORIENTATION PROGRAMME

There will be an orientation programme after the publication of the Rank List. If the Government policy is congenial for conducting public meetings there will be offline orientation programme. Otherwise the orientation programme is on online mode. In case of offline orientation programme every student whose name figure in Merit list together with his/her parent/ Guardian/ or a person authorized by the parent should attend an orientation programme. Participation of students in the orientation programme is highly advisable but not compulsory. The details regarding the admission will be explained during the orientation programme. The time and date of the orientation programme will be published in the web site and intimation will be given to candidates selected.

SCHOLARSHIPS

We announce fabulous scholarship schemes based on the scholarship test to motivate and reward meritorious students as well as to assist financially deserving.

SCHEME - A BASED ON SCHOLARSHIP TEST

RANK	Nos.	SCHOLARSHIP
1	1	₹10 LAKHS* (100% Fee Discount Included)
2	1	₹5 LAKHS* (100% Fee Discount Included)
3	1	₹4 LAKHS* (100% Fee Discount Included)
4	1	₹3 LAKHS* (100% Fee Discount Included)
5	1	₹3 LAKHS* (100% Fee Discount Included)
6-50	45	100% Fee Discount Included)
51-70	20	90% Fee Discount Included)
71-90	20	80% Fee Discount Included)
91-110	20	70% Fee Discount Included)
111-130	20	60% Fee Discount Included)
131-150	20	50% Fee Discount Included)
151-170	20	40% Fee Discount Included)
171-190	20	30% Fee Discount Included)
191 <small>Merit List</small>	>500	20% Fee Discount Included)

* Conditions apply

MINIMUM SCHOLARSHIP GUARANTEED

We assure 20% discount in the course fee to every student who are included in the merit list prepared on the basis of screening test.

- Scholarships will be awarded based on a separate scholarship test at the time decided by the Brilliant Study Centre, the syllabus of which will be announced later.
- Only those who continue their study in our centres are eligible for scholarship
- All scholarships are applicable for the academic sessions 2022-2023 & 2023-2024
- During the first year the scholarship scheme is common for IIT and AIIMS programmes and it is based on the screening and / or scholarship tests. During second year separate scholarship schemes will be announced for IIT and AIIMS programmes based on promotion cum scholarship test.

SCHEME - B 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
- 3) National Talent Search Exam (NTSE) Stage -II
60% Scholarship*
or
- 4) Indian National Mathematics Olympiad (INMO)
60% Scholarship*
or
- 5) Regional Maths Olympiad (RMO)
50% Scholarship*
or
- 6) National Talent Search Exam (NTSE) Stage -I
30% Scholarship*

IIT/AIIMS 2024 - REGULAR BATCH TWO YEAR SCHOLARSHIP SCHEME

Rank	Nos.	Scholarship (TWO YEAR)	1st year Scholarship (based on screening test)	IInd year (based on promotion list)					
				IIT		IInd year IIT		AIIMS	
			IIT & AIIMS	Rank	Nos	Scholarship	Rank	Nos	
1	1	₹10 Lakhs (100% Fee discount included)	₹6 Lakhs (Cash Prize - ₹453000 + ₹147000 Fee Discount)	1	1	₹4 Lakhs (Cash Prize - ₹302000 + ₹98000 Fee Discount)	1	1	₹4 Lakhs (Cash Prize - ₹302000 + ₹98000 Fee Discount)
2	1	₹5 Lakhs (100% Fee discount included)	₹3 Lakhs (Cash Prize - ₹153000 + ₹147000 Fee Discount)	2	1	₹2 Lakhs (Cash Prize - ₹102000 + ₹98000 Fee Discount)	2	1	₹2 Lakhs (Cash Prize - ₹102000 + ₹98000 Fee Discount)
3	1	₹4 Lakhs (100% Fee discount included)	₹2.4 Lakhs (Cash Prize - ₹93000 + ₹147000 Fee Discount)	3	1	₹1.6 Lakhs (Cash Prize - ₹62000 + ₹98000 Fee Discount)	3	1	₹1.6 Lakhs (Cash Prize - ₹62000 + ₹98000 Fee Discount)
4 - 5	2	₹3 Lakhs (100% Fee discount included)	₹1.8 Lakhs (Cash Prize - ₹33000 + ₹147000 Fee Discount)	4 - 5	2	₹1.2 Lakhs (Cash Prize - ₹22000 + ₹98000 Fee Discount)	4 - 5	2	₹1.2 Lakhs (Cash Prize - ₹22000 + ₹98000 Fee Discount)
6 - 50	45	100% Fee discount	147000	6-25	20	98000	6-30	25	98000
51-70	20	90% Fee discount	132300	26-35	10	88200	31-45	15	88200
71-90	20	80% Fee discount	117600	36-45	10	78400	46-60	15	78400
91-110	20	70% Fee discount	102900	46-55	10	68600	61-75	15	68600
111-130	20	60% Fee discount	88200	56-65	10	58800	76-90	15	58800
131-150	20	50% Fee discount	73500	66-75	10	49000	91-105	15	49000
151-170	20	40% Fee discount	58800	76-85	10	39200	106-120	15	39200
171-190	20	30% Fee discount	44100	86-95	10	29400	121-135	15	29400
191 - Merit List		20% Fee discount	29400	96 - Merit	10	19600	136- Merit	15	19600

Settlement of disputes: In case of any dispute regarding the conduct of screening test, valuation, preparation of rank list, determination of scholarship amount, admission to various courses/programmes etc. the decision of Board of Directors of the Brilliant Study Centre shall be final and binding to all the concerned.

IIT/AIIMS 2024 - HYBRID BATCH TWO YEAR SCHOLARSHIP SCHEME

Rank	Nos.	Scholarship	1st year Scholarship (based on screening test)	IInd year (based on promotion list)					
				IIT		IInd year IIT		AIIMS	
			IIT & AIIMS	Rank	Nos	Scholarship	Rank	Nos	
1	1	₹10 Lakhs (100% Fee discount included)	₹6 Lakhs (Cash Prize - ₹478200 + ₹121800 Fee Discount)	1	1	₹4 Lakhs (Cash Prize - ₹318800+₹81200 Fee Discount)	1	1	₹4 Lakhs (Cash Prize - ₹318800+₹81200 Fee Discount)
2	1	₹5 Lakhs (100% Fee discount included)	₹3 Lakhs (Cash Prize - ₹178200+₹121800 Fee Discount)	2	1	₹2 Lakhs (Cash Prize - ₹118800+₹81200 Fee Discount)	2	1	₹2 Lakhs (Cash Prize - ₹118800+₹81200 Fee Discount)
3	1	₹4 Lakhs (100% Fee discount included)	₹2.4 Lakhs (Cash Prize - ₹118200+₹121800 Fee Discount)	3	1	₹1.6 Laksh (Cash Prize - ₹78800+₹81200 Fee Discount)	3	1	₹1.6 Laksh (Cash Prize - ₹78800+₹81200 Fee Discount)
4	1	₹3 Lakhs (100% Fee discount included)	₹1.8 Lakhs (Cash Prize - ₹58200+₹121800 Fee Discount)	4	1	₹1.2 Laksh (Cash Prize - ₹38800+₹81200 Fee Discount)	4	1	₹1.2 Laksh (Cash Prize - ₹38800+₹81200 Fee Discount)
5	1	₹3 Lakhs (100% Fee discount included)	₹1.8 Lakhs (Cash Prize - ₹58200+₹121800 Fee Discount)	5	1	₹1.2 Laksh (Cash Prize - ₹38800+₹81200 Fee Discount)	5	1	₹1.2 Laksh (Cash Prize - ₹38800+₹81200 Fee Discount)
6 - 50	45	100% Fee discount	₹121800	6-25	20	₹81200	6-30	25	₹81200
51-70	20	90% Fee discount	₹109620	26-35	10	₹73890	31-45	15	₹73080
71-90	20	80% Fee discount	₹97440	36-45	10	₹64960	46-60	15	₹64960
91-110	20	70% Fee discount	₹85260	46-55	10	₹56840	61-75	15	₹56840
111-130	20	60% Fee discount	₹73080	56-65	10	₹48720	76-90	15	₹48720
131-150	20	50% Fee discount	₹60900	66-75	10	₹40600	91-105	15	₹40600
151-170	20	40% Fee discount	₹48720	76-85	10	₹32480	106-120	15	₹32480
171-190	20	30% Fee discount	₹36540	86-95	10	₹24360	121-135	15	₹24360
191 - Merit List		20% Fee discount	₹24360	96 - Merit	10	₹16240	136- Merit	15	₹16240

TERMS AND CONDITIONS

- A student can choose only one -the best one- scholarship from scheme A or B
- Submit proof for the scholarship at the time of admission itself or within 15 days of the respective result
- If the scholarship amount exceeds the course fee, the course fee will be deducted from the scholarship amount.
- First year course fee will be deducted from the first year scholarship amount and the second year fee will be deducted from the second year scholarship amount. The balance amount (scholarship amount minus course fee) will be paid to the student by way of cheque.
- If the course fee exceeds the scholarship amount, the student has to pay only the balance amount (course fee minus scholarship amount) towards course fee.
- For availing the second year scholarship the student has to maintain consistent academic performance. For second year scholarship, promotion cum scholarship list will be prepared based on the following criteria.
 - a) A promotion test based on first year topics will be conducted in January 2023, the details of which will be published in November 2022.
 - b) Scholarship list will be prepared by giving 50% weightage to the marks obtained in promotion test and 50% weightage to the marks obtained in common model examinations.
- Cash prizes, if any, for the first year will be distributed after September 2022 and for the second year after September 2023
- Brilliant is committed to discharge its duties in most faithful and fruitful way. We expect your co-operation in this regard. If something occurs beyond our means to control, Brilliant Study Centre will not be responsible to complete any course proposed in our programmes.

Financial Assistance: In addition to the scholarships, the Brilliant has a separate scheme to assist the financially backward students. The economic status of the parents is the only criteria for granting financial aid for meritorious, but economically backward students.



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

Website
www.brilliantpala.org

E-mail
screeningtest@brilliantpala.org



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