

SINCE 1984



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

# 720 WITH BRILLIANT NEET 2024

**PHASE-1**

**ONLINE**

**FREE** for  
Brilliant  
Students

PROGRAMME DURATION:  
**2023 DEC. 04<sup>TH</sup>**  
**TO**  
**2024 NEET EXAM**

HELPLINE: 8943148395 | 8075635416 | 0482-2206100

## KEY FEATURES

1. STUDENTS WHO HAVE COMPLETED / ARE STUDYING IN CLASS XII CAN JOIN
2. PROPER GUIDANCE FOR ENTRANCE EXAMS & ALLOTMENTS
3. A GROUP OF STUDENTS WILL BE PUT UNDER THE SURVEILLANCE OF A MENTOR

## ADDITIONAL FACILITIES

**Free**

**BRILLIANT  
E-LEARNING  
App.**

for NEET & JEE

THE MOST  
INNOVATIVE IDEA  
FROM BRILLIANT  
WITH RATING

**4.9**  
★★★★★

Whatsapp 'Hai' to  
04822-20 61 00 for  
instant replies



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

MAIL ID  
[crashcourse@brilliantpala.org](mailto:crashcourse@brilliantpala.org)

FOR ENQUIRY

8943148395 | 8593047999 | 9188900500 | 9495805016 | 9746238123 | 0482-2206100

# FEE STRUCTURE

## ONLINE

(WITH STUDY MATERIAL)

REGISTRATION FEE	COURSE FEE	TOTAL
₹2000/-	₹6900/-	₹8900/- +GST**

(WITHOUT STUDY MATERIAL)

REGISTRATION FEE	COURSE FEE	TOTAL
₹2000/-	₹3900/-	₹5900/- +GST**



## SALIENT FEATURES

- NEET 2024 - updates syllabus based programme
- Online unit wise classes
- live and recorded sessions
- Online model exams & question paper discussions.

## GENERAL INFORMATION

- +2 topics will be completed as 9 units
- +1 topics will be completed as 8 units
- Model Exams and question paper discussions for each unit.
- Practical Physics & Practical Chemistry topics also included.

## GENERAL DETAILS

- 1) Classes will start with second year topics
- 2) Theory classes & entrance oriented question discussions in detail
- 3) Recorded & Live classes for selected chapters
- 4) Doubt clearance facilities
- 5) There will be unit-wise exams on scheduled day(s)
- 6) Individual attention, supervision and support from mentors / class teachers
- 7) Revision Tests
- 8) Model Exams
- 9) Study materials include books
- 10) Students can download the study materials using the User ID & Password (If necessary, study material will be available as hard copy, provided students shall bear the expense)
- 11) Unit-wise & point wise classes
- 12) The medium of instruction is English, Malayalam may also be used in explaining concepts
- 13) Guidance for submission of NEET 2024 application, option registration, admission etc. through social media.
- 14) Applying for the ENTRANCE EXAMINATION is the sole responsibility of the students and parents.

## SCHOLARSHIP

**CLASS-X** (CBSE/ICSE/Others)  
ALL SUBJECT (2022)

**CLASS-XI** (STATE)  
ALL SUBJECT (2023)

MARKS	SCHOLARSHIP (Course Fee+ Study Material Fee)
99%	100%
≥ 98%	50%
≥ 97%	25%
≥ 96%	10%

MARKS	SCHOLARSHIP (Course Fee+ Study Material Fee)
99%	100%
≥ 98%	50%
≥ 97%	25%
≥ 96%	10%

## SCHOLARSHIP BASED ON NEET SCORE 2023

Sl. No.	NEET SCORE*	SCHOLARSHIP
1	500 & above	100%
2	475 - 499	95%
3	450 - 474	50%
4	400 - 449	25%
5	375 - 399	10%

of Course Fee & Material Fee

## ADMISSION PROCEDURE

**STEP 01** Visit [www.brilliantpala.org](http://www.brilliantpala.org) and select the "Student Portal"

**STEP 02** Successfully complete the "one time registration" through student portal Provide a valid mobile number & Active Mail ID

**STEP 03** Create student ID and Password. Also upload a Recent Photo Fill personal data

**STEP 04** Login with Student ID & Password and go to programme. New courses

**STEP 05** Apply for the Respective Course.

**STEP 06** Admission will be confirmed based on the criteria & can remit FEE Online

**STEP 07** Go to "Fee payment" and make payment using internet banking / debit / credit card / UPI. Direct payment can be made at South Indian Bank counter using the Brilliant Challan Obtained.

**STEP 08** Upon making payment you will receive a call from Brilliant.

# 720 WITH BRILLIANT NEET PROGRAMME SCHEDULE

## PLUS TWO TOPICS

MODULE I	04-12-23	Electrostatics	Sexual Reproduction In Flowering Plants
	05-12-23	Solutions	Human Reproduction
	06-12-23	Examination: UNIT-I	Question Discussion
MODULE II	07-12-23	Current Electricity	Biotechnology-I
	08-12-23	Electrochemistry	Reproductive Health
	09-12-23	Examination: UNIT-II	Question Discussion
MODULE III	10-12-23	Moving Charges & Magnetism	Biotechnology-II
	11-12-23	d&f Block Elements, Polymer-Biomolecules	Genetics-I
	12-12-23	Examination: UNIT-III	Question Discussion
MODULE IV	13-12-23	Magnetism & Matter, Dual Nature	Genetics-I
	14-12-23	Coordination Compounds	Organism & Population
	15-12-23	Examination: UNIT-IV	Question Discussion
MODULE V	16-12-23	EMI & AC	Ecosystem, Biodiversity
	17-12-23	Haloalkanes & haloarenes	Genetics-II
	18-12-23	Examination: UNIT-V	Question Discussion
MODULE VI	19-12-23	EM Wave, Atoms & Nuclei	Microbes In Human Welfare
	20-12-23	Alcohol, Phenol&Ethers	Human Health & Diseases
	21-12-23	Examination: UNIT-VI	Question Discussion
MODULE VII	22-12-23	Ray Optics	Evolution
	23-12-23	Aldehydes, Ketones & Carboxylic Acids	
	24-12-23	Examination: UNIT-VII	Question Discussion
25-12-23 Study Leave			
MODULE VIII	26-12-23	Wave Optics, Electronics	Biodiversity
	27-12-23	Nitrogen Compounds	
	28-12-23	Examination: UNIT-VIII	Question Discussion
EXAM	29-12-23 30-12-23	Study Leave & Doubt Clearance LIVE	
	31-12-23	Model Examination: Plus Two Full Topics	

## PLUS ONE TOPICS

MODULE IX	01-01-24	Units & Measurements	Living World
	02-01-24	Basic Concepts of Chemistry	Question Discussion
	03-01-24	Examination: UNIT-IX	Question Discussion
MODULE X	04-01-24	Motion in a Straight Line & Plane	Plant Kingdom
	05-01-24	Electrochemistry	Reproductive Health
	06-01-24	Examination: UNIT-X	Question Discussion
MODULE XI	07-01-24	Laws of Motion	Morphology of Flowering Plants
	08-01-24	Chemical Bonding & Molecular Structure	Structural Organisation In Animals
	09-01-24	Examination: UNIT-XI	Question Discussion
MODULE XII	10-01-24	Work, Energy & Power	Anatomy of Flowering Plants
	11-01-24	Chemical Thermodynamics	Breathing & Exchange of Gases
	12-01-24	Examination: UNIT-XII	Question Discussion
MODULE XIII	13-01-24	System of Particles & Rotational Motion	Cell - Complete
	14-01-24	Equilibrium, Redox Reaction	Excretory Products & Their Elimination
	15-01-24	Examination: UNIT-XIII	Question Discussion
MODULE XIV	16-01-24	Mechanical Properties of Solids & Fluids	Photosynthesis in Higher Plants
	17-01-24	Organic Naming, Purification	Locomotion, Chemical Coordination&Integration
	18-01-24	Examination: UNIT-XIV	Question Discussion
MODULE XV	19-01-24	Heat-Thermodynamics	Neural Control & Coordination
	20-01-24	Organic - Reaction Mechanism, Stereo Chemistry	Respiration In Plants
	21-01-24	Examination: UNIT-VII	Question Discussion
MODULE XVI	22-01-24	Oscillation & Waves	Biomolecules
	23-01-24	P-block Elements, Hydrocarbons	Plant Growth&Development
	24-01-24	Examination: UNIT-VIII	Question Discussion
EXAM	26-01-24	Study Leave & Doubt Clearance LIVE	
	27-01-24	Model Examination: Plus One Full Topics	
EXAM	28-01-24	Study Leave & Doubt Clearance LIVE	
	30-01-24	Full Model	

**Model Exam Starts on: 04-02-2024**

## BRILLIANT AWARDS 2024

NEET 2024 ALL INDIA RANK	
AIR 1	₹ 1 Crore & Gold Medal
AIR 2	₹ 50 Lakhs & Gold Medal
AIR 3-5	₹ 25 Lakhs & Gold Medal
AIR 6-10	₹ 15 Lakhs & Gold Medal
AIR11-15	₹ 10 Lakhs & Gold Medal
AIR 16-20	₹ 5 Lakhs & Gold Medal
AIR 21-30	₹ 4 Lakhs & Gold Medal
AIR 31-50	₹ 3 Lakhs & Gold Medal
AIR 51-75	₹ 2 Lakhs & Gold Medal
AIR 76-100	₹ 1 Lakh & Gold Medal
AIR 101- 150	₹ 50,000 & Gold Medal
AIR 151-200	₹ 30,000 & Gold Medal
AIR 201-400	₹ 20,000 & Gold Medal
AIR 401-600	₹ 10,000 & Gold Medal
AIR 601-1000	₹ 5000 & Gold Medal
AIR 1001-5000	Gold Medal
AIR 5001-10000	Special Prize

NEET 2024 (KERALA RANK)	
RANK1	₹ 25 Lakhs & Gold Medal
Rank 2	₹ 10 Lakhs & Gold Medal
RANK 3-4	₹ 5 Lakhs & Gold Medal
RANK 5-6	₹ 3 Lakhs & Gold Medal
RANK 7-10	₹ 2 Lakhs & Gold Medal
RANK 11-15	₹ 1 Lakh & Gold Medal
RANK 16-20	₹ 50,000 & Gold Medal
RANK 21-30	₹ 25,000 & Gold Medal
RANK 31-50	₹ 10,000 & Gold Medal
RANK 51-100	₹ 5000 & Gold Medal
RANK 101-500	Gold Medal
RANK 501-1000	Special Prize

Awards are subject to TDS as per rules

**IMPORTANT NOTE:**

- The awards and cash prizes are applicable only to the students of the Brilliant Study Centre
- If any other institute makes a claim for rank of a particular candidate and if the candidate admit that he/she studied in the said institute, such students will not have any eligibility/claim of awards/cash prizes from Brilliant.
- Cash awards above Rs.1 Lakh will be given only in installments over a period of 2 years.
- Every student who receives an amount of Rs.1 Lakh or more shall become the **Brand Ambassadors** of Brilliant Study Centre.
- These **Brand Ambassadors** are legally bound to visit Brilliant Study Centre during their vacations to interact with the students
- The award winners are bound to give motivation videos prior to the award distribution ceremony.



# NEET MODEL EXAM

## 180/200 Qns.

MODEL	TOPICS	DATE	DAY	TIME* (IST)	CENTRE
<b>REVISION MODEL EXAM</b>					
1	UNIT-V	04-02-2024	SUNDAY	9:30 - 12:30 PM	ALL DISTRICTS
2	UNIT-VI	07-02-2024	WEDNESDAY	9:30 - 12:30 PM	REPEATER CENTRES
3	UNIT -VII	11-02-2024	SUNDAY	9:30 - 12:30 PM	ALL DISTRICTS
4	UNIT-VIII	14-02-2024	WEDNESDAY	9:30 - 12:30 PM	REPEATER CENTRES
5	UNIT-I	18-02-2024	SUNDAY	9:30 - 12:30 PM	ALL DISTRICTS
6	UNIT -II	21-02-2024	WEDNESDAY	9:30 - 12:30 PM	REPEATER CENTRES
7	UNIT-III	25-02-2024	SUNDAY	9:30 - 12:30 PM	ALL DISTRICTS
8	UNIT-IV	28-02-2024	WEDNESDAY	9:30 - 12:30 PM	REPEATER CENTRES
9	UNIT-V+VI	03-03-2024	SUNDAY	9:30 - 12:30 PM	ALL DISTRICTS
10	UNIT -VII+ VIII	06-03-2024	WEDNESDAY	9:30 - 12:30 PM	REPEATER CENTRES
11	UNIT-I+II	10-03-2024	SUNDAY	9:30 - 12:30 PM	ALL DISTRICTS
12	UNIT -III+ IV	13-03-2024	WEDNESDAY	9:30 - 12:30 PM	REPEATER CENTRES
13	UNIT-V+VI+VII+VIII	17-03-2024	SUNDAY	9:30 - 12:30 PM	ALL DISTRICTS
14	UNIT-I+II+III+IV	20-03-2024	WEDNESDAY	9:30 - 12:30 PM	REPEATER CENTRES
15	ALL UNIT	24-03-2024	SUNDAY	9:30 - 12:30 PM	ALL DISTRICTS
16	ALL UNIT	27-03-2024	WEDNESDAY	9:30 - 12:30 PM	REPEATER CENTRES
17	ALL UNIT	01-04-2024	MONDAY	1:30 - 4:30 PM	ALL DISTRICTS
18	ALL UNIT	04-04-2024	THURSDAY	1:30 - 4:30 PM	ALL DISTRICTS
19	ALL UNIT	07-04-2024	SUNDAY	1:30 - 4:30 PM	ALL DISTRICTS
<b>NEET MODEL EXAM</b>					
20	ALL UNIT	11-04-2024	THURSDAY	2:00 - 5:00/5:20 PM	ALL DISTRICTS
21	ALL UNIT	15-04-2024	MONDAY	2:00 - 5:00/5:20 PM	ALL DISTRICTS
22	ALL UNIT	18-04-2024	THURSDAY	2:00 - 5:00/5:20 PM	ALL DISTRICTS
23	ALL UNIT	21-04-2024	SUNDAY	2:00 - 5:00/5:20 PM	ALL DISTRICTS
24	ALL UNIT	23-04-2024	TUESDAY	2:00 - 5:00/5:20 PM	ALL DISTRICTS
<b>REHEARSAL MODEL EXAM</b>					
25	ALL UNIT	25-04-2024	THURSDAY	2:00 - 5:20 PM	ALL DISTRICTS
26	ALL UNIT	28-04-2024	SUNDAY	2:00 - 5:20 PM	ALL DISTRICTS
27	ALL UNIT	30-04-2024	TUESDAY	2:00 - 5:20 PM	ALL DISTRICTS
28	ALL UNIT	01-05-2024	WEDNESDAY	2:00 - 5:20 PM	ALL DISTRICTS
29	ALL UNIT	02-05-2024	THURSDAY	2:00 - 5:20 PM	ALL DISTRICTS
30	ALL UNIT	03-05-2024	FRIDAY	2:00 - 5:20 PM	ALL DISTRICTS
31	ALL UNIT	04-05-2024	SATURDAY	8:30 - 11:50 AM	ALL DISTRICTS

**NEET-UG 2024 EXAM: 05-05-2024, SUNDAY - 2:00 PM- 5:20 PM**

## UNIT-WISE DISTRIBUTION OF TOPICS

Offline Model Exams will be conducted in all Districts on Sundays. Model exams scheduled on other weekdays can be attended from Repeater Centers: Trivandrum, Kollam, Kottayam (Pala), Kozhikode, Ernakulam

**UNIT - I** **PHYSICS:** Units and measurements, Motion in a straight line, Motion in a plane, Laws of motion, Vernier calipers\*, Screw gauge\*. **CHEMISTRY:** Some basic concepts in chemistry, Structure of atom, Classification of elements and periodicity in properties. **BOTANY:** Biological classification, Plant kingdom. **ZOOLOGY:** Living world, Non-chordata, Chordata.

**UNIT - II** **PHYSICS:** Work energy power, System of particles and rigid body rotation, Gravitation, Metre scale\*. **CHEMISTRY:** Redox reaction, Chemical bonding & molecular structure, Thermo-dynamics & chemical energetics. **BOTANY:** Anatomy of flowering plants, Morphology of Flowering Plants. **ZOOLOGY:** Structural organisation in animals (Morphology of animals), Bio-molecules, Breathing & Exchange of Gases.

**UNIT - III** **PHYSICS:** Mechanical properties of solids and fluids, Oscillation, Simple Pendulum\*, Young's Modulus\*, Surface tension\*, Co-efficient of viscosity\*. **CHEMISTRY:** Chemical and ionic equilibrium, p-block elements (XI), Organic naming. **BOTANY:** Cell the unit of life, Cell cycle & cell division, Respiration in plants. **ZOOLOGY:** Locomotion & Movement, Body fluids and circulation, Excretory products and their elimination.

**UNIT - IV** **PHYSICS:** Thermal properties of matter, Thermo-dynamics & kinetic theory of gases, Waves, Resonance tube\*, Specific heat capacity\*. **CHEMISTRY:** Reaction mechanism, Purification and Characterisation of organic compounds, Hydro-carbons. **BOTANY:** Photosynthesis in higher plants, Plant growth and development. **ZOOLOGY:** Neural control & coordination, Chemical coordination and integration.

**UNIT - V** **PHYSICS:** Electrostatics, Current Electricity, Metre Bridge\*, Ohm's Law\*. **CHEMISTRY:** Solutions, Electro Chemistry, p-Block Elements (XII). **BOTANY:** Sexual Reproduction in Flowering plants, Biotechnology - Principles & processes. **ZOOLOGY:** Principles of inheritance & variation, Microbes in human welfare.

**UNIT - VI** **PHYSICS:** Moving charges and magnetism, Magnetism and matter, Electromagnetic induction and Alternating current, Galvanometer by half deflection method\*. **CHEMISTRY:** Chemical Kinetics, d & f block elements, Coordination compounds. **BOTANY:** Biotechnology and its applications. **ZOOLOGY:** Human reproduction, Reproductive health.

**UNIT - VII** **PHYSICS:** Electromagnetic waves, Ray optics & optical instruments, Wave Optics, Focal length of Convex Mirror\*, Concave Mirror\*, Convex Lens\*, Angle of Deviation vs angle of incidence for a triangular prism\*, Refractive index of glass slab using a travelling microscope\*. **CHEMISTRY:** Halo alkanes, Halo arenes & stereo chemistry, Alcohol phenol & ethers, Aldehydes & ketones. **BOTANY:** Organism & population. **ZOOLOGY:** Molecular basis of inheritance, Biodiversity and its conservation.

**UNIT - VIII** **PHYSICS:** Dual nature of radiation and matter, Atoms and nuclei, Semiconductor electronics, Characteristic curves of a p-n junction diode\*, Zener diode\*, Identification of diode, LED, Resistor, Capacitor\*. **CHEMISTRY:** Carboxylic acid and its derivatives, Nitrogen compounds, Bio-molecules, Principles related to practical chemistry. **BOTANY:** Ecosystem. **ZOOLOGY:** Evolution, Human health and disease.

*\*Experiments*

Kindly note that the newly inducted topics will come under the respective chapters

# 720 with Brilliant

## NORMS FOR FEE REFUND

1. Refund requests can be initiated through student panels only.
2. No refund will be made for the amount remitted towards REGISTRATION & Study Material.
3. Study Materials can be retained by students.
4. The date of submission of refund application will be considered as the date for refund calculations.
5. Refund of GST will be done as per the norms prevailing at the time.
6. Refund will be done in between 15 to 30 days of receipt of the application by bank transfer in the account provided by the student.

DATE OF SUBMISSION OF REFUND APPLICATION	AMOUNT DEDUCTED	MAXIMUM AMOUNT REFUNDABLE
Before Starting Classes	Registration FEE & Study Material FEE After the Dispatch	Amount remitted towards course fee
Before 5 Class Days of Starting the class	Registration fee & study material fee + 10% of course fee	Amount remitted towards course fee - 10% of the course fee
Before 15 Class Days of Starting the class	Registration fee & study material fee + 50% of course fee	Amount remitted towards course fee - 50% of the course fee
After 15 Class Days of Starting the class	Registration fee & study material fee + 100% of course fee	No Refund

2023 TOPPERS

## NEET-UG KERALA MEDICAL 2023

<b>KERALA</b> <b>1</b> AIR 23 ARYA R.S.	<b>KERALA</b> <b>1</b> SC GOURI GOPAKUMAR	<b>KERALA</b> <b>1</b> ST ANJU M R	<b>KERALA</b> <b>2</b> JACOB BIVIN	<b>KERALA</b> <b>3</b> M.S.SREEHARI
<b>KERALA</b> <b>4</b> NITHISH P	<b>KERALA</b> <b>5</b> ASNA SHERIN	<b>KERALA</b> <b>7</b> LINTU JOHNSON	<b>KERALA</b> <b>8</b> SAMAHA MUBARAK	<b>KERALA</b> <b>9</b> GOURI BINU
				<b>KERALA</b> <b>10</b> SHARON MATHEW

Nos.	FROM BRILLIANT
10	09
100	85
500	412
1000	811

## KERALA ENGINEERING 2023

പതിനാല് ജില്ലകളിൽ പുനഃനിലം പ്രവേശനത്തിലെ കുട്ടികൾ നോബൽ

<b>RANK</b> <b>1</b> SANJAY P MALLAR	<b>RANK</b> <b>1</b> ST ATHEN VINU JOHN	<b>RANK</b> <b>2</b> ASHIK STENNY	<b>RANK</b> <b>2</b> ST ANAGHA S	<b>RANK</b> <b>3</b> FREDIE GEORGE ROBIN
<b>5</b> SAYOOJ P	<b>8</b> PRAFUL KESAVADAS	<b>9</b> SIVAROOP J	<b>10</b> AARYA RAJANI	

Nos.	FROM BRILLIANT
10	07
20	15
50	40
100	80

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

e-mail : [admissions@brilliantpala.org](mailto:admissions@brilliantpala.org)

Access to  
**BRILLIANT**  
Campuses

### PALA

Mutholy, Puliyanoor P.O.,  
Kottayam Pin-686573

### TRIVANDRUM

Cardinal Cleemis Centre,  
Mar Ivanios Vidya Nagar,  
Nalanchira

### ERNAKULAM

Sanjos Arcade, Thevara,  
Ernakulam

### KOLLAM

Near Younus College,  
Vadakkevila P. O., Pallimukku

### KOZHIKODE

Near Devagiri College Campus  
Medical College Jn

### THALASSERY

Matha Centre, Near Bishop House,  
Thalassery

### THRISSUR

Chaldean Syrian College,  
East Fort Thrissur