

BRILLIANT AWARDS 2024

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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	₹1Lakh & 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	₹1Lakh & 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 rúles

IMPORTANT NOTE: 1. The awards and cash prizes are applicable only to the regular students of the Brilliant Study Centre 2. If any other institute makes a claim for the rank of a particular candidate and if the candidate admits that he/she studied in the said institute, such students will not have any eligibility/claim of awards/cash prizes from Brilliant. 3. Cash awards above Rs.1 Lakh will be given only in instalments over a period of 2 years. 4. Students who receive an amount of Rs.1 Lakh or more become the Brand Ambassadors of Brilliant Study Centre. 5. These Brand Ambassadors are bound to visit Brilliant Study Centre during their vacations and interact with the students. 6. The award winners are bound to give motivation videos prior to the award distribution ceremony.

BRAND AMBASSADORS 2023





Mutholy, Puliyannoor P.O. Kottavam (Dist.), Pin-686573 Ph: 04822-206100, 206800

TRIVANDRUM

Cardinal Cleemis Centre Mar Ivanios Vidya Nagar, Nalanchira Vadakkevila P.O., Pallimukku Ph: 0471-2995100 / 9188900418

ERNAKULAM

Sanjos Arcade, Thevara Frnakulam Ph: 0484-2665080/2665090

KOLLAM

Near Younus College

KOZHIKODE

Near Devagiri College Medical College Jn. Ph: 8281619981

THALASSERY

Matha Centre Near Arch Bishop's House Thalassery Ph: 9188900446

THRISSUR

Chaldean Syrian College East Fort, Thrissur Ph: 9633366100

admissions@brilliantpalaorg www.brilliantpala.org



Kum. ARYA R.S. (KERALA MED. 2023, RANK-1) receiving Brilliant's cash award ₹ 10 LAKHS from Shri. M.R. AJITH KUMAR (ADGP Law & Order) In the presence of Shri. V.G. VINOD KUMAR (SP VACB, Eastern Range)



Master JACOB BIVIN (KERALA MED. 2023, RANK-2) receiving Brilliant's cash award ₹ 5 LAKHS from Smt. VEENA GEORGE (Hon. Minister for Health, Women & Child Development, Govt. of Kerala)



MEDICAL 2024 MODEL SCHEDULE A

GOLD MEDAL FOR FIRST RANK HOLDERS CASH PRIZES FOR

TOPPERS

REPEATER ODD BATCHES RESIDENTIAL BATCHES ONLINE BATCHES LONG TERM BATCHES



- **▶** UNIT-WISE DISTRIBUTION OF TOPICS...
- AWARDS FOR TOP RANK HOLDERS IN VARIOUS ENTRANCE EXAMS 2024...

Dear parents and students,

Greetings from Brilliant Study Centre, Pala. Hope all of you are keeping fine.

We have designed a cluster of model exams and rehearsal tests exclusively for our students which would enable them to face the challenges of competitive exams like NEET and other entrance exams. These model exams and their evaluations are essential in enhancing the comprehension level of students.

There will be unit-wise exams and exams based on the combination of different units, followed by full model and rehearsal tests. This will enable the students to go through hundreds of questions on the same topic and at the final stage, they can face the challenges of major exams without any difficulty.

Hence, attendance in the model exam is mandatory. It guarantees your bright and brilliant future. Team Brilliant wishes you all the best and urges you to utilize this opportunity. There are opportunities aplenty; seize them, use them and become great. Once again, we wish you all the best. Let 2024 be a very fruitful year for all.

Thanking you and assuring you our best attention always.

TEAM BRILLIANT

NEET-UG

2024

EXAM

2024 MAY 05

SCHEDULE

REPEATER ODD BATCHES
RESIDENTIAL BATCHES
ONLINE BATCHES
LONG TERM BATCHES

PREPARATORY TESTS
WILL BE AVAILABLE IN
BRILLIANT
E-LEARNING APP
PRIOR TO EACH
MODEL EXAM

*STUDENTS MUST REPORT IN THE EXAMINATION HALL ATLEAST 30 MINUTES BEFORE THE COMMENCEMENT OF EXAM

Result
analysis
and live meeting
will be conducted
by 7:00 PM (IST)
on all
exam days

NEET MODEL EXAM 180/200 Qns.

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

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

UNIT-WISE DISTRIBUTION OF TOPICS

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, Nonchordata, 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, Thermodynamics & 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, G alvanometer 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