



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)

SINCE 1984
Brilliant
 STUDY CENTRE, PALA

MEDICAL 2024 MODEL SCHEDULE A

REPEATER ODD BATCHES
 RESIDENTIAL BATCHES
 ONLINE BATCHES
 LONG TERM BATCHES

THE ATTENDEES
 IN OFFLINE MODE
 CAN WIN:

**GOLD MEDAL FOR THE
 FIRST RANK**

**CASH PRIZES FOR THE
 TOP SCORES**

ONLINE BATCHES



**NEET-UG
 2024
 EXAM
 2024 MAY 05**

**MODE
 OFFLINE/
 ONLINE**

- ▶ **SCHEDULE OF MODEL EXAMS...**
- ▶ **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

SCHEDULE

NEET MODEL EXAM 180/200 Qns.

A

REPEATER ODD BATCHES
RESIDENTIAL BATCHES
ONLINE BATCHES
BTS
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 8:00 PM (IST)
on all
exam days**

MODEL	TOPICS	DATE	DAY	TIME* (IST)	CENTRE
REVISION MODEL EXAM					
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
NEET MODEL EXAM					
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
REHEARSAL MODEL EXAM					
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 Thrissur, Thalassery

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, G 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.

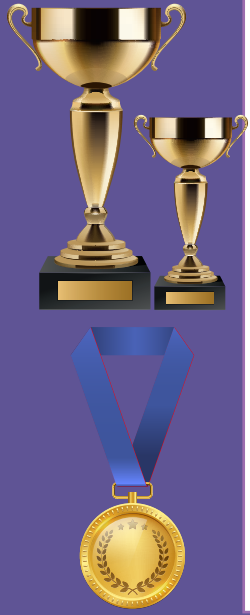
UNIT -VIII

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

BRILLIANT SCHOLARSHIPS 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: 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

NEET- UG KERALA MEDICAL 2023

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

RANKS WITHIN	FROM BRILLIANT
10	09
100	85
500	412
1000	811



PALA
Mutholy, Puliyanloor P.O.
Kottayam (Dist.), Pin-686573
Ph: 04822-206100, 206800

TRIVANDRUM
Cardinal Cleemis Centre
Mar Ivanios Vidya Nagar, Nalanchira
Ph: 0471-2995100 / 9188900418

ERNAKULAM
Sanjos Arcade, Thevara
Ernakulam
Ph: 0484-2665080/2665090

KOLLAM
Near Younus College
Vadakkaveila P.O., Pallimukku
Ph: 9188900667

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@brilliantpala.org
www.brilliantpala.org