



Hindi | English Tips on career options in Medical



State-wise Medical **Counselling Videos**

- · Counselling Process
- · Seat Matrix
- · Cut off Analysis
- Documents
- Scholarships
- Service Bond

2023

Presented by Aakash BYJU'S



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What is NEET-UG?

The National Eligibility cum Entrance Test NEET – UG formerly the All India Pre-Medical Test (AIPMT), is an all India pre-medical entrance exam for students who wish to pursue undergraduate medical (MBBS), dental (BDS) and AYUSH (BAMS, BUMS, BHMS, etc.) courses in government and private institutions in India.





State-Wise MBBS Seat Matrix In India

Total Medical Colleges in India 669

Total Number of MBBS Seats 102626

Govt. Colleges (Except AlIMS & JIPMER) 33

48699

AIIMS 20

243 JIPMER (

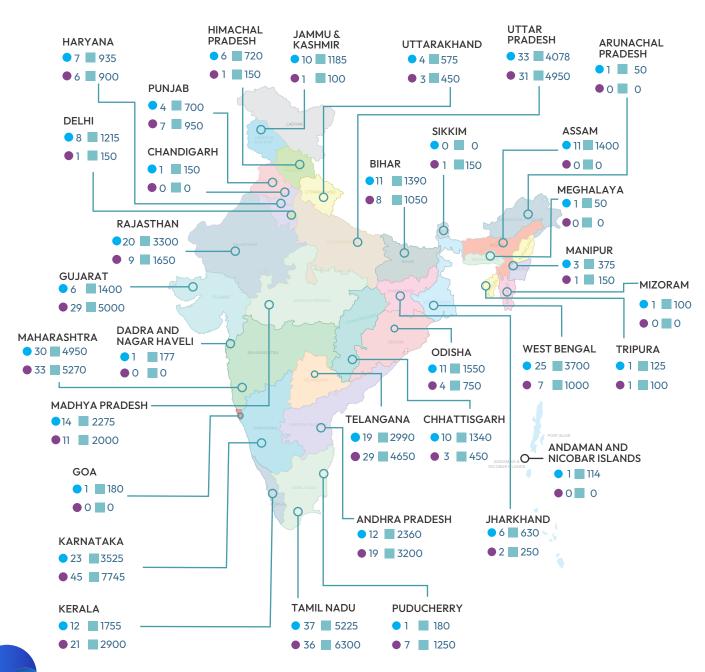
Private Colleges & Deemed Universities 316

51515

Govt Colleges (Except AIIMS & JIPMER)

Private Colleges & Deemed Universities

Seats



State-Wise BDS Seat Matrix In India

Colleges in India 315

Total Number of BDS Seats 27868

Government Colleges

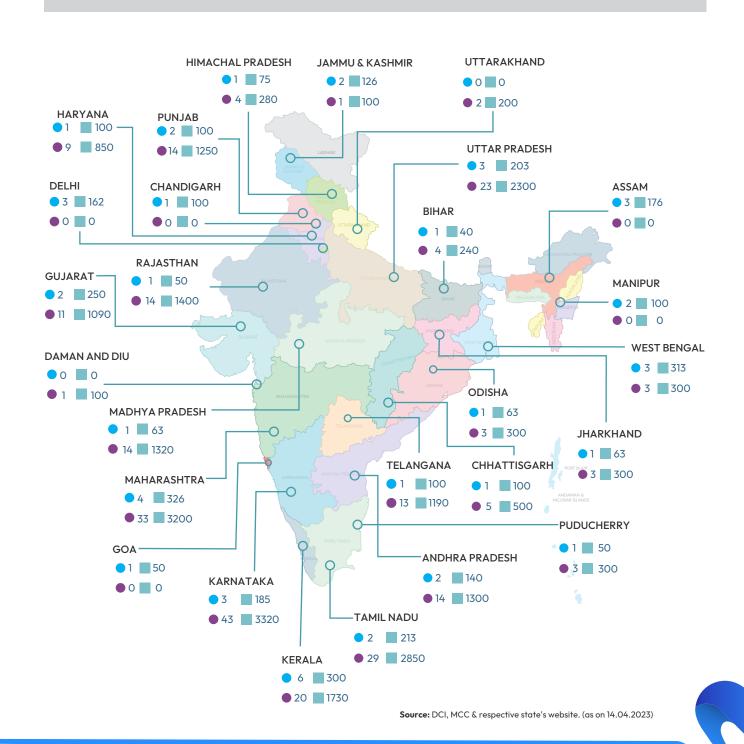
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Private & Deemeed Colleges 266

Govt Colleges

Private Colleges & Deemed Universities

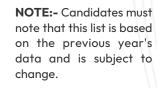
Seats



NEET 2023

Marks v/s Rank Prediction

S.No.	AIR Range	Total Marks Range
1	1-100	700-720
2	101-200	695-700
3	201-500	685-695
4	501-1000	675-685
5	1001-1500	670-675
6	1501-2000	665-670
7	2001-2500	660-665
8	2501-3000	655-660
9	3001-3500	653-655
10	3501-4000	650-653
11	4001-4500	645-650
12	4501-5000	643-645
13	5001-5500	640-643
14	5501-6000	637-640
15	6001-6500	635-637
16	6501-7000	635-637
17	7001-7500	633-635
18	7501-8000	631-633
19	8001-8500	630-631
20	8501-9000	628-630
21	9001-9500	625-627
22	9501-10000	624-626
23	10001-20000	597-624
24	20001-35000	570-597
25	35001-50000	545-570
26	50001-75000	515-545
27	75001-90000	494-515
28	90001-120000	460-494

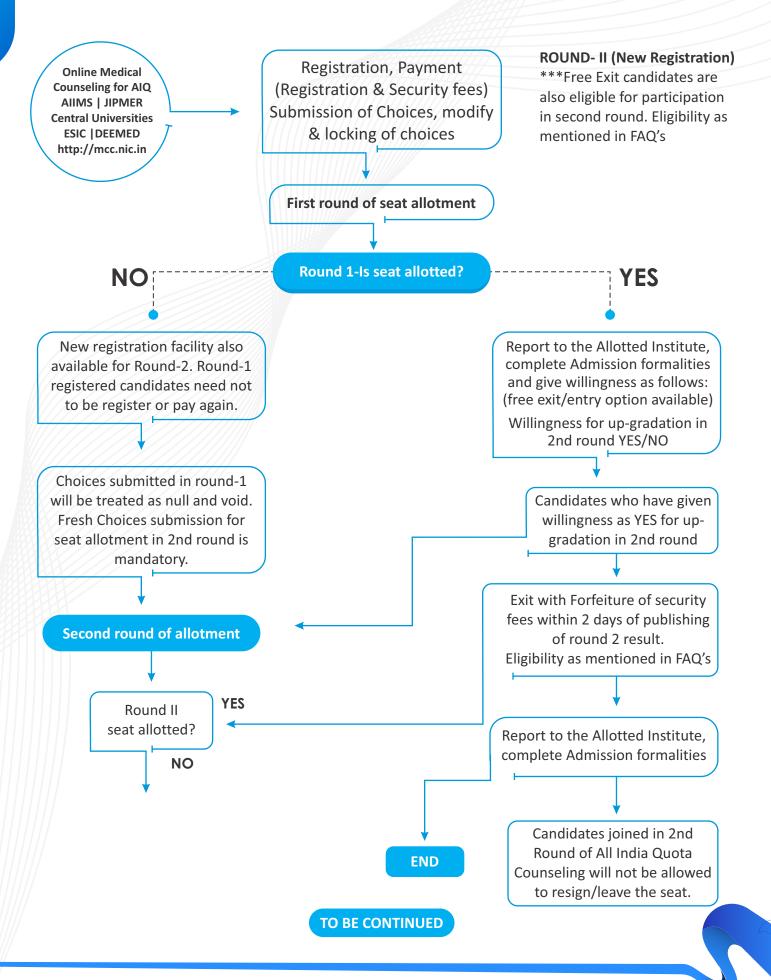


NEET Predictor

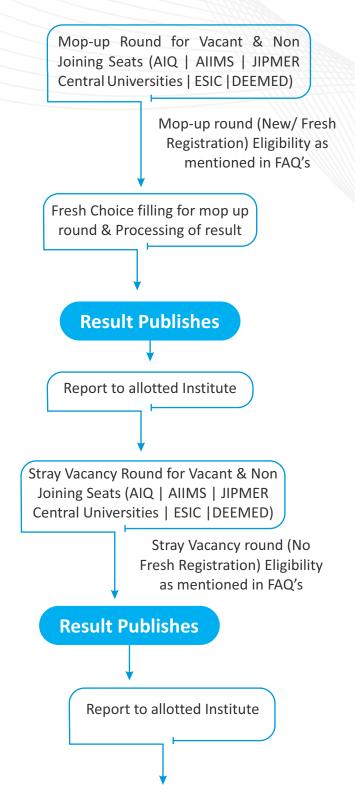


AIQ Counselling Flow Chart

Process of Counseling (Flow Chart)



AIQ Counselling Flow Chart



- ** Candidates joined in 2nd round of counseling will not be allowed to resign/leave the seat and they will not be allowed in any other counseling. No upgradation will be allowed from the 2nd Round to DGHS Mop-Up round. No provision of up-gradation facility would be provided in the Round-2.
- ** Eligibility for exit with forfeiture of tuition fees within two days after publishing of round-2 result:
 - a) All the candidates upgraded from round-1, allotted the seat in round-2 but did not report at the college.
 - b) Candidates freshly registered in round-2, allotted the seat in round-2 and did not report at the college.
- *Note:- Candidates allotted the seat in round-2 and report at the college are not eligible to resign/surrender their seat.

Candidates allotted the seat in mop-up round of counselling conducted by MCC/DGHS are not eligible to participate in Stray vacancy round of the counselling to be conducted by respective universities.

Forwarding the list of students in order of merit equaling to ten times the number of vacant seats to the Deemed Universities by the counselling Authority after seat processing.

Please also see Counseling Schedule, Notice and News/Events section to note change in scheme, from time to time regularly.

AIIMS-MBBS Cut OFF (Stray Vacancy Round)

Counselling Website - www.mcc.nic.in

Year	Category	NEET AIR (Marks)		
	General	11782 (623)		
	EWS	12350 (621)		
2022	OBC	16346 (610)		
	SC	104920 (474)		
	ST	120467 (456)		
Year	Category	NEET AIR (Marks)		
	General	11261 (620)		
	EWS	12350 (617)		
2021	OBC	15436 (608)		
	SC	88195 (496)		
	ST	107630 (475)		
Year	Category	NEET AIR (Marks)		
	General	15581 (610)		
	EWS	16140 (608)		
2020	OBC	16124 (608)		
	SC	82459 (505)		
 	ST	100258 (483)		

JIPMER Cut OFF (Open Seat Quota)

Counselling Website - www.mcc.nic.in

Year	Category	NEET AIR (Marks)
	General	11627 (623)
	EWS	14871 (615)
2022	OBC	12727 (620)
	SC	80764 (504)
	ST	111680 (466)
		•
Year	Category	NEET AIR (Marks)
Year	Category General	NEET AIR (Marks) 10339 (623)
Year		
Year 2021	General	10339 (623)
	General EWS	10339 (623) 8667 (629)

AIQ (15% Seats of Govt. Medical & Dental Colleges) Cut-off Counselling Website - www.mcc.nic.in

Year	Category	MBBS – AIR (Marks)	BDS – AIR (Marks)
1	General	22706 (596)	50780 (547)
1] 	EWS	23501 (595)	52194 (545)
2022	OBC	22721 (596)	52119 (545)
	SC	122444 (454)	169159 (408)
 	ST	153436 (423)	249669 (345)
Year	Category	MBBS – AIR (Marks)	BDS – AIR (Marks)
 	General	21227 (595)	41356 (558)
1 1 1	EWS	21238 (595)	42765 (556)
2021	OBC	21188 (595)	42543 (556)
 	SC	109310 (473)	148711 (436)
 	ST	130823 (452)	188809 (403)
Year	Category	MBBS – AIR (Marks)	BDS – AIR (Marks)
 	General	15564 (610)	25993 (588)
	EWS	16140 (608)	24154 (591)
2020	OBC	16124 (608)	22791 (594)
1 1 1	SC	82623 (505)	111793 (471)
1 1 1	ST	100258 (484)	131971 (450)
Year	Category	MBBS – AIR (Marks)	BDS – AIR (Marks)
 	General	12618 (582)	19740 (560)
1 1 1	EWS	11346 (586)	NA
2019	OBC	12179 (583)	18487 (564)
1 1	SC	73803 (463)	96169 (435)
; ; ;	ST	87649 (445)	109168 (420)
Year	Category	MBBS – AIR (Marks)	BDS – AIR (Marks)
 	General	10449 (537)	17093 (513)
2018	OBC	10410 (537)	15684 (517)
2016	SC	64642 (417)	79166 (398)
! !	ST	77792 (400)	99791 (373)
Year	Category	MBBS – AIR (Marks)	BDS – AIR (Marks)
Year	Category General	MBBS – AIR (Marks) 8317 (563)	BDS – AIR (Marks) 12419 (544)
Year 2017	General	8317 (563)	12419 (544)

Must Do Topics to Score Higher in

NEET-UG



> Physics

- · Current Electricity
- Semiconductor
- System of Particles & Rotational Motion
- Ray Optics & Optical Instruments
- Dual Nature of Radiation and Matter
- · Work, Energy & Power
- Thermodynamics
- Moving Charges and Magnetism
- Gravitation
- Electrostatic Potential and Capacitance

- · Chemical Bonding and Molecular Structure
- Hydrocarbons
- Equilibrium
- Organic Chemistry Some Basis Principles and Techniques
- The P block Elements (Group 15-18)
- Coordination Compounds
- Aldehyde Ketone and Carboxylic Acids
- Electrochemistry
- Structure of Atom
- · The d and f Block Elements

Botany

- Molecular Basis of Inheritance
- Reproduction in Organisms and Sexual Reproduction in Flowering Plants
- Principle of Inheritance and Variation
- Cell: The Unit of Life
- Biological Classification
- Morphology of Flowering Plants
- Plant Kingdom
- Anatomy of Flowering Plants
- Environmental Issues
- Cell Cycle and Cell Division

> Zoology

- Biotechnology Principles & Processes
- Reproduction in Organism & Human Reproduction
- Animal Kingdom
- Evolution
- Biomolecules
- · Human Health and Disease
- · Body Fluids and Circulation
- Structural Organisation In Animals
- · Reproductive Health
- Digestion and Absorption

PHYSICS



Chapters	% Distribution of Questions
Current Electricity	7.02%
Semiconductor	6.19%
Ray Optics and Optical Instruments	5.59%
System of Particles & Rotational Motion	5.47%
Dual Nature of Radiation and Matter	4.76%
Moving Charges and Magnetism	4.52%
Work Energy and Power	4.25%
Electrostatic Potential and Capacitance	4.16%
Thermodynamics	4.04%
Gravitation	4.04%

CHEMISTRY



Chapters	% Distribution of Questions
Chemical Bonding and Molecular Structure	6.30%
Hydrocarbons	5.59%
Equilibrium	5.35%
Organic Chemistry: Some Basic Principles and Techniques	5.11%
The p-Block Elements (Group 15-18)	4.76%
Aldehydes, Ketones and Carboxylic Acids	4.64%
Coordination Compounds	4.52%
Electrochemistry	4.04%
Structure of Atom	3.92%
The d and f-Block Elements	3.69%

BOTANY



Chapters	% Distribution of Questions
Molecular Basis of Inheritance	9.17%
Reproduction in Organisms and Sexual Reproduction in Flowering Plants	7.93%
Principles of Inheritance and Variation	7.83%
Morphology of Flowering Plants	6.59%
Cell : The Unit of Life	6.49%
Biological Classification	5.97%
Cell Cycle and Cell Division	5.46%
Plant Kingdom	5.25%
Anatomy of Flowering Plants	5.25%
Environmental Issues	5.15%

ZOOLOGY



Chapters	% Distribution of Questions
Biotechnology - Principles and Processes	9.57%
Reproduction in Organism & Human Reproduction	8.73%
Animal Kingdom	8.45%
Biomolecules	7.88%
Evolution	7.18%
Human Health and Disease	6.90%
Structural Organisation In Animals	6.47%
Body Fluids and Circulation	6.05%
Reproductive Health	5.21%
Digestion and Absorption	5.07%

NEET-UG 2023 EXAM ANALYSIS

Subject	Difficulty Level
Physics	Questions of Physics were of easy-to-moderate level.
Chemistry	Questions of Chemistry were of moderate-to-difficult level.
Biology	Questions of Biology were of easy-to-moderate level. Overall paper was lengthy with lots of statement-based and Assertion-Reason questions.

NEET Physics Exam Analysis 2023

- Questions in Physics paper were of easy-to-moderate level.
- Nearly 75%-78% questions were based on Numerical.
- No questions were asked beyond the scope of NCERT.

NEET Chemistry Exam Analysis 2023

- Few questions were beyond NCERT, demanding advanced understanding of the subject.
- Questions ranged from moderate to difficult level.
- Total 12 questions were statement-based, 4 of that were Assertion-Reason type.

NEET Botany Exam Analysis 2023

- Difficulty level: Moderate to difficult
- A few questions were difficult and seemed tricky.
- Most of the questions were from NCERT textbooks, however a few options were beyond NCERT.
- Some questions were straightforward taken directly from the NCERT textbooks.
- Majority of the questions were factual in nature with a few concept-based questions.
- Many questions were of Assertion-Reason and statement-based types, making it time consuming.

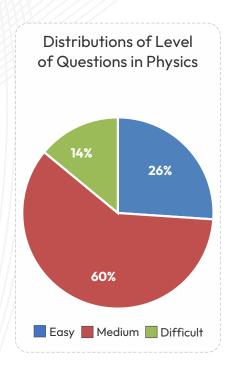
NEET Zoology Exam Analysis 2023

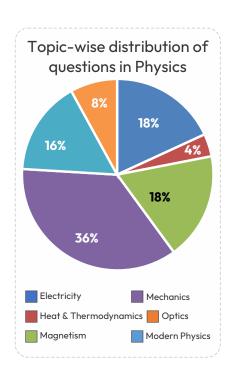
- Difficulty level: Easy to moderate.
- Paper was lengthy and many questions were of statement-based and match-the-column types.
- Some questions were tricky with confusing terminology.
- Paper was highly NCERT-centric and chapters from human physiology had a strong domination with 13 Questions based on it.
- Comprehension, application and synthesis were required to interpret the questions.

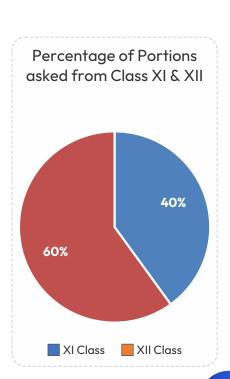
Analysis of **Physics** Portion of **NEET 2023** (Section A & B)

Physics was of easy to moderate level. It had 13 easy, 30 medium and 7 difficult questions. Following is the question distribution table & graph as per Class, Chapter, Topic & Difficulty -

	XII	ΧI	XII	ΧI	XII	XII	
Difficulty Level	Electricity	Heat & Thermod- ynamics	Magnetism	Mechanics	Modern Physics	Optics	Total
Easy	2	0	2	6	2	1	13
Medium	7	2	6	8	5	2	30
Difficult	0	0	1	4	1	1	7
Total	9	2	9	18	8	4	50



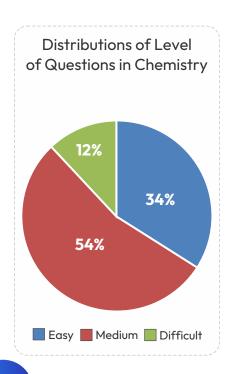


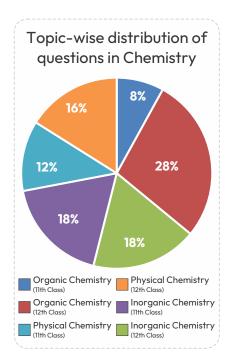


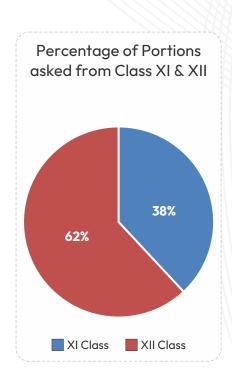
Analysis of Chemistry Portion of NEET 2023 (Section A & B)

Chemistry had moderate to difficult level of questions. It had 17 easy, 27 medium & 6 difficult questions. Following is the question distribution table & graph as per Class, Chapter, Topic & Difficulty –

	XI	XII	ΧI	XII	ΧI	XII	
Difficulty Level	Organic Chemistry	Organic Chemistry	Inorganic Chemistry	Inorganic Chemistry	Physical Chemistry	Physical Chemistry	Total
Easy	2	3	4	3	2	3	17
Medium	2	8	5	5	4	3	27
Difficult	0	3	0	1	0	2	6
Total	4	14	9	9	6	8	50



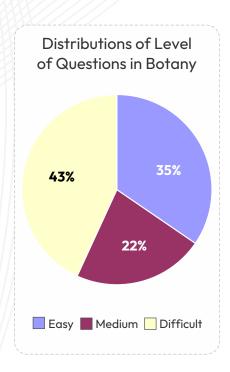


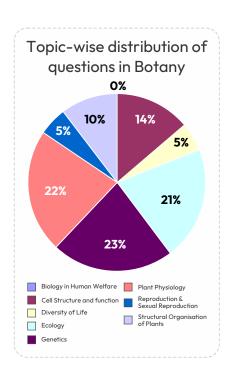


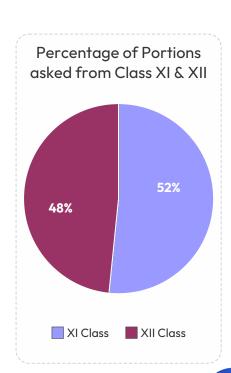
Analysis of **Botany** Portion of **NEET 2023** (Section A & B)

Botany had moderate to difficult level of questions. It had 20 easy, 13 medium & 25 difficult questions. Following is the question distribution table & graph as per Class, Chapter, Topic & Difficulty –

	XII	ΧI	ΧI	XII	XII	ΧI	XII	ΧI	
Difficulty Level	Biology in Human Welfare	Cell Structure and function	Ecology	Genetics	Animal Kingdom	Animal Husbandry & Biotechnology	Evolution	Human Health & Disease	Total
Easy	0	4	0	4	5	6	1	0	20
Medium	0	1	1	0	4	2	2	3	13
Difficult	0	3	2	8	4	5	0	3	25
Total	0	8	3	12	13	13	3	6	58



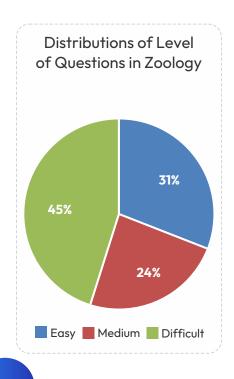


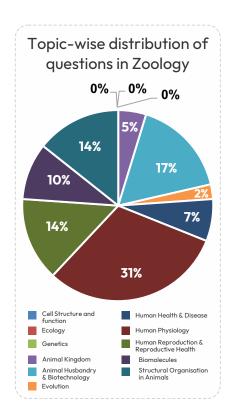


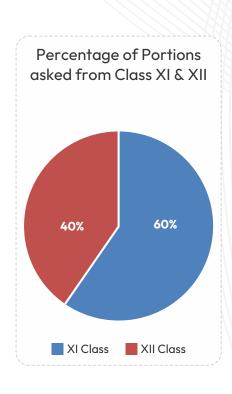
Analysis of **Zoology** Portion of **NEET 2023** (Section A & B)

Zoology had moderate to difficult level of questions. It had 13 easy, 10 medium & 19 difficult questions. Following is the question distribution table & graph as per Class, Chapter, Topic & Difficulty –

	ΧI	XII	XII	ΧI	XII	XII	XII	ΧI	XII	ΧI	ΧI	
Difficulty Level	Cell Structure and function	Ecology	Genetics	Animal Kingdom	Animal Husbandry & Biotechnology	Evolution	Human Health & Disease	Human Physiology	Human Reproduction & Reproductive Health	Biomo- lecules	Structural Organisation in Animals	Total
Easy	0	0	0	1	5	0	1	2	1	2	1	13
Medium	0	0	0	0	1	1	1	2	1	1	3	10
Difficult	0	0	0	1	1	0	1	9	4	1	2	19
Total	0	0	0	2	7	1	3	13	6	4	6	42







Important Websites

NEET https://neet.nta.nic.in/

AIQ https://mcc.nic.in

AIIMS https://www.aiimsexams.ac.in/

JIPMER https://jipmer.edu.in/
AFMC https://afmc.nic.in/

IPU https://ipu.admissions.nic.in/



State Wise Counselling Websites

Assam https://dme.assam.gov.in/

Arunachal Pradesh http://drntruhs.in/

Bihar https://bceceboard.bihar.gov.in/
Chandigarh http://gmch.gov.in/admissions

Andhra Pradesh http://drntruhs.in/

Delhi http://www.ipu.ac.in/; https://mcc.nic.in/

Goa http://dte.goa.gov.in/

Gujarat https://www.medadmgujarat.org/
Haryana http://www.pgimsrohtak.ac.in/

Chhattisgarh https://www.cgdme.in/
Jammu & Kashmir https://jkbopee.gov.in/

Jharkhand https://jceceb.jharkhand.gov.in/

Karnataka https://cetonline.karnataka.gov.in/kea/ugneet

Kerala https://cee.kerala.gov.in/
Himachal Pradesh
https://amruhp.ac.in/

Maharashtra https://cetcell.mahacet.org/

Odisha https://ojee.nic.in/
Punjab https://bfuhs.ac.in/

Puducherry https://www.centacpuducherry.in/

Madhya Pradeshhttps://dme.mponline.gov.in/Tamil Naduhttps://tnmedicalselection.net/

Keralahttps://cee.kerala.gov.in/Tripurahttps://dme.tripura.gov.in/

Telangana https://knruhs.telangana.gov.in/

Rajasthan http://rajneetug2022.com
https://upneet.gov.in/

Uttarakhand http://hnbumuexams.com/UKNEETUG21/Default.aspx

West Bengal https://wbmcc.nic.in/

Why Repeater/Dropper Course?

Nothing great ever comes easy and when it is a question about achieving your dream of becoming a doctor, all you need is a year of consistent hard work and determined efforts. Our specially designed course prepares and trains you so well that success can be achieved. So, make the right choice by opting for our 'Repeater / Dropper Course' and realize your dreams.

COURSE OFFERING INCLUDES



COMPREHENSIVE PHYGITAL STUDY MATERIAL

Subjects	No. of Books	No. of Chapters	No. of Questions	Features	
Physics	5	30	7561		
Chemistry	5	29	7031	Scientifically designed material that	
Botany	4	21	5992	helps students prepare at a comfortable pace without	
Zoology	4	19	5180	undue stress	
Total	18	99	25764	4.1.4.4.0	

Phygital Study Material

Study package with embedded QR codes offering on the go video solutions of questions and explanation of concepts.

Benefits

Embedded QR Codes offer quick resolution to queries
 Embedded QR Codes of short concept videos on key concepts for explanation of difficult topics
 Embedded QR Codes of Apuck Recap Audio allows to revise the chapter in a short time



TEACHING HOURS

Subjects	Teaching Hours				
Physics	120				
Chemistry	120				
Botany	108				
Zoology	102				
Total	450				



TOTAL QUESTIONS

Total number of questions	46576
Approximate questions per subject	11644



QUESTION BANKS

Name of the Question Bank	No. of Questions			
Catalyst Package for NEET	7916			
"Last Leap for NEET Part-I (PCBZ)	4951			
"Last Leap for NEET Part-II (PCBZ)	7945			
Total	20812			



SCIENTIFIC TESTING & EVALUATION SYSTEM

AND THE RESTRICT OF STATES.								
Type of Test	No. of tests	No. of Questions per test	Total Questions	Duration	Medium	Mode	Ranking	
Fortnightly Test (FT)	11	200	2200		Hindi/English	Offline/Online	AIR/ Centre Rank	
All India Aakash Test Series (AIATS)	11	200	2200		Hindi/English	Offline/Online	AIR/ Centre Rank	
Final Test Series for NEET	26	200	5200	3 hr. 20 mins	Hindi/English	Offline/Online	AIR/ Centre Rank	
*Intensive Program (Complete Syllabus Test)	23	200	4600		Hindi/English	Offline/Online	AIR/ Centre Rank	
Total number of tests and questions	71		14200					

^{*}To be provided to select students basis their performance.



NEET CHALLENGER APP

GET ACCESS TO LAST 10 YEARS QUESTIONS OF NEET/AIPMT WITH DETAILED ANSWERS AND SOLUTIONS •••••

 Underlying concept behind every question
 NCERT Page Reference
 Other Possibilities Detailed analysis of every question

Expected Questions

· Accuracy Analysis



NCERT MAPS FOR NEET

Making Multiple Revisions possible in Lesser Time



KNOW YOUR NCERT





Listen to your **NEET Textbooks**



KEY BENEFITS

 NCERT Crux • Question Practice

• Enhanced Score in NEET Encompassing all key concepts and important formulae

21800-102-2727



- Enhance in-depth understanding of NCERT lines
- Self-evaluate and monitor proficiency level after every chapter
- Get detailed analysis

Note: The total number of tests and questions may vary in different phases of the Repeater Course.

83440 70339 Classroom + 13101 Distance & Digital

Aakashians Qualified in NEET-UG 2022



Top 10 AIR*

Top 50 AIR*

Top 100 AIR*

STATE / UT Toppers*



Vatsa A Batra 2 Year Classroom

715/720



Hrishikesh N Gangule

2 Year Classroom

715/720



Zeel Vipul Vyas

4 Year Classroom

AIR 710/720



Haziq Parveez L 2 Year Classroom

AIR 710/720

*Includes students from Classroom, Distance & Digital Courses across all categories

Corporate Office:

Aakash Tower,

8, Pusa Road, New Delhi-110005.

Ph.: 011-47623456 E-mail: care@aesl.in www.aakash.ac.in







Scan for Nearest Centre

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