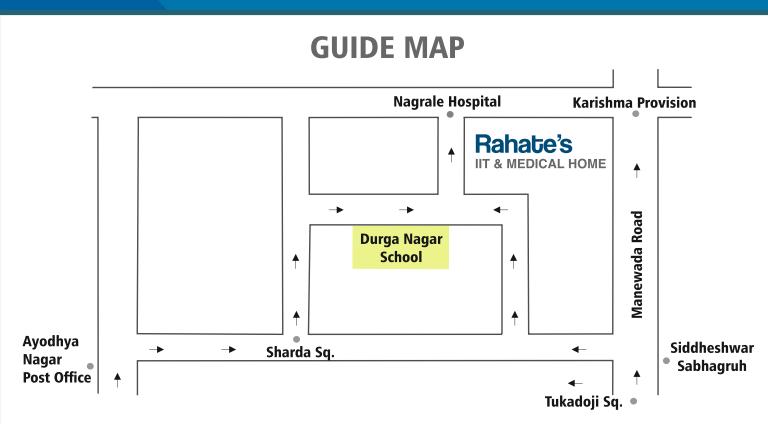


We provide quality  
Education  
Since 2000



# Rahate's IIT & MEDICAL HOME

**Head Office :** 39, old Subhedar Layout N/o, Durga Nagar School Ground Sharda Chowk, Ayodhya Nagar, Nagpur-440024  
**Branch Office :** 81, Old Subhedar Layout, Pramila Niwas, N/o Real Computer Durga Nagar School Ground, Sharda Chowk,

Ayodhya Nagar, Nagpur-440024

Email : krantirahate12@gmail.com Web : [www.rahateiithome.in](http://www.rahateiithome.in)

Contact : 8855064388, 8446678383, 8446678484, 9545578282 7066581450,

## Rahate's IIT & MEDICAL HOME

Is run by IITans & Doctors

Explore Real Entrance Preparation for  
**JEE (MAINS / ADVANCE) IIT, IIIT / NEET / MH-CET / NATA / NDA / KVPY / NTSE  
 GRE / TOFEL / GMAT / SAT / MCAT / GATE / CPL/ OLYMPIADS / IMO /  
 PRE-FOUNDATION (7<sup>TH</sup>, 8<sup>TH</sup>, 9<sup>TH</sup>, 10<sup>TH</sup>, 11<sup>TH</sup>, 12<sup>TH</sup>)  
 CBSE / STATE BOARD**

[www.rahateiithome.in](http://www.rahateiithome.in)

We Provide Offline & Online Classes.



Star Rating Class

Honest Class  
Honest Results

### Vision

To be a destination of choice for quality education focused on enabling the students reach their goal by harnessing their potential.



### Mission

To provide high quality, systematic and effective teaching to enable our students emerge as winner in the toughest of competitions.

## Vision & Mission

**Rahate's IIT & Medical Home** is the Education Trust formed by intellectual and industries veteran with vision to prepare the next generation by providing excellent learning framework that prepares student to compete in a diverse world market.

Trust focus on creating learning frame work for competitive examination like NEET, IIT-JEE etc.

With current education system students are carefree / confident as they are getting promoted to higher class till Std. VIII. There is a great

possibility that the students may neglect study also it has limitation with preparing Student for Competitive Examinations.

Rahate's IIT & Medical Home offer THREE YEARS EDUCATION of Std. VIII to Std. X as a social cum educational activity.

Rahate's IIT & Medical Home VIII to X is 3 Years educational Program design by the educationalist for preparing the student to compete in a diverse world market.

along with all possible solutions to students under one roof.

Our exceptional teaching has brought in a different to way students think and solve the problems. Our students not only learn but are also trained with skills to excel in various entrance exams.

In our endeavor, we focus upon reserving our good will with parents, potential students and commitments of our faculties and staff of the academy.

## About Us

**Rahate's IIT & Medical Home** Formed with a vision of providing the best educational solutions to science aspirants, imbibes a unique teaching methodology with their experienced faculties beholding three decades of teaching expertise.

Visionary Directors of Rahate's IIT & Medical Home have designed the teaching system in the best tailored manner for the board examination, as well as the entrance exams to pass with flying colors.

We understand all the difficulties of aspiring students and we offer the ever best guidance

## Rahate's Result JEE Mains First Phase 2021



## Message By Academic Director



**ER. HARSHVARDHAN S. DHOLEY**  
IIT (Powai) Bombay

Being an academic director, my persona always strikes towards the balanced qualitative as well as quantitative approach for any mind boggling problem.

I, Harshvardhan S. Dholey, Being an IITIAN from IIT, Powai & Having an ample experience in mentoring & guiding number of IIT engineers to achieve highest JEE Rank. Being a regular faculty on IIT Mumbai Board and external examiner for under graduate & post graduate students and published numbers of papers for designing, installation & commissioning number of Bombay high manned & unmanned offshore platforms & pipelines, mooring bouys & offshore flare structures. I have been providing helping hands in teaching for 20 Years to the needy and the poor so that they must crack the competitive exams and achieve their desired goals.

It is my passionate dream & determination, dedication & devotion to produce maximum IITans, Doctors, Defense Officer & Architectures

who will serve for the development of the nation & welfare of the human societies.

I, firmly believe that cracking any top level competitive examination like IIT, NEET, AIPMT, AIIMS, JIPMER, BITSAT, NDA, NATA, KVPY, NTSE, OLYMPIADS, 7th, 8th, 9th, 10th & 12th (Board) requires perseverance of highest quotient and extreme endurance levels. Each tyro when introspect to tread their own steps, They generally stressed on tightening their shoes firmly on the base of two poles "Time management" and "Stress management", which are the utmost demands and blatant desires of today's competitive era.

Needless to say, the endeavors to nurture and even further enrich the quality of education will be our constant resolve.

As for the rest, there will be changes, undoubtedly for the betterment of the future.

Wishing the very best.



## Advantages of Rahate's IIT & Medical Home

- A synchronized program that is school, college coaching all under one roof, so that students gets plenty of time to study. (i.e. self preparation)
- Fully Air Conditioned Sound Proof Classrooms.
- Experienced & Core faculties for each subjects.
- 24x7 Security Guards & Wardens (Men & Women separately).
- Scientifically Designed Course.
- Library Facility.
- CCTV Camera for security.
- Reading Room.
- Filtered UV & RO Purified Water.
- Student Counseling & Grievances Cell.
- Full time Faculty Assistance
- SMS Results to Parents on regular Basis.
- Separate Batches for CBSE & State Board XI & XII Class.
- Only institute to teach the board & competitive syllabus parallelly.
- Regular Parent teachers meeting for the betterment of the students.
- Detailed weekly evaluation report of each & every students so as timely evaluation.
- A well maintained academic schedule in which studies gets so accompanied that they love to study & score more & more marks each & every week.
- Positive Mental attitudes are taught.
- Printed notes and study Material are provided.
- Short and fast study techniques are taught.

## Personal Doubt Solving



Get **FREE**  
**Consultation**  
from our  
**Experts Now**

+91 84466 78383



**99.2%** (Maths)  
IIT - JEE (Mains I Phase)  
2021  
Arnav Dalve



**96%**  
IIT - JEE (Mains I Phase)  
2021  
Bhavan Kore

**RAHATE'S**  
IIT & MEDICAL HOME  
We Pursue Quality Education

[www.rahateiithome.in](http://www.rahateiithome.in)

Congratulation



**ARNAV DALVE**



**BHAVAN KORE**

Get free Counseling from our Experts Now

+91 8855064388, 8446678383, 8446678484, 9545578282

# Rahate's Result JEE Mains First Phase 2021

Students who have scored 95 to 99%



**ARNAV DALVE**  
JEE Mains 99.2%

Qualified for JEE Advanced



**BHAVAN KORE**  
JEE Mains 96%

Qualified for JEE Advanced



**MAYANK SINGH**  
JEE Mains

Qualified for JEE Advanced



**GORI PATANKAR**  
JEE Mains  
Qualified for JEE Advanced



**ACHAL KESARE**  
JEE Mains  
Qualified for JEE Advanced

Many More Than 30 Qualified For Jee Advanced In The First Phase 2021.

## Rahate's Message From Doctor



**DR. MEENAXI RAHATE (DHOLEY)**

MBBS, M.D.  
Govt. Medical College, Nagpur

Treated as the most noble profession, Medicals is an all time high dividends paying career. Health care services will always remain in demand no matter where the economy goes. India being developing country has not given attention for medical facilities & sooner or later needs to augment medical services which has been presently badly neglected. Now even in developing countries, there have been the scare city of highly professional & educated medical professionals. In India, there is ratio of doctors & population is 1:1300 which really the worst scenario.

India is also a leading supplier of doctors and paramedic healthcare professionals to the whole worlds. Almost 30% of doctors practicing in the USA are Indians.

It is our endeavor to provide honest medical entrance teaching services to bring out the best doctors in India under the roof of **Rahate's IIT & Medical Home**

## Motivator & Orator of Rahate's IIT & Medical Home



**DR. ANJALI (DANGE) DHOTE**

MBBS, DGO, Consultant OBGYN  
Aesthetic & Cosmetic Gynaecologist

**Rahate's IIT & Medical Home** is an enterprises founded by Mr. Omprakash Rahate and Mrs. Kranti Omprakash Rahate along with a team of experts who are experienced in various educational streams. We are committed to invest all energy in bringing forth visible positive transformation in lives of people and communities around us.

We have started our journey by coaching and mentoring students to prepare for foundation for IX and X (STATE & CBSE) and also national level Engineering and Medical competitive examinations like JEE (Mains and Advance), NEET, AIIMS and MHT-CET.

I, being the alumna of Rahate's IIT & Medical Home which has nourished and motivated and provided all technique and skills to achieve my burning desire to be a doctor.

Today I am in such a noble profession only because of Rahate's IIT & Medical Home.

I give my valuable time to Rahate's IIT & Medical Home for the students goal orientation programs which are very helpful to achieve their goals.

# Rahate's Home Residential Campus

## Day Boarding

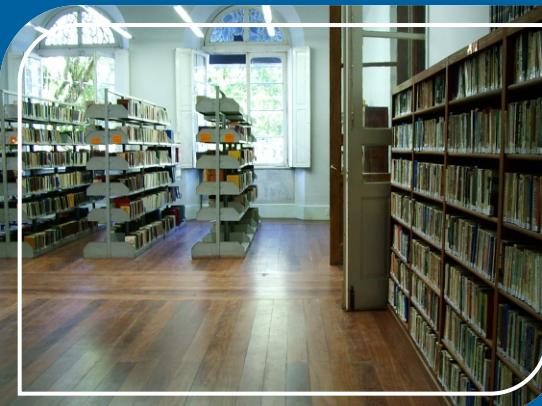
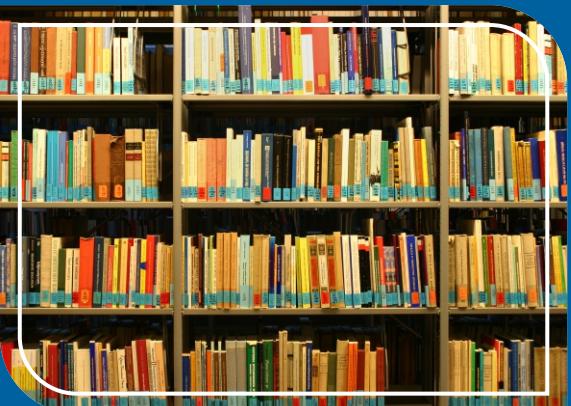
## Fully Residential

### Facilities

- Separate Boys & Girls Hostel.
- Mess for Boys & Girls Hostel Separately available.
- 24x7 Security Guards & Wardens (Men & Women separately).
- Library Facility.
- CCTV Camera for security.
- Reading Room.
- Filtered UV & RO Purified Water.
- Medical Check Up.
- Student Counseling & Grievances Cell.
- Full time Faculty Assistance.



## Library



## Testimonials



**TANMAY ITANKAR**  
IISER, Pune, BS-MS dual degree (5 years)

For me, my Two year journey at Rahate IIT & Medical Home was wonderful, All the teachers at the institute worked as a team to empower and strengthen my concepts. It helped me to understand the subject better. Rahate IIT & Medical Home helped me to realize my potential & fully capacitive on it, and I liked the environment at Rahate IIT & Medical Home which motivated me to work harder and build up my confidence to do better the guidance & support of the Rahate Mam gave me direction & new innovative ways of learning & gaining knowledge.

In my enriching experience with Rahate IIT & Medical Home for two year the main focus was on concepts & rigorous practice which helped me to crack IIT-JEE & getting admission at IISER Pune.



**SWEJAL RAHATE**  
NIT, Meghlaya



**JANVI THAKUR**  
MBBS, Lucknow

My Journey Of Being Dr. Started In Rahate's IIT & Medical Home since 9th & I continued it up to 12th and I got success. Now i am the success full student of MBBS in Gmc Yavatmal.

The team of Rahate's have made me not only perfect in studies but also they imbibed in me the true ethics of humanity. They taught me that there is no shortcut to achieve the success. My selection for MBBS is the result of giving 4 years of my life & complete surrender & obedience in Rahate's IIT & Medical Home.



**MANAV GADPALE**  
IIT, Gandhinagar, CBSE Board - 85%

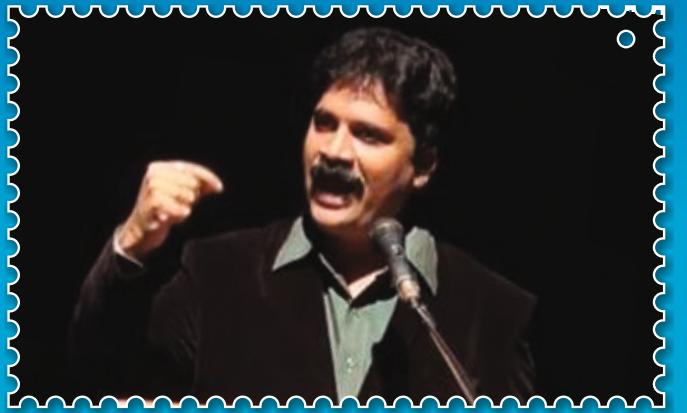


**MANSI SHIVGHADE**  
MBBS, Nagpur

Rahate's IIT & Medical Home has been instrumental in my preparation of NEET. I relied heavily in Rahate's faculties for complete concept clarity & clearance of all doubts. It helped me to understand the real concepts, reduced errors & increased overall accuracy in weekly test. Rahate Sir & Mam always encouraged me to work hard & give my best shot in every test & eventually I did my best in NEET to become a successful Doctor.

Thanks to Rahate's IIT & Medical Home.

## || Counseling & Grievances Cell ||



**MR. VILAS MUNGEKAR**

Motivational Speaker

### Alumni



**Ankit Rahate**  
Software Engineer  
at Infosys

I joined Rahate's in 10th class and from where I learn to achieve goals and now I'm a senior software engineer in a multinational company "INFOSYS" and also doing my arena management from IIFT, Delhi.



**Anjali Dhote**  
MBBS, DGO  
Gynaecologist

Thanks to rahate's for making me a successful doctor in this era. I started dreaming in rahates to be a successful doctor. Thanks for all your support rahate sir and MAM.



**Neha Khapekar**  
Engineer, MSEB

I was a very poor student but Rahate's changed my life fully. I joined rahate's 8 years ago and completed my 12th. Because of rahate's I got good marks and college also. And Now I'm an engineer at MSEB. Thank you very Much RIITM.



**Shreenidhi Chati**  
Branch Manager  
State Bank of India

I was a student with no dream no goals in life. But now I'm a Branch manger in STATE BANK OF INDIA. Thanks to Rahate's

money opportunity School teacher experience tuition  
opportunity money teacher graduate paper study  
paper Money opportunity teacher experience tuition  
experience teacher paper study job opportunity  
teacher experience tuition graduate paper money  
experience teacher paper study job opportunity  
teacher experience tuition school experience University



## || Message by Chairman & Founder Director ||

**Rahate's IIT & Medical Home** is now well established brand in the field of competitive exam coaching (Especially IIT JEE, NEET, AIIMS etc.) It has emerged as a brand name under the chairmanship of Mr. Omprakash Rahate who has ample experience in the field of coaching as well as in the field of higher education colleges.

"We need an education system that equips young people and germinates the seeds of industrial ambition in them."

Rahate's IIT & Medical Home is continuously endeavoring for contributing significantly towards shattering proficiency & boosting of students, so that they may fulfill their dreams of becoming relent & truly professional technocrat/medicon with remarkable self-confidence in the days to come.

**MR. OMPRAKASH RAHATE**  
Chairman

## Online Teaching in Pandemic Disease Covid (Corona)



Online Class - Zoom App



Online Class - Classplus App



Online Class - M Institute App

## Our Achievers ITans & Doctors



Rahate's IIT & Medical Home Provides Personal Tuition too.



Rahate's IIT & Medical Home Provides Complete Tuition to VIP's, VVIP's Wards with Complete Security.

## Our Achievers

### RESULT - 2020 10th CBSE



**RENUKA WADETTWAR**  
10<sup>TH</sup> CBSE BOARD - 96.2%



**MOHIT DESHMUKH**  
10<sup>TH</sup> CBSE BOARD - 96%



**GARGI UDAPURE**  
10<sup>TH</sup> CBSE BOARD - 95%



**TANISHKA SHAHU**  
10<sup>TH</sup> CBSE BOARD - 93%



**ARYA NIMJE**  
10<sup>TH</sup> CBSE BOARD - 93%



**GAURI WATH**  
10<sup>TH</sup> CBSE BOARD - 92%



**DEEPAK DUBEY**  
10<sup>TH</sup> CBSE BOARD - 92%



**ANSHUL SHAMBHARKAR**  
10<sup>TH</sup> CBSE BOARD - 91%



**SAMEEHAN CHILKAR**  
10<sup>TH</sup> CBSE BOARD - 91%



**SHRUSHTI MOON**  
10<sup>TH</sup> CBSE BOARD - 91%



**RISHI PANDEY**  
10<sup>TH</sup> CBSE BOARD - 90%



**SANSKRUTI BORKUTE**  
10<sup>TH</sup> CBSE BOARD - 90%

And Many More Than 50 Students Secured Above 90%.



### Message by Director

**Rahate's IIT & Medical Home** has been known as the sincere institute amongst the student's fraternity because of our dedication & commitment. The successful methodology of educational system will be the key driving force in the future as well with our infallible endeavor for success in JEE (Main+Advanced) along with other engineering / medical / other competitive examinations. to sustain this continuing success, a strong faculty team is always maintained.

The difference between a successful person and others is not a lack of strength, not a lack of knowledge, but rather a lack of will, guidance and mentoring. At Rahate's IIT & Medical Home we are focused on your success. Though change and uncertainty may be ever present, RAHATE'S is

remains firmly committed to helping students by providing academic services to enable them to meet their career goals and objectives.

We have many trustworthy and supportive students & parents and wish to express our appreciation for their continued support and endorsement of our academic services. in the last 15 years, we have achieved unprecedented success. I must appreciate, congratulate and thank all our students & their parents for their belief & patronage to Rahate's IIT & Medical Home.

I look forward to serve your highest order of scholastic expectations at Rahate's IIT & Medical Home.

**MRS. KRANTI RAHATE**  
Chief Executive Officer

## Offline Teaching on White Board



Whole Sanitized Classrooms



Students must keep Mask & Sanitizer



Sitting arrangement  
One Bench One Student

Learning Language  
Education Students Language  
School Students Language  
Learning Students Books  
Books School  
Science Language  
Student Books Science  
Education Books Science  
School Sci  
Books  
Education Books Science  
School School  
Language Science Books  
Learning

StockPhoto.com - csp19625438

### RESULT - 2019



**MANAV GADPAL**  
IIT, Gandhinagar  
CBSE Board - 85%



**PRIYANSH JAWADE**  
NIT, Trichy  
CBSE Board - 81%



**PRAJEET RATHOD**  
VJTI, Mumbai  
CBSE Board - 79%



**DISHA WAGHMARE**  
Govt. College of Engg.  
Amravati  
CBSE Board - 79%



**REWANT RAGHUTE**  
Govt. College of Engg.  
Nagpur  
CBSE Board - 84%



**ABHAY TIWARI**  
MIT, Pune

### Engineering Division



**VAISHANVI JAISWAL**  
Engg. Ramdeobaba



**YUVRAJ JAISWAL**  
Engg. YCCA



**MANSI SHIVHARE**  
MBBS  
CBSE Board - 91%



**ADITI JAISWAL**  
Govt. BAMS, Nagpur  
CBSE Board - 88%



**AKSHATA RAGHATATE**  
BAMS, Wanadongri  
CBSE Board - 80%

### Medical Division

### Engineering Division



**TANMAY ITANKAR**  
IISER, Pune  
CBSE Board - 93%



**SWEJAL RAHATE**  
NIT, Meghalaya  
CBSE Board - 91%



**PRAJWAL NAVKARKAR**  
GIFTI, Mizoram  
CBSE Board - 86%



**VEDANT KHANORKAR**  
Govt. Engg. Chandrapur  
CBSE Board - 83%



**AMEY KATRE**  
YCC C.S. Engg.  
CBSE Board - 91%



**ASHISH AMIRNENI**  
YCC C.S. Engg.  
CBSE Board - 86%



**BHARGAVI GADPAL**  
CBSE Board - 85%  
**HIMAKSHI KAPTE**  
Govt. Col. of Architecture  
CBSE Board - 79%



**VIDISHA ARASPURE**  
MBBS, Nagpur  
CBSE Board - 79%



**JANHVI THAKUR**  
MBBS, Lucknow  
CBSE Board - 87%



**OM BHOYAR**  
MBBS, Pune  
CBSE Board - 81%

### Medical Division

Many More Result 2021 Awaiting...

## Our Achievers

### RESULT - 2017

#### Engineering Division



**PALASH PANTAWANE**  
IIT, Madras,  
Aero - Space



**CHINMAY HATTEWAR**  
VNIT, Nagpur,  
Comp. Sci.



**SHUBHAM SHETTE**  
VNIT, Nagpur, Comp. Sci.



**SHARYU SHENDRE**  
NIT, Kurukshetra



**RITIK SHENDRE**  
NIT, Bhopal



**ASHLESHA PENDHARKAR**  
Govt. College of  
Engg. Nagpur

#### Medical Division



**NISHIKANT WAGHMARE**  
MBBS, GMC Nagpur



**AMOL DESHMUKH**  
MBBS, Yawatmal



**AYUSH WARUDKAR**  
GMC, Yawatmal



**PRANALI HEDAU**  
MBBS, Yawatmal



**NIKITA WANKHEDA**  
MBBS, Ratnagiri



**PURVA ADMANE**  
BAMS, Nagpur

### RESULT - 2018

#### Engineering Division



**SAGAR BANSOD**  
IIT, Bombay, Chemical



**DEV WANKHEDE**  
Govt. College of Engg.  
Aurangabad, C.S.



**AVANI JADHAV**  
Govt. College of Engg.  
Aurangabad, C.S.



**RITIK THOOL**  
Govt. College of Engg.  
Aurangabad, C.S.



**ISHA SHIVAL**  
YCC, C.S.



**SHRUSHTI JOSHI**  
YCC, C.S.

#### Medical Division



**ANUKRUTI GONGLE**  
NIFT, Bhubaneshwar



**APURVA SONKUSARE**  
St. Vincent Pallotti College of Eng.



**SHREYAS TADAS**  
MBBS



**SHREYA LAKH**  
MBBS



**SHREELATA BOLLA**  
MBBS



**AISHWARYA BHAGAVAT**  
MBBS



**NEHA NOVKARKAR**  
MBBS



**SAKSHI SHAHU**  
BAMS, Wardha

## Message by Academic Director



**ER. KISHOR RAHATE**  
Engineer Retd. Akashvani & Doordarshan  
Expertise Physicist & Mathematics

Looking back at the years gone by, since our inception, we believe we have achieved impressive results in various entrance and competitive examinations.

Whenever a student comes to Rahate's IIT & Medical Home he/she brings with him/her high expectations, not just his/her own but also of his/her parents. We, at Rahate's always aim at meeting their expectations with standardized content & coaching methods and qualified faculty, thus delivering a strong selection track record.

Over the years, Rahate's has become a brand associated with quality coaching and a proven student selection track record in Medical & Engineering undergraduate degree entrance examinations. It has been producing results in national as well as state level entrance examinations, with Top Ranks in exams like JEE (Mains & Advanced), NEET-UG, AIIMS MBBS entrance examination, NTSE, KVPY & Olympiads to name a few.

## Message by Administrative Officer



**SMT. LATA DAYMA**  
Administrative Officer

We still believe in the age old Indian concept of "Guru-Shishya" relationship where a guru shares his knowledge reserve with his pupils and the 'Shishya' strives hard to quench their thirst for knowledge."

We Rahatians put our genuine efforts to generate results. We teach them day & night to complete their syllabus with test series and complete practice. We are only class having doctors & engineering as ownership.

Over the years, Rahate's IIT & Medical Home has become distinguished brand due to their dedicated team work and quality coaching which has given the best result in IIT/ NEET.

## || List of IIT Institutes in India ||

## || Activities ||

SR.NO.	INSTITUTE	TOTAL SEATS	WEBSITE
1.	IIT Bhubaneswar	180	iitbbs.ac.in
2.	IIT Bombay	903	iitb.ac.in
3.	IIT Mandi	145	iitmandi.ac.in
4.	IIT Delhi	851	iitd.ac.in
5.	IIT Indore	120	iiti.ac.in
6.	IIT Kharagpur	1341	iitkgp.ac.in
7.	IIT Hyderabad	220	iith.ac.in
8.	IIT Jodhpur	120	iitj.ac.in
9.	IIT Kanpur	1341	iitk.ac.in
10.	IIT Madras	838	iitm.ac.in
11.	IIT Gandhinagar	150	iitgn.ac.in
12.	IIT Patna	200	iitp.ac.in
13.	IIT Roorkee	1030	iitr.ac.in
14.	ISM Dhanbad	935	ismdhanbad.ac.in
15.	IIT Ropar	130	iitrpr.ac.in
16.	IIT (BHU) Varanasi	1090	iitbhu.ac.in
17.	IIT Guwahati	660	iitg.ac.in
18.	IIT Bhilai	120	iitbihlai.ac.in
19.	IIT Dharwad	120	iitb.ac.in
20.	IIT Goa	90	iitb.ac.in
21.	IIT Jammu	90	iitjammu.ac.in
22.	IIT Palakkad	120	iitpkd.ac.in
23.	IIT Tirupati	120	iittp.ac.in
<b>Total Seats</b>		<b>10914</b>	



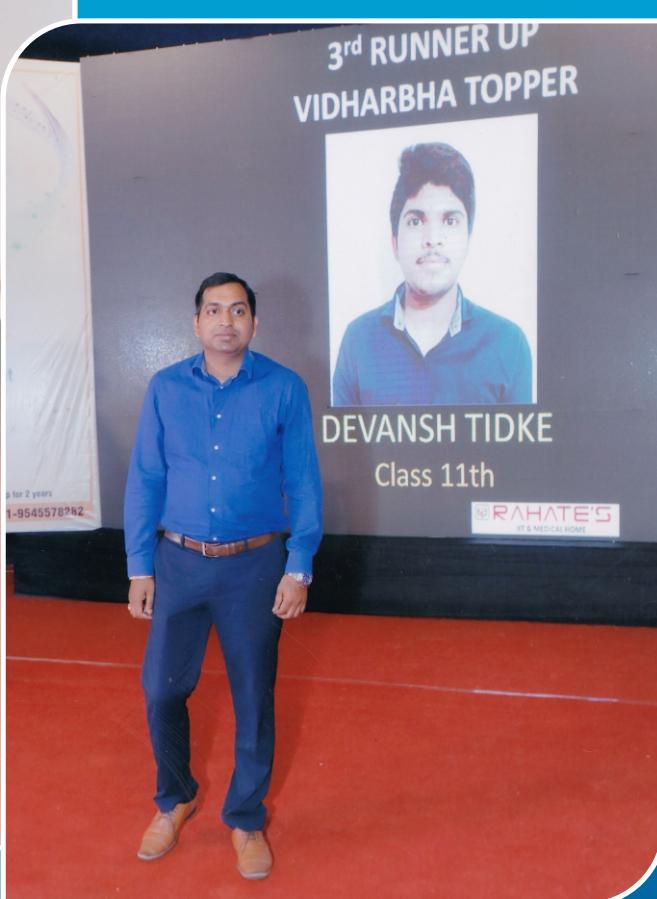
Orientation Programme for Students and Parents



Stress Buster Programme



Activity Based Workshops



3rd Runner Up Vidharbha Topper

## || Teaching Methodology ||



Qualified and Experienced Faculties



Daily Practice Paper



Comprehensive Study Material

## || About NITs ||

The National Institutes of Technology (NITs) are a group of public engineering colleges of India. On their inception decades ago, all NITs were referred to as Regional Engineering Colleges (RECs) and were governed by their respective state governments.

SR.NO.	NATIONAL INSTITUTE OF TECHNOLOGY (NITS)	TOTAL SEATS	WEBSITE
1.	National institute of Technology (NIT), Tiruchirapalli, Tamil Nadu	814	nitt.edu
2.	National institute of Technology (NIT), Calicut, Kerala	937	nitc.ac.in
3.	National institute of Technology, Surathkal, Mangalore, Karnataka	740	nitc.ac.in
4.	National institute of Technology, Warangal, Telangana	740	nitk.ac.in
5.	Vishvesvaraya National institute of Technology (VNIT), Nagpur, Maharashtra	738	vnit.ac.in
6.	Malviya National institute of Technology (MNIT), Jaipur, Rajasthan	710	mnit.ac.in
7.	National Institute of Technology (NIT), Kurukshetra, Haryana	832	nitkkr.ac.in
8.	National Institute of Technology (NIT), Durgapur, West Bengal	800	nitdgp.ac.in
9.	Sardar Vallabhbhai National Institute of Technology, Surat Gujarat	693	svnit.ac.in
10.	National Institute of Technology, Rourkela, Orissa	580	nitrkl.ac.in
11.	National Institute of Technology (NIT), Hamirpur, Himachal Pradesh	508	nith.ac.in
12.	National Institute of Technology (NIT), Jamshedpur, Jharkhand	601	nitjsr.ac.in
13.	National Institute of Technology (NIT), Patna, Bihar	554	nitp.ac.in
14.	Motilal Nehru National Institute of Technology (NIT), Allahabad	813	mnnit.ac.in
15.	Maulana Azad National Institute of Technology (NIT), Bhopal, MP	937	manit.ac.in
16.	Dr.BR Ambedkar National Institute of Technology, Jalandhar Punjab	786	nitj.ac.in
17.	National Institute of Technology (NIT), Agartala, Tripura	757	nitagartala.in
18.	National Institute of Technology (NIT), Raipur, Chhattisgarh	893	nitrr.ac.in
19.	National Institute of Technology, Silchar, Assam	490	nits.ac.in
20.	National Institute of Technology (NIT) Shrinagar, Jammu & Kashmir	632	nitsri.net
21.	National Institute of technology (NIT), Arunachal Pradesh	90	nitap.in
22.	National Institute of technology (NIT), Delhi	90	nitdelhi.ac.in
23.	National institute of technology (NIT), Goa	90	nitgoa.ac.in
24.	National institute of technology (NIT), Manipur	90	nitmanipur.in
25.	National institute of technology (NIT), Meghalaya	90	nitm.ac.in
26.	National institute of technology (NIT), Mizoram	90	nitmz.ac.in
27.	National institute of technology (NIT), Nagaland	90	nitnagaland.ac.in
28.	National institute of technology (NIT), Puducherry	90	nitpy.ac.in
29.	National institute of technology (NIT), Sikkim	90	nitsikkim.ac.in
30.	National institute of technology (NIT), Uttarakhand	120	nituk.com
31.	National institute of technology (NIT), Tadepalligudem, Andhra Pradesh	480	nitandhra.ac.in
<b>Total Seats</b>			<b>15,965</b>

## || About CFTIs ||

Centrally Funded Technical Institutions (CFTIs) funded by Central Government for technical and science education. In case a State opts to admit students in the engineering Colleges affiliated to state Universities and requires separate merit list to be provided based on relative weightages adopted by the states, the merit list shall be prepared with such relative weightages as may be indicated by states. For such participating states the examination will be conducted in the Regional Languages of the State(s) on request.

SR.NO.	NAME & PLACE OF THE INSTITUTE	WEBSITE
1	IIT Pune	<a href="http://www.isquareit.edu.in">www.isquareit.edu.in</a>
2	IIIT Bangalore	<a href="http://www.iiitb.ac.in">www.iiitb.ac.in</a>
3	IIIT Trivandrum	<a href="http://www.iiitdm.ac.in">www.iiitdm.ac.in</a>
4	IIIT D & M Kancheepuram	<a href="http://www.iiitdm.ac.in">www.iiitdm.ac.in</a>
5	IIIT Hyderabad	<a href="http://www.iiit.ac.in">www.iiit.ac.in</a>
6	IIIT Bhubneswar	<a href="http://www.iiit-bh.ac.in">www.iiit-bh.ac.in</a>
7	BIT Ranchi	<a href="http://www.bitmesra.ac.in">www.bitmesra.ac.in</a>
8	BIT Patna	<a href="http://www.patna.bitmesra.ac.in">www.patna.bitmesra.ac.in</a>
9	BIT Deoghar	<a href="http://www.deoghar.bitmesra.ac.in">www.deoghar.bitmesra.ac.in</a>
10	BIT Sindri	<a href="http://www.bitsindri.ac.in">www.bitsindri.ac.in</a>
11	National Institute of Forge & Foundry Technology	<a href="http://www.nifft.ernet.in">www.nifft.ernet.in</a>
12	Assam University Silchar	<a href="http://www.aus.ac.in">www.aus.ac.in</a>
13	Tezpur University	<a href="http://www.tezu.ernet.in">www.tezu.ernet.in</a>
14	Mizoram University Aizawl	<a href="http://www.mzu.edu.in">www.mzu.edu.in</a>
15	Indian Institute of Carpet Technology Bhadoi	<a href="http://www.iict.ac.in">www.iict.ac.in</a>
16	IIIT Allahabad	<a href="http://www.iiita.ac.in">www.iiita.ac.in</a>
17	IIIT Amethi	<a href="http://www.iiita.ac.in">www.iiita.ac.in</a>
18	JK Institute of Applied Physics & Tech, Univ. of Allahabad	<a href="http://www.jkinstitute.ac.in">www.jkinstitute.ac.in</a>
19	Gurukul Kangri Vishwavidyalay Uttarakhand	<a href="http://gkv.ac.in">gkv.ac.in</a>
20	NSIT Delhi	<a href="http://www.nsit.ac.in">www.nsit.ac.in</a>
21	DTU Delhi	<a href="http://www.dce.edu">www.dce.edu</a>
22	IIIT Delhi	<a href="http://www.iiitd.ac.in">www.iiitd.ac.in</a>
23	Shri Mata Vaishno Devi University	<a href="http://smvdu.net.in">smvdu.net.in</a>
24	Thapar University	<a href="http://www.thapar.edu">www.thapar.edu</a>
25	LNM Institute of Information Technology	<a href="http://www.lnmiit.ac.in">www.lnmiit.ac.in</a>
26	DAIICIT Gandhi Nagar	<a href="http://www.daiict.ac.in">www.daiict.ac.in</a>
27	ABV IIIT Gwalior	<a href="http://www.iiitm.ac.in">www.iiitm.ac.in</a>
28	Pandit DPM IIIT D & M Jabalpur	<a href="http://www.iiitdmj.ac.in">www.iiitdmj.ac.in</a>
29	Institute of Technology Bilaspur	<a href="http://www.ggu.ac.in">www.ggu.ac.in</a>

## || Top 10 Medical Colleges in Maharashtra ||

- Grant Medical College Mumbai
- Seth G.S. Medical College Mumbai
- Topiwala National Medical College Mumbai
- Lokmanya Tilak Medical College Mumbai
- Maharashtra Institute of Medical Education & Research (MIMER) Pune
- Government Medical College Nagpur
- KJ Somaiya Medical College Mumbai
- Rajiv Gandhi Medical College Thane
- Bharti Vidyapeeth Medical College Pune
- Government Medical College Aurangabad

## || Top 5 Medical Colleges in Mumbai ||

- Grant Medical College Mumbai
- Seth G.S. Medical College Mumbai
- Topiwala National Medical College Mumbai
- Lokmanya Tilak Medical College Mumbai
- KJ Somaiya Medical College Mumbai

## || Important Websites ||

- [www.aiims.edu/aiims/examsection/exams-advt\\_notices.htm](http://www.aiims.edu/aiims/examsection/exams-advt_notices.htm)
- [www.afms.nic.in/Admission/MBBSAdmission.html](http://www.afms.nic.in/Admission/MBBSAdmission.html)
- [www.jipmer.edu](http://www.jipmer.edu)
- [www.admissions.cmcvellore.ac.in/program.php?programid=1](http://www.admissions.cmcvellore.ac.in/program.php?programid=1)

## Medical Colleges in India

SR.NO.	TOP 30 MEDICAL COLLEGES	CITY
1.	AIIMS	Delhi
2.	Christian Medical colleges	Vellore
3.	Armed Forces Medical College	Pune
4.	King George Medical College	Lucknow
5.	JIPMER	Puducherry
6.	Kasturba Medical college	Manipal
7.	Maulana Azad Medical College	New Delhi
8.	Grant Medical college	Mumbai
9.	Seth GS Medical college	Mumbai
10.	St. John's Medical College	Bangalore
11.	Madras Medical College	Chennai
12.	Institute of Medical sciences, BHU	Varanasi
13.	LTM Medical College, Sion	Mumbai
14.	PBDS PGIMS	Rohtak
15.	BJ Medical College	Pune
16.	Amrita Institute of Medical Sciences	Kochi
17.	Bangalore Medical College	Bangalore
18.	Christian Medical college	Ludhiana
19.	Shri Ramachandra Medical College	Chennai
20.	Osmania Medical College	Hyderabad
21.	Medical College	Kolkata
22.	Stanley Medical College	Chennai
23.	Lady Hardinge Medical College	New Delhi
24.	Kempegowda Institute of Medical Sciences	Bangalore
25.	Gandhi Medical College	Hyderabad
26.	Government Medical College	Chandigarh
27.	MS Ramaiah Medical college	Bangalore
28.	Mahatma Gandhi's Mission Medical College	Aurangabad
29.	Jawaharlal Nehru Medical college	Belgaum
30.	University College of Medical Sciences	Delhi

## Admissions to IITs/NITs/CFTIs

To enter into any engineering institute there is a common entrance exam initiated by the Ministry of Human Resource Development called Joint Entrance (JEE) formerly known as Indian Institute of Technology Joint Entrance Exam (IIT – JEE). The joint Entrance Exam is divided into two parts.

### JEE MAINS

Eligibility	:	Minimum qualification of 10 + 12 (HSC) from a respective board in Science stream.
Syllabus Covered	:	(XI + XII) CBSE Board Syllabus of Physics, Chemistry and Mathematics
Pattern of Exam	:	Multiple Choice Question (MCQ)
Marketing Scheme	:	(+4): Correct Answer and (-1) : Wrong Answer
Total Marks	:	300
Physics	:	100 Marks
Chemistry	:	100 Marks
Mathematics	:	100 Marks
Duration of Exam	:	3 Hours

#### Exam Dates

Offline Exam :- 1<sup>st</sup> Week of April usually 1<sup>st</sup> Sunday.  
Online Exam :- Between 1<sup>st</sup> week of April to 4<sup>th</sup> week of April

**No. of Attempts : 3(Three) attempts in the consecutive years after appearing XII Board.**

If the candidate qualifies in JEE Mains Exam and is in the Top 1,50,000 students that the candidate can appear for JEE Advance Exam, if not, candidate can enroll into any National Institutes Of Technology (NITs), Centrally Funded Technical Institutions (CFTIs) or any engineering Colleges affiliated to state Universities based on the combined All India Rank (AIR). There shall be no weightage for the 12th class marks in calculating the ranks in the JEE (Main) examination.

### JEE ADVANCED

Eligibility	:	Top 1, 50, 000 student who qualify JEE Mains Exam (Including all EI)
Syllabus Covered	:	(XI + XII) CBSE Board Syllabus of Physics, Chemistry and Mathematics.
Pattern of Exam	:	Multiple Choice Question (MCQ)
Marketing Scheme	:	(+4): Correct Answer and (-1) : Wrong Answer
Total Marks	:	360
Physics	:	120 Marks
Chemistry	:	120 Marks
Mathematics	:	120 Marks
Duration of Exam	:	3 Hours

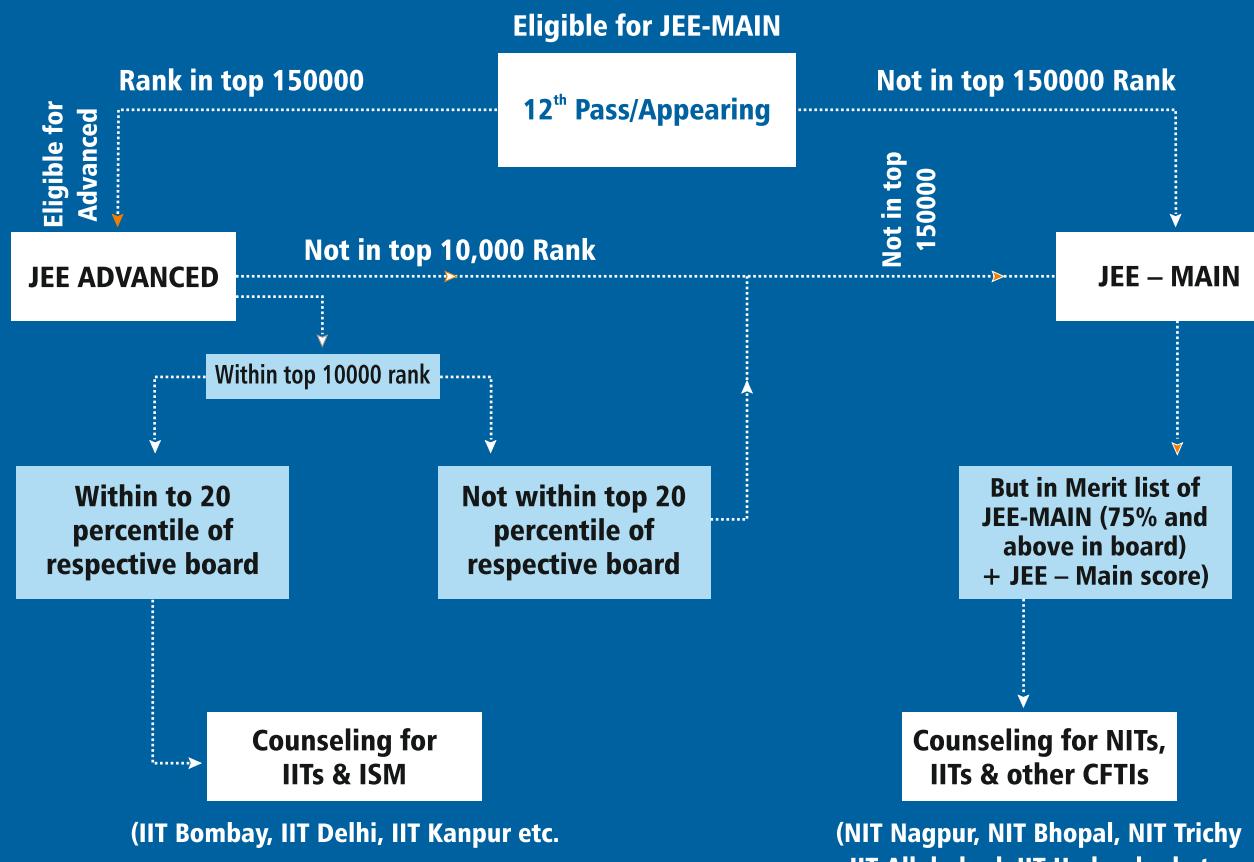
#### Exam Dates

1<sup>st</sup> Week of June

**No. of Attempts : 2 (Two) attempts in the consecutive years after appearing XII Board.**

For the candidates to qualify for the admission in the admission in the IITs/NITs/IITs and such other CFTIs whose admissions are based on the JEE (Advanced)/JEE (Advance)/JEE(Main) ranks, they should have secured at least 75% marks in the 12th class examination, or in the top 20 percentile in the 12th class examination conducted by the respective Boards. For SC/ST students the qualifying marks would be 65% in the 12th class examination.

## Both Board and National Entrance Exams carry weightage for securing admission in Engineering Colleges



The chart described about the various Engineering colleges in India a candidate can apply and the number of seats available with the details of entrance examinations conducted.

INSTITUTION	DEGREE	NUMBER OF SEATS (Approx)	ENTRANCE EXAM
IITs, ISM Dhanbad	B.Tech/M.Tech/PhD	10,500 (B. Tech)	XII + Mains (Quality) + Adv(Rank) XII (75%) and above + Mains score
NITs/CFTIs	B.Tech/M.Tech/PhD	15,500 (B. Tech)	XII(75%) and above + Mains score
BITS PILANI, HYD, GOA	B.Tech/M.Tech/PhD B,E/M.E.	1,600 (B.Tech)	BITSAT
MH-STATE COLLEGES	B.Tech., M.Sc	1,50,000+	MH-CET (from 2016)

### Important website links for ready referral

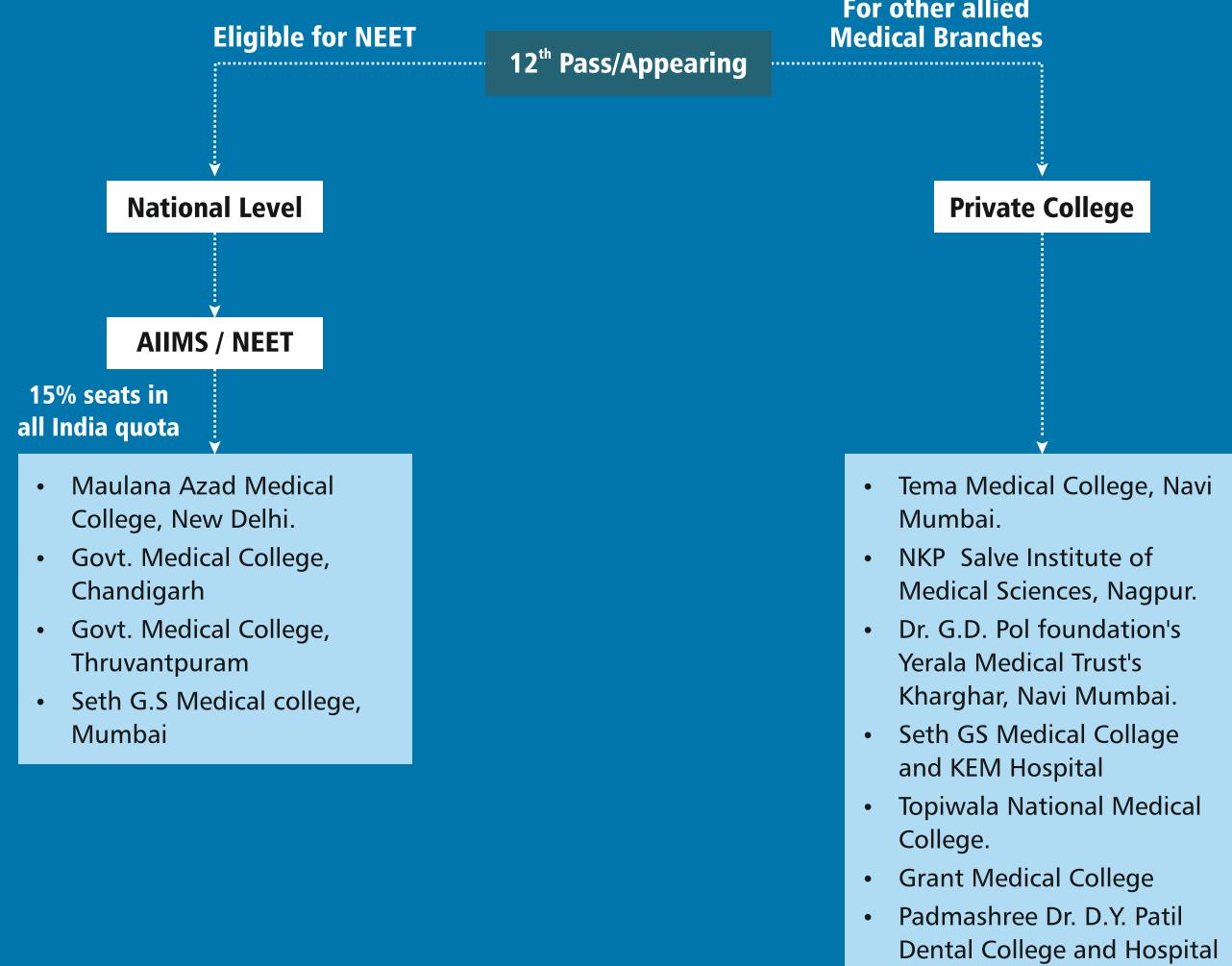
- <https://jeemain.nic.in/jeemainapp/Welcome.aspx>
- <https://jee.iitd.ac.in/>
- <https://www.bitsadmission.com/>
- <https://www.isical.ac.in/-admission/>
- <http://www.vit.ac.in/admissions/viteee2014/index.asp>
- <https://dte.org.in/approvedinstitutes/StaticPage/HomePage.aspx>

## Medical



**JANHVI THAKUR**  
MBBS, Lucknow, 2020

Board has got no direct weightage in Medical Exams



For NEET the candidate must have obtained a minimum of 50% marks taken together in Physics, Chemistry and Biology/ Bio-technology at the qualifying examination.

Disclaimer : The contents within this table/chart are intended for general references only and should not be relied upon as being complete or accurate.

## || Entrance Corner ||

### EXAM PATTERN

- The exam will be of 3 hours 30 minute duration without any break.
- In total there will be 200 questions.
- There will be negative marking system where 1 marks will be awarded for each correct answer while 1/3 marks will be reduced for each incorrect response.

The chart describes about the various Medical colleges in India a candidate can apply and the number of seat available with the details of entrance examination conducted.

INSTITUTION	QUALIFICATION ATTAINED	NUMBER OF SEATS (APPROX)	ENTRANCE EXAM
AIIMS	MBBS	675	AIIMS
AFMS	MBBS	130	NEET
JIPMER	MBBS	150	NEET
CMC VELLORE	MBBS	100	NEET
MH-STATECOLLEGES	MBBS	5195	NEET



## || Special Division For NEET ||



Though our brand name suggests our specialization in IIT Entrance, we have proved our stake in the field of Medical Entrance Training as well. Our results for NEET have been inspiring in the past, leading to encouraging number of student joining us for Medical preparation. At Rahate we have a separate division for students preparing for NEET/AIIMS with the intention to introduce programmes for their board exams and NEET entrance exams. Wherein special faculty members are appointed to teach Zoology and Botany.

We adapt a different Approach even for Physics and Chemistry preparation as compared to JEE division. To its greatest achievement, the first medical batch gave 100% results in NEET selections.

## MEDICAL

Medical Sciences is another branch of science which has served mankind and supported it in achieving the development and growth that the world has achieved in the past many centuries. This field provides another option to science students towards a career option which comes with an additional mental high of serving mankind directly and contributes to enhancing the quality and longevity of human lives. There are many Institutions of excellence & repute in our country where students can acquire world class skill sets as human life savers & enhancers, right from the first Year of the undergraduate degree.



## NEET

### THE NATIONAL ELIGIBILITY CUM ENTRANCE TEST OR NEET – UG

The **National Eligibility cum Entrance Test or NEET – UG** is an entrance examination in India, for student's who wish to study any graduate medical course (MBBS), dental course (BDS) or postgraduate course (MD /MS) in government or private medical colleges in India. NEET –UG (Undergraduate), for MBBS and BDS courses, will be conducted by the Central Board of Secondary Education, Delhi (CBSE) for admission to MBBS/BDS Courses in Medical/Dental Colleges run with the approval of Medical Council of India/Dental Council of India under the Union Ministry of Health and Family Welfare, Government of India.

There are a total of 355 MBBS colleges (161 Govt. colleges + 194 Private colleges) and 300 Dental Colleges listed by MCI. The total number of seats offered under NEET are 53,430 of which 25840 seats are under private colleges and 27590 seats are under Government colleges. Accordingly More than 5,00,000 appear for NEET Exam every year.

- ELIGIBILITY**
- Age minimum age of 17 years has to be completed at the time of admission or will complete the age on or before 31st December of the year of admission to the MBBS/BDS course.
  - The age limit for NIIT is 25 years as on 31st December and it shall be relaxed by a period of 5 years for SC/ST/OBC category.

- ACADEMIC**
- 50% marks for General category, 45% marks for Gen-PH and 40% marks for SC/ST/OBC of SC/ST/OBC PH category students obtained in Physics, Chemistry and Biology/Biotechnology taken together in qualifying examinations.
  - Student must pass Physics, Chemistry, Biology/Biotechnology (including practical test) or any other elective subject with English.

- SYLLABUS**
- (XI + XII) CBSE Board Syllabus of Physics, Chemistry, Botany and Zoology.

### EXAM PATTERN

- The entrance exam consists of one paper containing 180 objective type questions from Physics, Chemistry, Botany and Zoology 45 questions each.
- Each item/question carries 4 marks.
- For each incorrect response 1 mark will be deducted from the total score i.e., 1/4th negative marking.
- Duration of paper would be 3 hours (180 Minutes)
- Language of the question papers will be either in English or in Hindi or in the respective regional languages (only for Andhra Pradesh, Gujarat, Tamilnadu, West Bengal).

### EXAM DATES

- 1st week of May
- 3 (Three) attempts

### NO. OF ATTEMPTS

## AIIMS

All India Institute of Medical Sciences (AIIMS) is a medical college and Medical research public university based in New Delhi, India. The Institute was established in 1956 and operates autonomously under the Ministry of Health and Family Welfare. AIIMS has been consistently ranked the top medical colleges in India to pursue any Medical degree.

The All India Institute of Medical Sciences (AIIMS) is considered to be the top institute in our country for Medical education due to the high quality students it admits, the faculty, the infrastructure provided, and the course design & flexibility.

## NEW AIIMS

In 2021, 6 new AIIMS like institute were started at Bhopal, Bhubaneshwar, Jodhpur, Patna, Raipur, and Rishikesh, AIIMS New Delhi, has been mentoring the two new AIIMS in Patna and Bhubaneshwar, PGI Chandigarh has been mentoring AIIMS coming up in Rishikesh and Jodhpur, while JIPMER Pondicherry has been overseeing the AIIMS in Bhopal and Raipur.

### ELIGIBILITY

- The candidate belonging to General category will be required to have 50% minimum cut off marks, those belonging to OBC category will be required to have 45% minimum cut off marks and those belonging to SC/ST will have to ensure at least 40% minimum marks in the MBBS Entrance Examination. The same rule will apply for the six new AIIMS also.
- OPH candidate's will be required to secure a minimum of 50% marks in case of General Category candidates, 45% for OBC for SC/ST candidates in the Entrance Examination as per latest direction of Ministry of Health.

### SYLLABUS

### EXAM PATTERN

- (XI + XII) CBSE Board Syllabus of Physics, Chemistry, Botany and Zoology.
- AIIMS MBBS Medical entrance exam comprises of objective type questions, along with Assertion Reason types question.
- Paper is divided into 4 parts namely
- Physics – 60 questions
- Chemistry – 60 questions
- Biology (Botany and Zoology) – 60 questions
- General Knowledge – 20 questions.