MODULUS
IIT ACADEMY

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FOUNDER'S MESSAGE

Saurav Sir
B.Tech, NIT Raipur

Rakesh Sir
B.Tech, IIT BHU

Amit Sir
B.Tech, IIT Roorkee

Krishankant Sir
B.Tech, IIT Delhi

Respected parents and dear students,

Modulus was founded two years ago with a vision to provide quality education to students in Alwar so that, nobody would ever need to move to places like Kota, Jaipur or Delhi for JEE coaching. We just want to create a system in which people can trust and need-not to move to far off places in search of good education.

At Modulus we believe that every child is different in his/her own way. While some can grasp things easily, others cannot. Success requires a combination of intelligence and hard work. And with hard work, one can attain unimaginable heights. We judge our success not just by what a student could have done by virtue of his native intelligence, but by how much we could improve his/her caliber.

In order to do this, first we work hard ourselves and then motivate the students to do the same. For us teaching is not limited to covering certain chapters of a book. We want to make every student of our's to realize that it is ourselves who define the limits of our success. We can say with full conviction that all our students who have cleared many prestigious examinations with flying colors have been gradually grilled to achieve such feats.

With our constant efforts, we have endeared ourselves to a vast body of student community. Students have put their trust in us and we have developed symbiotic relations with each one of them. We are proud of their accomplishments.

We have very strong reasons to believe that quality of faculty and overall learning experience at Modulus is simply incomparable. And hence, if booking a seat at one of the top IITs is your wards' dream, then be assured that with us, they are in safe and able hands. Today we have bigger dreams in front of us. We promise to work hard continuously and better our own results by every passing year and set even higher standards for the years to come.

We wish you a very rewardng experience at Modulus!

Best Regards
Team Modulus

INTRODUCTION TO IIT-JEE FACULTY AT MODULUS

SAURAV SIR

B.Tech, NIT Raipur

CHEMISTRY | Exp. 11 yrs

Saurav is B.Tech. from NIT Raipur. Starting his teaching career at Resonance Kota, in 2010, he has taught hundreds of students in leading Coaching of country like Allen Career Institute who cleared IIT JEE including Palak Jain (AIR 28), Kushal Babel (AIR 28), Yash Gupta (AIR 163& AIR 1 in KVPY), Kirti Joshi (AIR 171), Sarthak Jain(AIR 261), Ritesh Kumar(AIR-578) Rahul Choudhary (AIR-45 4).His extraordinary skills of explaining the concepts of chemistry in simplified way rose him to fame at Resonance in a very short period. With lively and energetic environment in his classrooms, and known as "SRK Sir", he is equally brilliant in all the segments of chemistry- Physical, Organic & Inorganic. Apart from being a brilliant teacher, Saurav is also known for his counselling & motivation to students helping them systematically eliminate their weaknesses.

RAKESH SIR

B.Tech, IIT BHU

PHYSICS | Exp. 7 yrs

Rakesh sir, popularly known as RV sir among JEE aspirants has done his B.tech from IIT (B HU). He is passionate for different things so, he worked as market analyst in top most MNC company "Futures First" but his hunger never satisfied so, he led his knowledge to embrace the tenets of student development. He started working as a physics faculty in "Career point". By the grace of God, he is credited with special quality of creating the breakthrough in whatever he does. He became a favourite teacher of students in Physics. Rakesh Sir thinks about children to levels of inescapable growth with full flashed enthusiasm and zeal to attain what they dreamt or thought of.

ASHISH SIR

B.Tech, IIT BHU

MATHEMATICS | Exp. 9 yrs

Ashish Sir is a B.Tech. graduate form IIT BHU, Varanasi. He is so much passionate about teaching that he chose teaching as a career straightaway after his graduation. His vast teaching experience include FIITJEE, IITIAN's PACE etc. thus producing great ranks in the process. His problem solving abilities and inspiring nature make him the favourite among the students. His sharp acumen and solving students' queries from the scratch make him a great mathematics teacher. Over all he is truly an IITian producing future IITians.

INTRODUCTION TO IIT-JEE FACULTY AT MODULUS

AMIT SIR

B.Tech., IIT Roorkee

CHEMISTRY | Exp. 8yrs

Amit is a B.Tech graduate from IIT Roorkee. He has reached till interview stage of prestigious Civil Services Exam which selects IAS, IPS and IFS. Teaching has been his passion since his college days. He left his PSU job for completely dedicating himself to the noble cause of teaching. He has earlier taught in various established institutes like FIITJEE. His forte is explaining most complex of the concepts in simple and clear way. He not only guides students in terms of better preparation strategies but also helps them build right temperament for exam through his personal experiences as a student and mentor. He believes in providing customised solutions to problems of students through his approachable behaviour.

KRISHANKANT SIR

B.Tech., IIT Delhi

MATHEMATICS | Exp. 5yrs

Education is the greatest equalizer of all the constructs in a society. Mr. Krishan Kant, an alumnus of IIT Delhi, goes beyond just believing in the line. He pursued Mathematics & Computing owing to his avid interest in the subject and enjoys helping others look at Mathematics as the engaging subject it is. This genuine interest is what makes him popular amongst his students the most, fondly referred to as 'KK sir'. His attitude of sticking to the basics and his familiarity with the perspective of the students helps him bond with his students. He very regularly has been taking classes at different locations and never shies out of an opportunity for a bigger outreach in his endeavor. He has been taking classes in Mathematics, and also has been an academic mentor for numerous students managing it with his regular coursework at IIT Delhi.

ASHUTOSH SIR

B.Tech., IIT BHU

PHYSICS | Exp. 5yrs

Ashutosh sir, popularly known as AKG sir among students, has done his B.Tech. from one of the oldest Institute of India IIT BHU, He is passionate for different things and always tries to do some thing unique, so he worked as a career counselor in his own "startup", but his hunger never satisfied, so he led his previous' knowledge of experience to embrace the tenets of student development, he started working as a Physics faculty for JEE Main & ADVANCED Aspirants. He has taught many Aspirants and helped them clear the prestigious JEE ADVANCED Exam with his innovative teaching methodologies, he makes concepts of physics very easy to understand to students.

Is JEE *for* You?

The JEE only asks you three questions :

- Do you have the analytical abilities perform well under pressure?
- Do you have the ability to work hard with commitment and sincerity?
- Are you ready for working diligently for a few years with a single objective in mind?

If the answers to the above three questions are strongly affirmative, then in our opinion you have all that is needed to crack JEE.

BEST STRATEGY TO CRACK JEE

- Right Attitude
- Right Mentors
- Right Approach

HOW MUCH HARD WORK IS EXPECTED FROM ME?

Lets first estimate the time required for non academic activities.

- Sleeping 7 Hours
- Physical Fitness + Hobby + Socialising 1 Hour
- Eating 1 Hour
- Commuting between home and Institute 1 Hour

Note that having accounted for all the non academic activities you have every day 14 hours (8 hours for self study and 6 hour of classrrom coaching) at your disposal for academic activities. Now if you are really serious about joining IITs we expect that you actually use each minute of these 14 hours for the purpose of studying. This includes school hours as well as time spent at our institute. The more time you are able to study independently, better will be your chances of success.

We tell our students to cultivate the habit of investing in 14 hours (8 hours for self study and 6 hour of classroom coaching) of study everyday for next two years. If he/she does well in Intelli-mind test we are sure of his intellectual ability and we believe true intellect will be polished only after months of toiling and preparatory work. At all India level there is fierce competition for getting into IITs. Approx. 10 lakh students write the exam and only approx. 10000 get through, i.e. only about 1%. With our training you can improve the probability to many folds. The major reason we believe why remaining students don't make it is that they simply do not work hard enough. We request the parents not to enroll their ward if he/she does not possess hardworking ability. Instead of admitting students who do not work hard, we would like to admit a student of a lower rank in our merit list who is actually capable of putting all the hard work.

OUR PEDAGOGY

Modulus is revolutionizing the concept of inclusive and extensive coaching in IIT-JEE & NEET in Alwar which enables the students to enhance their performance in these competitive Exams. This approach helps students to save time and multiply their efforts. We have been consistently producing top results, as our educational program is imparted in the most time efficient manner.

Team of highly qualified teachers comprising of IITians, NITians & Doctors

Exhaustive study material prepared by experienced faculty members

Regular feedback system, parent-teacher meeting & detailed analysis report after every major test.

Precise and exhaustive training for competitive exams as well as school exams

Highly interactive and innovative teaching methodology to suit individual needs

Effective batch size in class and regular availability to teachers in library for doubt solving.

Development of a child's curiosity, reasoning & out-of the-box thinking skills

Rigorous daily practice problems (DPP), topic-wise tests, major tests to assess & evaluate performance level

OUR STAR PERFORMERS OF SESSION 2018-19
(From Alwar Center Only)

IIT DHANBAD

BHAVESH SHARMA
S/o Sushil Kumar Sharma
Alwar

IIT ROPAR

ASHISH SULANIA
S/o Prem Chand
Alwar

MNIT JAIPUR

JASPREET SINGH
S/o Balkar Singh
Alwar

MANIT BHOPAL

NITIN KUMAR
S/o Phool Singh
Alwar

NIT KURUKSETRA

LALIT KUMAR
S/o Hari Singh
Alwar

MNIT JAIPUR

EKTA VERMA
D/o Deep Chand Verma
Alwar

NIT KURUKSETRA

SAJID KHAN
S/o Khurshed Khan
Laxmangarh

NIT KURUKSETRA

TUSHAR SAINI
S/o Kamal Chand Saini
Alwar

NIT KURUKSHETRA

GAURIKA JANGID
D/o Dinesh Jangid
Alwar

Many More....

OUR STAR PERFORMERS OF SESSION 2019-20
(From Alwar Center Only)

IIT Dhanbad (CSE)

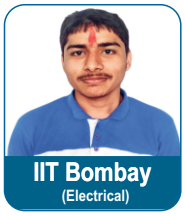
LAKSHYA GUPTA *
S/o Purshottam Dass Gupta

IIT Jodhpur (CSE)

HARSHITA GUPTA *
D/o Lokesh Gupta

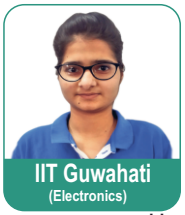
IIT Roorkee (CSE)

KHUSHI SINGH *
D/o Rajendra Singh



IIT Bombay (Electrical)

ASHOK KUMAR JAT **
S/o Ramkishan Jat



IIT Guwahati (Electronics)

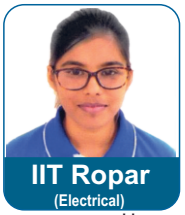
MAHIMA KUMARI **
D/o Raj Singh

IIT Delhi (Production)

DEEPANSHU BUDHRAJA *
S/o Krishanlal Khatri

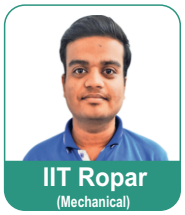
IIT Delhi (Production)

PRANAY NINAWAT *
S/o Vikram Singh



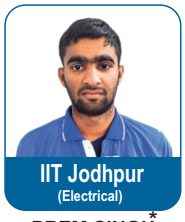
IIT Ropar (Electrical)

RIYA JAIN **
D/o Mukesh Jain



IIT Ropar (Mechanical)

VAIBHAV SINGHAL
S/o Dinesh Singhal

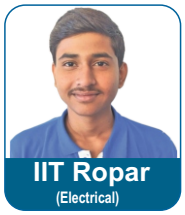


IIT Jodhpur (Electrical)

PREM SINGH *
S/o Rajendra Singh

IIT Kharagpur (Mining)

ANMOL AGARWAL
S/o Manoj Kumar Agarwal

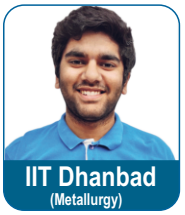


IIT Ropar (Electrical)

ANKIT SULANIYA
S/o Ramdayal

IIT Roorkee (Metallurgy)

KARTIK PANWAR
S/o Pradeep Kumar



IIT Dhanbad (Metallurgy)

NITIK SHARMA
S/o Himanshu Sharma

IIT Palakkad (Civil)

SAUMIL GUPTA
S/o Girish Gupta

IIT Kharagpur (Architecture)

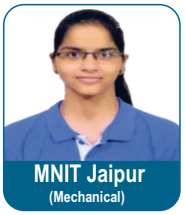
NEERAJ YADAV
S/o Rajendra Yadav

NIT Warangal (Electronics)

SAHIL KHAN
S/o Aashu Khan

NIT Allahabad (CSE)

YATHARTH DHINGRA
S/o Sanjay Kumar Dhingra



MNIT Jaipur (Mechanical)

NEHA GUPTA
D/o Naresh Gupta

MNIT Jaipur (Electronics)

TEENA KUMARI
D/o Manjeet Singh

MNIT Jaipur (Electrical)

PANKAJ BHUPESH
S/o Dinesh Chand

NIT Raipur (Biotechnology)

JATIN GUPTA **
S/o Sundar lal Gupta

NIT Bhopal (Mechanical)

VISHAL KUMAR **
S/o Pooran Chand

NIT Meghalaya (Mechanical)

DEVENDRA KUMAR **
S/o Laxman Prasad

IIIT Bhopal (CSE)

BHOLA RAM **
S/o Jaivinder

AIT PUNE (Info. Tech.)

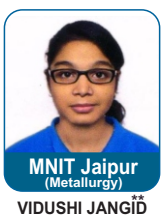
ARUN KUMAR *
S/o Kanwar Pal

AIT PUNE (Elec. & Tel. Comm.)

PRATEEK SIKARWAR *
S/o Dharam Singh

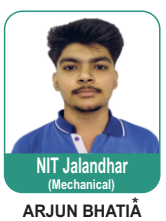
MNIT Jaipur (Chemical)

ARYAN GUPTA
S/o Trivendra Gupta



MNIT Jaipur (Metallurgy)

VIDUSHI JANGID **
D/o Brijesh Kumar



NIT Jalandhar (Mechanical)

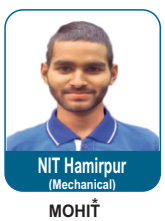
ARJUN BHATIA *
S/o Rakesh Bhatia

NIT Nagpur (Metallurgy)

PRIYANSHU GUPTA **
S/o Niranjanlal Gupta

NIT Patna (Electrical)

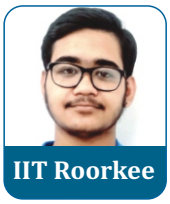
RAVINDRA KUMAR **
S/o Suresh Chand



NIT Hamirpur (Mechanical)

MOHIT *
S/o Mahendra Kumar

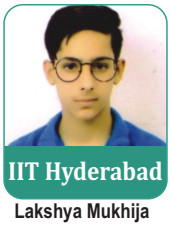
OUR STAR PERFORMERS OF SESSION 2020-21
(From Alwar Center Only)



IIT Roorkee
Vishal Agarwal
S/o krishan kant gupta

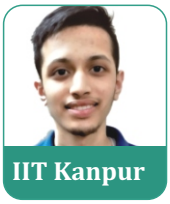
IIT Delhi
Chahat Bansal
S/o Rajesh Kumar Bansal

IIT Roorkee
Naman Saini
S/o Vimal pushp



IIT Hyderabad
Lakshya Mukhija

IIT Hyderabad
Harsh Khandelwal
S/o Virendra Kumar Gupta



IIT Kanpur
Abhimanyu Jain
S/o Anil kumar Jain

IIT Kharagpur
Hemant Kumar
S/o Mahesh chand

IIT Kharagpur
Mohit Saini
S/o Rajesh Saini

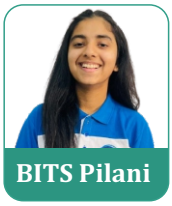
IIT BHU
Sourav
S/o Mahendra Kumar

IIT BHU
Amit Mina
S/o Om Ram Mina

IIT Tirupti
Himanshu Yadav
S/o Manoj kumar Yadav

IIT Bhubneshwar
Nikita Mina
Do Mukesh Chand Meena

IIIT Allahabad
Aynansh Khandelwal
S/o Manoj Khandelwal



BITS Pilani
Rishita Gupta
D/o Rishi Gupta

NIT Warangal
Sonal Gupta
D/o Sanjay Kumar Gupta

NIT Rourkela
Kunal Jindal
S/o Mukesh Jindal

NIT Rourkela
Devesh Kumar
S/o Niranjan Singh

NIT Surat
Chakshu Gupta
D/o Gyan Chand Gupta

NIT Surat
Bhawna Gupta
D/o Sitaram Gupta

NIT Surat
Arpit Jain
S/o Dilip Kumar Jain

NIT Surat
Mansimar Singh
S/o Harjeet singh

MANIT Bhopal
Divyanshu Khandelwal
S/o Ashok kumar Gupta

NIT Kurukshetra
Akshat Parashar
S/o Babulal Parashar

NIT Raipur
Divyansh Saxena
S/o Umesh Raizada

NIT Raipur
Saransh Sharma
S/o Rakesh Kumar Sharma

NIT Raipur
Deepak Kumar
So Gheesa Ram

NIT Jalandhar
Gulshan Gupta
S/o Ajay Kumar Gupta

NIT Jalandhar
Kunal Khandelwal
S/o Jagdish Khandelwal

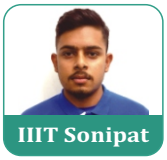
NIT Jalandhar
Vipul Jain
S/o Pramod Jain

NIT Hamirpur
Lakshit Juneja
S/o Manoj Juneja

NIT Hamirpur
Ankur Kumar
S/o Mukesh Chand

NIT Hamirpur
Nishant Kumar Meena
S/o Ramcharan Meena

NIT Hamirpur
Nitin Kanwat
Lt Mr Dharam singh Meena



IIIT Sonipat
Noushil Sharma
S/o Rajkumar Sharma

NIT Srinagar
Manish
S/o Mohan Singh

NIT Srinagar
Surendra Meena
S/o Bakhtavar Singh Meena

NIT Arunachal
Nitin Ghusinga
S/o Shrilal Meena

NIT Manipur
Himanshu Meena
S/o Kailash chand Meena

PARENT

DO MORE THAN MINIMUM

The next several years will be challenging but also exciting. You'll see your ward grow from a child into a confident student ready for career pathway. Your child needs you and your experience to decide his/her future. Once you believe that IIT is your ward's final destination, there are some simple things you can do to help your ward's preparation.

Be Prepared: What are my ward's strengths and weaknesses? How we can help him or her to improve? Simply admitting your ward in an institute doesn't mean success. Success is a result of cumulative efforts of student, the institute as well as parents.

Be clear: Communicate your expectations to your ward. There is no doubt that getting through IITJEE needs enormous amount of hard work and practice. To get selected amongst the top 1% of the country's brain, a student must be prepared.

Encourage: Insist that your child attends every single class, complete his daily assignments, clarify doubts instantly and takes his tests honestly. Our test helps students gain confidence and classes pursue him to be regular. Remind your ward that tests are meant to measure how well he or she understands a particular subject.

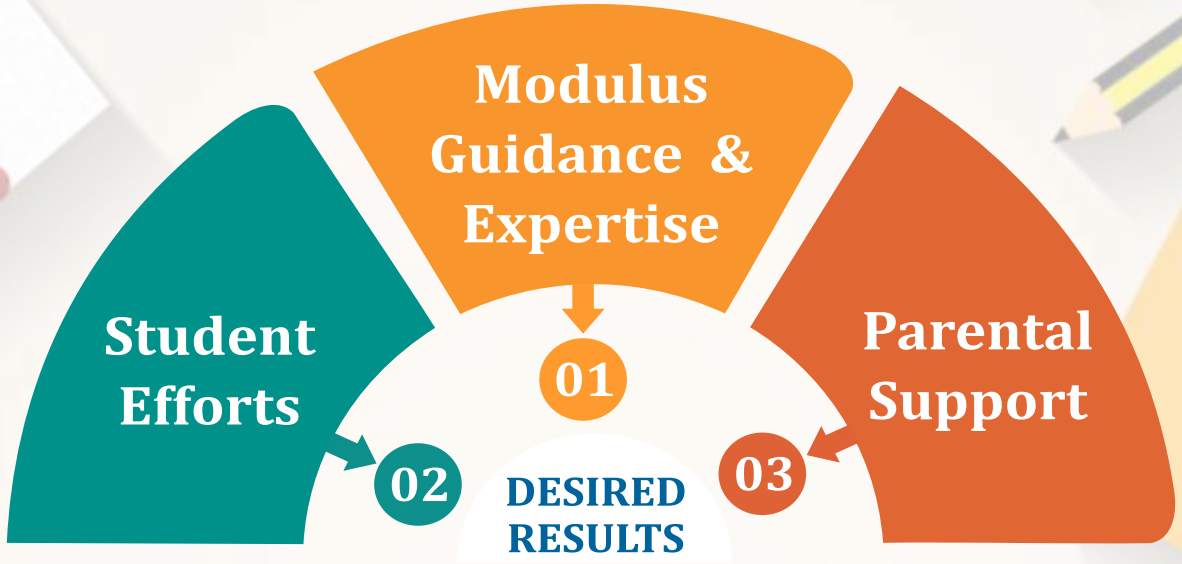
Parent are advised to keep in touch with their wards performance through our test results displayed on our website. Communicate with your ward about test results and set some academic goals. Check your ward's class note books to see how regular he / she is in attending classes. Meet the faculties and know more about your ward's performance. Sometimes students need help, but don't know how to ask for it.

Academically, these help him/her to further develop and enhance his/her skills and attributes. we focus on the overall competitive skills. We begin by strengthening fundamentals. Our faculty develop a firm understanding of the learning issues of students and work in close collaboration to achieve the most effective strategies of learning. This will eventually enable your child to be successful in IITJEE.

COURSE DETAILS

	DREAMERS (11th)	ACHIEVERS (12th)
Focus	**JEE (Main & Advanced) & Board exam**	**JEE (Main & Advanced) & Board exam**
Who Should Join	**Class 10th to 11th moving students**	**Class 11th to 12th moving students**
Course Concept	•Provides ample time for a relaxed and comprehensive preparation schedule. Focuses on concepts and foundation building. •Comfortable syllabus speed. Also takes care of school/board exams. •Opportunity to learn and practice the subjects with joy without time pressure.	•Recommended for those whose some of the fundamental concepts of 11th class are strong but are not confident about cracking JEE advanced. •Course covers 12th syllabus from both JEE and board's perspective. •Focus on concepts and foundation builiding as well as exam taking strategies.
Course Structure	•Syllabus scheduled to be finished by end of January. •Syllabus of board will also be covered to ensure good marks in board exam. •Classes for English & Hindi are also conducted for school/Board examination.	•12th syllabus is scheduled to be finished by end of September. •Classes for English & Hindi are also conducted for school/Board examination. •After completion of course, we conduct revision classes, revision test series, major test series and Problem Solving Counters for students till final examination.

	STRIKERS (12th PASSED)	PRE-FOUNDATION (9th & 10th)
Focus	**JEE (Main & Advanced) Only**	**Ideal for Engineering , Medical, School/Board, NTSE, Olympiad**
Who Should Join	**12th passed students**	**Students of Std. 9th & 10th**
Course Concept	•Recommended for those who have developed some fundamentals during 11th & 12th, but not enough to crack JEE with good marks. •The course covers both 11th & 12th syllabus. •Primary focus of the course is to develop problem solving skills to enable students get through JEE Main &Advanced with good rank.	•Recommended for those students, who wants to secure top ranks in Engineering & medical exams & want to perform exceptionally good in school/board, NTSE, Olympiads. •The course covers entire schooling syllabus. the primary focus of this course is to develop Mathematical aptitude, Scientific & reasoning skills, logical thinking & problem solving skills.
Course Structure	•Entire 11th and 12th syllabus will be covered and syllabus of phase-I batches is scheduled to be finished by the mid of December. •Entire 11th and 12th syllabus will be covered and syllabus of phase-II batches are scheduled to be finished by the end of January.	•The entire syllabus would be completed by the end of January. During course, we will be conducting revision classes, revision test series, workshops, guest lectures, motivational & career guidance seminars.



MODULUS TEAM WITH CHIEF GUEST
(Result Celebration Function)

DOUBT CLEARING SESSION

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