



NEET IIT-JEE FOUDATION



Stay in touch with **YOUR DREAMS**

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From The Director's Desk

Education is the most powerful weapon which you can use to change the world. Standing true to this great statement, we are on our mission to change the Education Landscape. We live by the notion that the pivotal ingredient of success is hard work, consistency & innovation. We have been nurturing & encouraging them towards their goals since our inception.



At Liberty Career Academy, we don't believe in the word "Competition" as we feel each child has a different caliber & uniqueness which no one can compete too. So we note their specialties & motivate them towards their desired goals. The pressure of the exam surely discourages a child from giving their best so we create a stress-free environment for the children for making their learning experience fun-filled & powerful.

Even today, we believe doubts, learning curiosity, and question-asking activities navigate a child's career towards his/her target. We aim & vouch to support & encourage them towards clearing their doubts & strengthening their fundamentals, right from the beginning, for making their career voyage easy & successful. To the progressive students & their dear parents, I ensure a safe, secure, and successful career voyage.

Your mission is our only goal. We request you to join the beautiful tour for advancing your career!

Love & Gratitude,
Jagdish Patel
(The Founder & Director, Liberty Career Academy)

Managing Director's Speech

To Create Your Successful Career Is Our Only Desire!

Education is a consistent process, one has to keep learning for clinching new goals. Be it a doctor or engineer, one has to keep a solid eye & focus on their goals. To create a successful career in the field of ever-flourishing domains; Medical & Engineering is indeed a great decision of your lifetime, we congratulate you for the same.



We're here to guide you right from your goal clarity, to its mid-process, till its execution. With proper planning, timely-motivation, stress-free environs, & great coaching, we ensure you a great career in your desired domains. I personally welcome anyone & everyone who is willing to take this training.

Fake promises are not our style, we make it happen as our record says it all. Till today, we have made many careers which indirectly makes us the Top Educational Academicians in all over Gujarat. We're very clear with our working style & goals and by joining us, we will make sure that your knowledge, aptitude, and attitude towards your goal are positive enough for your desired success.

Being one of the front-runners in this industry,
we welcome you wholeheartedly.
Let's make your career story a successful one.

Best Regards,
Krushabh Patel
(Managing Director, Liberty Career Academy)

Our Company Profile

Our Mision

We're on a mission to change the educational landscape.

On a **quest to turning the aspirants' dreams** into a beautiful reality with the technology-based systems, unique concepts, and in a friendly environment!

Our Vision

To help the young & dynamics one with our eminent academic **excellence & quality education.**

Our Core Values

Local Touch	Integrity
Honesty	Accountability
Hard Work	Discipline

Infrastructure & Facilities

Since we know **you're best and so it's our responsibility to give you the best.** We've ideated, planned, and constructed our academy in the best possible way, talk about infrastructure or amenities, we've maintained the highest level of cleanliness & hygiene.

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JEE

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NEET V/S JEE (Main) EXAM PATTERN

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Know The Benefits Of **ChOOsing JEE!**

Joint Entrance Examination (JEE) is an engineering entrance examination conducted for admission to various engineering colleges in India and regarded internationally as one of the most challenging undergraduate admission tests. It is constituted by two different examinations - JEE Main and the JEE Advanced.

The Joint Seat Allocation Authority (JoSAA) conducts the joint admission process for a total of 23 Indian Institute of Technology campuses, 32 National Institute of Technology campuses, 18 Indian Institute of Information Technology campuses, Indian School of Mines and 19 other Government Funded Technical Institutes (GFTIs) based on the rank obtained by a student in JEE Mains and JEE Advanced.

Joint Entrance Examination (Main) is an all India common engineering entrance examination conducted by the National Testing Agency (NTA), formerly conducted by Central Board of Secondary Education (CBSE) for admission to undergraduate programmes BE, B.Tech, B.Arch at NITs, IITs, other centrally funded technical institutions, institutions funded by several participating State Governments, and several other institutions.

JEE Main

Exam Name	Joint Entrance Examination (Main)
Also Known As	NTA JEE Main
Exam Category	Undergraduate
Exam Level	National
Exam Mode	Online (Computer based test)
Conducted by	National Testing Agency (NTA)

Major changes introduced from JEE Main 2020:

- Numerical Value Questions introduced for Mathematics, Physics and Chemistry subjects.
- The Total number of questions and Total marks have been revised.
- Paper 2 for B.Arch./B.Planning has now been divided into B.Arch paper and B.Plan. paper. The B.Plan paper is now completely Computer based.

One important change from 2019 is that the JEE (Main) examination will be conducted twice before admissions in the next academic session. Candidates are not required to compulsorily take the test twice though if a candidate appears in both the tests, the better of the two scores will be considered.

The JEE (Main) is also an eligibility test for the JEE (Advanced), which the candidates can take if they are seeking admissions to the undergraduate programmes offered by the IITs.

ABOUT

PAPER 1	
Paper	Paper 1 (B.E./B.Tech.)
Subjects	Physics, Chemistry & Mathematics
Type of Questions	Objective type (MCQ) and Numerical Value Questions
Mode of Exam	Computer based
PAPER 2	
Paper	Paper 2 B.Arch.
Subjects	Mathematics – Part I, Aptitude Test – Part II, Drawing Test – Part III
Type of Questions	Mathematics: Objective type (MCQ) and Numerical Value Questions Aptitude - Objective type (MCQ), Drawing - Questions to test drawing aptitude
Mode of Exam	Computer based (Part I and Part II), Pen and Paper based - Part III
PAPER 3	
Paper	Paper 3 B. Planning
Subjects	Mathematics – Part I, Aptitude Test - Part II, Planning Based Questions - Part III
Type of Questions	Mathematics: Objective type (MCQ) and Numerical Value Questions Aptitude - Objective type (MCQ), Planning Based - Objective type (MCQ)
Mode of Exam	Computer based

PATTERN

PAPER 1 (BE/B.TECH)

- The exam will be of total 3-hour duration.
- 20 questions in each subject will be Multiple Choice Questions (MCQ) i.e. each question will have four choices, only one being the correct choice.
- 5 questions in each subject will be Numerical Value Questions i.e. each question will have a numerical value as the correct answer.
- For Multiple Choice Questions, each correct answer fetches 4 marks, while each incorrect answer has a penalty of 1 mark (-1 mark).
- For Numerical Value Questions, each correct answer fetches 4 marks, while there's no negative marking for incorrect answers.
- No marks are awarded for questions not attempted.
- There will be 75 questions in all.
- The candidate can go back and change any of his/her answers among the 75 questions.

The number of questions in each part is as follows:

Subject	No. of questions	Marks
Mathematics	20+5	100
Physics	20+5	100
Chemistry	20+5	100
Total	75	300

PAPER 2 (B.ARCH.)

- The exam will be of total 3-hour duration.
- Mathematics Test will have 20 Multiple Choice Questions (MCQ) i.e. each question will have four choices, only one being the correct choice AND 5 Numerical Value Questions i.e. each question will have a numerical value as the correct answer.
- Aptitude Test will have Multiple Choice Questions (MCQ) i.e. each question will have four choices, only one being the correct choice only.
- For Multiple Choice Questions, each correct answer fetches 4 marks, while each incorrect answer has a penalty of 1 mark (-1 mark).
- For Numerical Value Questions, each correct answer fetches 4 marks, while there's no negative marking for incorrect answers.
- Drawing Test will be Pen and Paper based test of 100 marks having questions to test drawing aptitude.
- No marks are awarded for questions not attempted.
- There will be 77 questions in all.

The no. of questions in each part is as follows:

Subject	No. of questions	Marks
Mathematics	20+5	100
Aptitude Test	50	200
Drawing Test	02	100
Total	77	400

PAPER 3 (B.PLANNING)

- The exam will be of total 3-hour duration.
- Mathematics Test will have 20 Multiple Choice Questions (MCQ) i.e. each question will have four choices, only one being the correct choice AND 5 Numerical Value Questions i.e. each question will have a numerical value as the correct answer.
- Aptitude Test and Planning Test will have Multiple Choice Questions (MCQ) i.e. each question will have four choices, only one being the correct choice only.
- For Multiple Choice Questions, each correct answer fetches 4 marks, while each incorrect answer has a penalty of 1 mark (-1 mark).
- For Numerical Value Questions, each correct answer fetches 4 marks, while there's no negative marking for incorrect answers.
- No marks are awarded for questions not attempted.
- There will be 100 questions in all.

The number of questions in each part is as follows:

Subject	No. of questions	Marks
Mathematics	20+5	100
Aptitude Test	50	200
Drawing Test	25	100
Total	100	400

MEDIUM

All Examination Centre Cities include English and Hindi

Examination Centre Cities in Gujarat, Daman & Diu and Dadra and Nagar Haveli ; English, Hindi and Gujarati

ADMISSION TO NITS, IIITS AND CFTIS

- Admission to NITs, IIITs, and CFTIs participating through Central Seat Allocation Board will be based on All India Rank subject to the top 20 percentile in the 12th class examination conducted by the respective Boards.
- For SC/ST candidates the qualifying marks would be 65% in the 12th class examination.
- You can read more about Performance Criteria in Class XII for admission to NITs, IIITs, and CFTIs [here](#).
- The JEE (Main) 2020 Counselling will be done online by JoSAA and CSAB in different rounds. To appear in the counselling, candidates will have to register themselves and fill their preferences of colleges and courses. The seat allocation will be done based on the filled choices, rank, category and seat availability

ENGINEERING AS A CAREER

Why engineering?

A degree in engineering can open many professional doors and guarantee the beginning of a promising career. Engineering is a very broad field that offers a dozen of specialization opportunities.

Intellectually challenging,
Build and improve processes,
Wider career opportunities,
Gain practical skills

What Is Engineering?

It's about using mathematics and Science to solve real time problems. By applying scientific and mathematical knowledge, engineers work to design, build, maintain and improve all sorts of things, including, structures, machines, electronic devices, systems and processes.

Why IIT's?

- The IIT's are the most elite and finest institutions in India for engineering, having the reputation for their quality of Education, world class infrastructure and top class faculties.
- IIT's are premier institutes of India conferred with the status of Institutions of National importance.
- IIT's are renowned worldwide for their quality of teaching, internationally acclaimed research, excellent infrastructure and the most fertile brains. During placement season, the best companies flank the IIT Campus offering handsome packages and top notch positions.
- The IIT's open the portals to a countless of options for higher studies and the most popular jobs.

Skill required for Engineering.

An aptitude for mathematics

Ability to think creatively





JEE-Joint Entrance Exam

The new Joint Entrance Exam, also known as JEE is a two-step process.

JEE Main

First challenging exam and only those students who prove their mettle calibre in this examination are allowed to appear for JEE (Advanced)-the next stage.

Gateway for Engineering aspirants to 31 NIT's, 20 GFTI's, IIT's and other centrally funded technical institutions.

Single choice objective paper (MCQ) containing 90 questions. with equal weightage given to Physics, Chemistry and Mathematics.

For correct question +4 marks, Incorrect (-1).

Duration of the paper is 3 hours. Test is conducted Online.

JEE Advanced

Second stage of entrance test for admissions to IIT's & IISc Only top 20% successful candidates of JEE Main are eligible

Conducted by the seven zonal IITs-IIT Bombay, IIT Delhi, IIT Guwahati, IIT Kanpur, IIT Kharagpur, IIT Madras and IIT Roorkee.

Two objective Online papers, each of three hours duration with equal weightage to Physics, Chemistry & Mathematics

-

The candidates must have 75% (aggregate boards percentage) or should be in top 20 percentile of the respective board (whichever is lower)

TWO YEAR COURSE

Regular / Weekend Classroom Program

For
10th
Pass
Students

Program Focus and Objective

This is the most popular and ideal course for students who understand the need of an early start to succeed in school and competitive exams. The program extensively covers both IIT-JEE and school preparation; and teachers take great care to initiate the child with basic concepts in Physics, Chemistry and Math; thereafter smoothly transiting to a higher and complex level of problem solving, a must have for competing in IIT-JEE and exams alike. The program equips the student with a very solid foundation of conceptual knowledge, analytical thinking, and logical development and problems solving skills; with the confidence to leave no stone unturned for success.

Class Schedule –

Regular Batches (JEE Main/Advanced)

Classes will be conducted 6 days a week for 3 Hrs. daily. followed by doubt Session of 1 Hrs.

Weekend Batches (JEE Mains)

Classes will be conducted twice on Saturday and Sunday for 5 hours daily + 1 Hrs. of doubt Session

Course Structure

The course is divided into two academic session

Session-I

During the first academic session in class XI, the entire PCM syllabus of XI and in depth conceptual understanding for IIT-JEE is taught to the aspirants.

The syllabus will be completed by end of January, and the students are given a break of 4-6 weeks to appear for their Class XI school exams.

Session-II

During the second academic session in class XII, the entire PCM syllabus of XII is completed with regular tests, topic discussions and doubt clearing classes, to induce greater focus on accuracy and speed in problem solving.

The Class XI competitive syllabus is simultaneously revised to keep the students updated for the entrance exam the following year.

Tests and discussions are regularly held for practice and sharpening the student's understanding and knowledge.



ONE YEAR COURSE

Regular / Weekend Classroom Program

For
11th
Pass
Students

Program Focus and Objective

This program is meant for the students who have cleared class XI exams and entered class XII and aspires to clear Engineering Competitive exams like JEE. The program aims at laying down the fundamentals of Engineering Entrance Examinations, besides making the Board preparation more conceptual and comprehensive. This is accomplished through motivating the students in regard to learning tools, mastering concepts, critical thinking and problem solving within the specified time limit.

Class Schedule –

Regular Batches (JEE Main/Advanced)	Weekend Batches
Classes will be conducted 6 days a week for 3 Hrs. daily. followed by doubt Session of 1 Hrs.	Classes will be conducted twice on Saturday and Sunday for 5 hours daily + 1 Hrs. of doubt Session

Course Structure

This course covers the entire IIT-JEE syllabus of class XII. Important topics relevant to the preparation of JEE syllabus from class XI are also covered. Graded levels of home assignments containing problems of different difficulty levels are given on each topic to improve upon the knowledge acquired through classroom learning. Regular tests on different patterns are conducted and discussed thoroughly to ensure the students understanding and application ability of concepts.



ONE YEAR COURSES

Regular / Weekend Classroom Program

For
12th
Pass
Students

Program Focus and Objective

This program is for aspirants who have appeared/ passed Class XII exams, and want to appear for the entrance exams the following year. The program is meant for Engineering aspirants who did not take any specialized coaching during their class XI/ Class XII or who did the coaching but want to improvise on their preparation. The program is aimed at sharpening the existing skills of the students by including both conventional and nonconventional approaches to the subjects concerned. The conventional approach will help students master the concepts whereas the non-conventional approach will thrust an insight to solve the problems quickly.

Class Schedule –

Classes will be conducted 6 days a week for 3 Hrs. daily, followed by doubt Session of 1 Hrs.

Course Structure

The program will comprise the teaching of entire JEE syllabus of class XI & XII. Regular tests are conducted to help the student in judging the performance level, Improve the knowledge, Understanding of topic and problem solving skills.



B.Tech& B.S at IIT's

B.Tech course is the most sought after and widely popular course at IITs. Every year large number of students compete to get a seat in IIT's for this course. which is a 4 year program

Apart from the most popular courses like Computers, Electrical, Mechanical, Electronics & Civil, a wide number of courses spanning variety of areas are available such as Chemical, Aerospace, Textile, Mining, Metallurgy, Biotechnology, Agriculture etc.

Admission for both B.Tech and B.S course is through JEE Main & Advance conducted on an All India level in January, April and May by NTA and IIT's respectively.

Dual Degree Course at IIT's

This Course provides the opportunity to get two degrees i.e B.Tech and M.Tech in a 5 year course which otherwise would take a student 6 years if he/she takes the courses separately.

The aim of this course is to make higher education more industry oriented.

B.Sc&M.Sc at IITs

The Indian Institute of Sciences Bangalore (IISc) and Indian Institutes of Technology (IIT's) conduct the Joint Admission Test for M.Sc (JAM) for admission to Integrated MPhil Degree Programs at IISc Bangalore and M.Sc (Two Years), Joint M.Sc.-Ph.D, Dual Degree, M.Sc M.Tech., M.Sc -M.S. (Research)/PhD Dual Degree and other Post-Bachelor's Degree Programs at IITs. Qualified students later have to appear for an interview for admission to the above mentioned programs.

Master of Science (MS) By Research Program

Senate of Indian Institute of Technology, Kanpur recently approved a new postgraduate academic program called "Master of Science (MS) by Research" in the following disciplines: Chemical Engineering; Civil Engineering; Electrical Engineering; Environmental Engineering and Management; Mechanical Engineering; and Photonics Science and Engineering.

Objective of this program is to promote project based and industry sponsored research (including sponsored projects based research).

Qualifications are B.Tech/BS (4-year) /M.Sc. or equivalent degree with minimum 55% marks/5.5 CPI (on a 10-point scale), and a valid GATE score (GATE is waived for sponsored and part-time candidates). Candidates having B.Sc (3-year) or equivalent degree with 75% marks/7.5 CPI are also eligible to apply for Environmental Engineering and Management, Photonics Science and Engineering disciplines.

IISc (Indian Institute of Science) Bangalore

XII/PUC students can apply for Bachelor of Science (Research) program at IISc through 117 JEE/ KVPY/NEET - Bachelor of Science (Research) at IISc is offered in the following disciplines

Physics - Chemistry

Mathematics - Biology

Earth & Environmental Studies - Materials

Students who have completed B.Tech/B.E/B.Arch passed students the qualifying exams are GATE/JEST/CEED/CAT/GMAT



Students who have completed B.Sc. can apply for Integrated Ph.D. program in Physics/Chemistry/Mathematics Biology through JAM/JEST.

Working professionals in R&D labs, industries and academia can also apply for an external Ph.D. Program

IISER (Indian Institute of Science Education & Research)

IISER offers the BS - MS Degree program - This is a five year degree program for students who have passed (10+2) level. - Students can apply for this program through the application portal at IISER website.

CMI (Chennai Mathematical Institute) Chennai

CMI Chennai offers the following courses

- B.Sc. (Hons.) in Mathematics and Computer Science (3 year course). Eligibility 12th standard or equivalent.
- B.Sc. (Hons.) in Mathematics and Physics (3 year course). Eligibility: 12th standard or equivalent.
- M.Sc. in Mathematics. Eligibility: Undergraduate degree (BA, BSc, BE, BTech, ...) with a strong background in mathematics.
- M.Sc. in Computer Science. Eligibility Undergraduate degree (BA, BSc, BE, BTech, ...) with a strong background in computer science.
- M.Sc. in Data Science. Eligibility: Undergraduate degree (BA, BSc, BE, BTech, ...) with a background in mathematics/statistics/computer science.

For admissions in the above courses a student will have to take an entrance test which happens in the month of May every year at centers across the country

IIST - Indian Institute of Space Science & Technology

IIST provides the following courses

4 year **B.Tech in Aerospace Engineering**

4 year **B.Tech in Electronics and Communications Engineering** (with specialization in Avionics)

5-Year Dual Degree (B.Tech. + Master of Science/Master of Technology) -The 5-year Dual Degree programme leads to B.Tech. Degree in Engineering Physics and any of the following Post-Graduate degree specializations:

(i) Master of Science (Astronomy & Astrophysics)	(ii) Master of Technology (Earth System Science)
(iii) Master of Science (Solid State Physics)	(iv) Master of Technology (Optical Engineering)

ISI - Indian Statistical Institute

Indian Statistical Institute is a unique institution devoted to research, teaching an application of statistics, natural sciences and social sciences.

ISI offers 3 years B.Stat and 3 year B.Math course at Kolkata and Bengaluru.

Eligibility of above courses is successful completion of 10+2 years of Higher Secondary Education (or its equivalent) with Mathematics and English as subjects. - The written test is waived for applicants who are INMO AWARDEES, based on their performance in the Indian National Mathematics Olympiad (INMO)

Birla Institute of Technology & Science (BITS)

BITS is private institute of higher education and a deemed university The institute is one among the 6 Indian 'Institutes of Eminence' recognized by the Government of India in 2018. It is established across 4 campuses and has 15 academic departments. It focuses primarily on higher education in engineering and sciences and on its management program. BITS has campuses at PILANI, GOA, HYDERABAD and DUBAI.

Admission to various courses at BITS is done through merit list of BITSAT - an All India computerized entrance exam. BITS provides the Bachelor of Engineering (B.E) degree in Computers, Chemical, Mechanical, Manufacturing, Civil, Electrical & Electronics, Electronics and Instrumentation at its various campuses.

The Premiutm Landmarks for Education

Sr. No.	Name	State
1	IIT Bombay	Maharashtra
2	IIT Delhi	Delhi
3	IIT Madras	Tamil Nadu
4	IIT Kharagpur	West Bengal
5	IIT Kanpur	Uttar Pradesh
6	IIT Roorkee	Uttarakhand
7	IIT Guwahati	Assam
8	IIT (BHU)Varanasi	Uttar Pradesh
9	IIT Hyderabad	Telangana
10	IIT Gandhinagar	Gujarat
11	IIT Indore	Madhya Pradesh
12	IIT Jodhpur	Rajasthan
13	IIT Ropar	Punjab
14	IIT Bhubaneshwar	Odisha
15	IIT Patna	Bihar
16	IIT Mandi	Himachal Pradesh
17	IIT Dhanbad	Jharkhand
18	IIT Dharwad	Karnataka
19	IIT Goa	Goa
20	IIT Palakkad	Kerala
21	IIT Tirupati	Andhra Pradesh
22	IIT Bhilai	Chattisgarh
23	IIT Jammu	Jammu & Kashmir



IIT Bombay



IIT Delhi



IIT Madras

IITs 23 IITs admitting through JEE Advanced



IIT Kharagpur



IIT Kanpur



IIT Roorkee

National Institutes Of Technology

(NITs) Admitting Through JEE Main

Sr. No.	INSTITUTE
1	National Institute of Technology, Agartala (Tripura)
2	Motilal Nehru National Institute of Technology, Allahabad (UP)
3	National Institute of Technology, Arunachal Pradesh
4	Maulana Azad National Institute of Technology, Bhopal (MP)
5	National Institute of Technology, Calicut (Kerala)
6	National Institute of Technology, Delhi
7	National Institute of Technology, Durgapur (West Bengal)
8	National Institute of Technology, Goa
9	National Institute of Technology, Hamirpur (Himachal Pradesh)
10	Malviya National Institute of Technology, Jaipur (Rajasthan)
11	Dr. B. R. Ambedkar National Institute of Technology, Jalandhar (Punjab)
12	National Institute of Technology, Jamshedpur (Jharkhand)
13	National Institute of Technology, Kurukshetra (Haryana)
14	National Institute of Technology, Manipur
15	National Institute of Technology, Meghalaya
16	National Institute of Technology, Mizoram
17	National Institute of Technology, Nagaland
18	Visvesvaraya National Institute of Technology, Nagpur (Maharashtra)
19	National Institute of Technology, Patna (Bihar)
20	National Institute of Technology, Puducherry
21	National Institute of Technology, Raipur (Chhattisgarh)
22	National Institute of Technology, Rourkela (Odisha)
23	National Institute of Technology, Sikkim
24	National Institute of Technology, Silchar (Assam)
25	National Institute of Technology, Hazratbal, Srinagar (J&K)
26	Sardar Vallabhbhai National Institute of Technology, Surat (Gujarat)
27	National Institute of Technology, Surathkal, Mangalore (Karnataka)
28	National Institute of Technology, Tiruchirapalli (Tamil Nadu)
29	National Institute of Technology, Uttarakhand
30	National Institute of Technology, Warangal (Andhra Pradesh)

IIITs, IIITDM & IIITM Admitting Through JEE Main

1	AtalBihari Vajpeyee Indian Institute of Information Tec. & Management (Gwalior, MP)
2	Indian Institute of Information Technology, Allahabad (UP)
3	Indian Institute of Information Technology Design & Manufacturing (Jabalpur, MP)
4	Indian Institute of Information Technology Design & Manufacturing (Kanchipuram, TM)
5	Indian Institute of Information Technology (AP)
6	Indian Institute of Information Technology (Guwahati, Assam)
7	Indian Institute of Information Technology (Vadodara, Gujarat)
8	Indian Institute of Information Technology (Kota, Rajasthan)
9	Indian Institute of Information Technology (Trichinapalli, TN)
10	Indian Institute of Information Technology (Una, HP)
11	Indian Institute of Information Technology (Sonapat, haryana)
12	Indian Institute of Information Technology (Kalyani, WB)
13	Indian Institute of Information Technology (Luckhnow, UP)
14	Indian Institute of Information Technology (Dharwad, karnatak)
15	Indian Institute of Information Technology Design & Manufacturing (Kunno, AP)
16	Indian Institute of Information Technology (Kottayam, Kerala)
17	Indian Institute of Information Technology (Manipur)
18	Indian Institute of Information Technology (Nagpur, MH)
19	Indian Institute of Information Technology (Pune, MH)
20	Indian Institute of Information Technology (Ranchi, Zharkhand)
21	Indian Institute of Information Technology (Surat, Gujarat)
22	Indian Institute of Information Technology (Bhopal, MP)
23	Indian Institute of Information Technology (Bhagalpur, Bihar)

Birla Institute Of Technology

1	Birla Institute of Technology (Pilani,Rajasthan)
2	Birla Institute of Technology (Goa)
3	Birla Institute of Technology (Telangana)
4	Birla Institute of Technology (Dubai)

	NEET	JEE (Mains)																														
Mode	Pen and Paper based.	Online (Computer based)																														
Duration	3 hours	3 hours																														
Subjects	Physics, Chemistry & Biology	Physics, Chemistry & Maths																														
No. of questions	180 MCQs (4 options with 1 correct response.)	60 MCQs + 15 Subjective (25 Questions of each Sections)																														
Total marks	720 marks	300 marks																														
Marking scheme	+ 4 marks for correct answer. - 1 mark for incorrect answer.	+ 4 marks for correct answer. - 1 mark for incorrect answer.																														
Languages	English, Hindi, Gujarati & 8 other regional languages	English, Hindi, Gujarati																														
Distribution of questions & marks	<table> <tr> <th>Subject</th><th>Questions</th><th>Marks</th></tr> <tr> <td>Physics</td><td>45</td><td>180</td></tr> <tr> <td>Chemistry</td><td>45</td><td>180</td></tr> <tr> <td>Biology</td><td>90</td><td>360</td></tr> <tr> <td>Total</td><td>180</td><td>720</td></tr> </table>	Subject	Questions	Marks	Physics	45	180	Chemistry	45	180	Biology	90	360	Total	180	720	<table> <tr> <th>Subject</th><th>Questions</th><th>Marks</th></tr> <tr> <td>Physics</td><td>25</td><td>100</td></tr> <tr> <td>Chemistry</td><td>25</td><td>100</td></tr> <tr> <td>Maths</td><td>25</td><td>100</td></tr> <tr> <td>Total</td><td>75</td><td>300</td></tr> </table>	Subject	Questions	Marks	Physics	25	100	Chemistry	25	100	Maths	25	100	Total	75	300
Subject	Questions	Marks																														
Physics	45	180																														
Chemistry	45	180																														
Biology	90	360																														
Total	180	720																														
Subject	Questions	Marks																														
Physics	25	100																														
Chemistry	25	100																														
Maths	25	100																														
Total	75	300																														

Liberty's Growth AT A GLANCE

Since 1992

70000+

Students

20000+

Page study Material

9000+

Selections

50+

Experts Faculties

20+

Centers



FOUNDATION COURSE

for students of CLASS VIII, IX & X

LIBERTY Academy strongly believes in developing the inquisitiveness and curiosity of children into logical thinking. Foundation building is the first step towards nurturing the young minds of the country. The proficiency in Science and Math lies on the clarity of thoughts. Hence, we attempt to inculcate these concepts with absolute clarity and lucidity. Students get an opportunity to learn these subjects from expert and experienced faculties, who make these subjects more interesting and very easy to understand. Moreover, learning becomes a delightful experience here due to modern teaching methodology. We help our students to think out of the box; a skill that is indispensable to succeed at competitive examinations in future.

Importance of The Foundation Course

Preparing with Foundation Course helps identify amazing talent in students. Trying to identify their skill level earlier does not mean putting pressure on a student to suddenly turn into a prodigy. Aptitude needs learning and practice to reach its full potential. Preparing for competitive exams is about helping your child to achieve the best he can.

The focus of Foundation Course is to impart factual knowledge and develop the required intellectual skills to apply that knowledge. The curriculum of this course aims to enhance what was already learnt and take students to the next level. This develops the competitiveness and objective thinking in students.

Why students prefer to join LIBERTY ACADEMY FOUNDATION COURSE



Qualified and Experienced Faculties

LIBERTY Academy consists of a pool of experienced and hardworking faculties most of which are from IIT's and NITS having more than 5 years of experience in their respective subjects. Foundation course is taught by the same faculties who teach for Advance level courses like JEE and NEET to ensure continuity in preparation and streamlining of curriculum.



Regular Tests

Tests are conducted regularly to track the progress of students and to identify their weak areas at which more focus is required.



Extensive study material

We have well designed modules for Physics, Chemistry, Mathematics and Biology which covers the concepts from beginner's level to higher level which are simultaneously discussed in class to make sure the students get well versed in the application of the concepts in every difficulty level.

Preparation for All India Level Exam

We ensure that the students are well versed in all the nuances, patterns and demands of the various competitive examination and have accurate and up to date learning solutions.



Doubt Solving Sessions

We have one to one doubt solving session with facilities which help students get rid of their smallest doubts and greatest uncertainties.



Regular Counseling

Counseling sessions are held between parents, students and their respective faculties at regular intervals to discuss the problems of the students and to provide the best solution.

INTERNATIONAL OLYMPIADS

Olympiads are internationally recognized competitions in various fields of Science. They are the highest level thinking examinations and are hosted by different countries every year. Participation in any of the Olympiads is worldwide recognized and is considered as a great achievement. International Olympiads are held every year in Mathematics, Physics, Chemistry, Biology, Astronomy and Junior Science.

LIBERTY Academy has attained an exalted prestige producing the best results at Olympiads (Physics, Chemistry, Mathematics, Astronomy & Biology) year-after-year.

The fact that these Olympiads are held internationally and, our students are successful in them consistently, is a testimony to our high standard of teaching & impeccable quality of teachers .

ABOUT INTERNATIONAL OLYMPIADS

The International Olympiad (10) program follows a five stage process

- All the subsequent stages are conducted by Homi Bhabha Centre for Science Foundation (HBCSE). Mumbai (www.hbcse.tifr.res.in)
- National Standard Examinations (NSEs): Physics. Chemistry. Biology. Astronomy organized by IAPT
- Indian National Olympiad examinations: (OCSC): For these camps, about 35 students in each subject will be selected from INO on performance basis
- Pre Departure Training (PDT) : These students will have a Pre- Departure Training (PDT) for two weeks
- International Olympiad (10): Participation in International Olympiad(10) of the selected students

Note :- National Board for Higher Mathematics has been organizing, Mathematical Olympiad since 1990. For details, visit www.nbhm.dae.gov.in

How to enroll: Register from your own School / College. The Principal (or Physical or Science teacher) of your college / Jr.College/High School. He will give you all further instructions.

NATIONAL LEVEL OLYMPIADS

These Olympiads are conducted at school level and are based on school syllabus. They are conducted by various government and independent organization. These exams give exposure to students about competition and make them ready to face the International Olympiads or any other competitive exams in future.

ONE YEAR COURSE

Weekend Classroom Programs

For the Students of

VIII, IX & X

Program Focus and Objective

Counseling sessions are held between parents, students and their respective faculties at regular intervals to discuss the problems of the students and to provide the best solution.

Class Schedule –

Regular Batches	Weekend Batches
Classes will be conducted 6 days a week for 2 Hrs. daily followed by doubt session of 1 hr.	Classes will be conducted on twice on weekends for 3 hours daily on Saturday and Sunday followed by doubt session of 1 hr.

Main objective of foundation

1. Students get prepared for
 - A. Maths and Science for school level
 - B. Various Olympiads like Maths, Physics, and Astronomy etc.
 - C. Scholarship exams like KVPY, NTSE, MTS etc
2. Apart from Aptitude & Mental Ability Exercises discussions related to the scientific reasoning behind many real life phenomena

Other Advantages of Foundation Batch

A major chunk of 11th and 12th standard topics are introduced in 8th, 9th & 10th standard. In the Foundation Batch, we emphasize on the basic logic and scientific reasoning behind the topics instead of learning

We complete the basic understanding of many 11th class topics even before entering 11th standard. The confidence it provides to the student is sufficient to induce a burning zeal in these young minds to stay at the top.

A healthy competition is created so they tend to put in more and more efforts.

Early exposure towards competitive exams helps them improve examination skills. The foundation course is designed such that it does not create a cumbersome load on students. Instead it provides the students a platform to use their free time to hone their skills.



UPSC

Successful Candidates


















CIVIL SERVICES IAS/IPS EXAM

2018		2016		2015		2015		2013		2009 3 rd Selection
	45 th		170 th		70 th		537 th		205 th	2008 4 th Selection
	Mamtaben Popat		Padminiben Solanki		Dr. Rajendra Patel		Alpesh Maniya		Divyang Patel	

GPSC

TOPPERS

CLASS 1 / CLASS 2 EXAM

GPSC		TOPPERS		2018											
						1 st MT		3 rd MT+NT		4 th MT+NT		6 th INT		8 th INT	
						Sunnykumar Patel		Praveensingh Jaitawat		Haard Shah		Darshan Shah		Saryu Zankar	
2017															
		1 st MT		2 nd CRC		3 rd CRC		4 th INT		5 th FAC		8 th CRC		10 th MT	
		Virabhai Sambad		Mehul Desai		Vipul Sakariya		Hitesh Jankat		Kalpesh Unadkat		Pranav Vithani		Umang Patel	
2010															
		1 st		3 rd		5 th		7 th		8 th					
		Manoharsinh Jadeja		Pratik Upadhyay		Jaydipsinh Jadeja		Avni Vora		Himanshu Solanki					
												2004			
												2 nd Ronak Mehta			
												8 th Sachin Patwardhan			
												10 th Rajendra Susra (FAC)			

GPSC Dy.SO

TOPPERS

DEPUTY SECTION OFFICER & DEPUTY MAMLATDAR (CLASS 3)

2017							
	1 st	1 st	1 st	2 nd	2 nd	3 rd	
	Shashvat Bhatt	Suhag Meraiya	Neha Parmar	Himani Chaudhari	Chandan Machhar	Yuvraj Parmar	
							
	3 rd	3 rd	3 rd	4 th	5 th	5 th	6 th
	Kusum Chaudhari	Dipali Solanki	Khushbu Dhusa	Shraddha Prajapati	Ankita Patel	Gayatri Patel	Kamal Chaudhari

TOPPERS

GPSC CHIEF OFFICER

Successful Candidates

							2017
9 th CRC	11 th CRC	14 th CRC	16 th Class-1,2 MT& INT	18 th CRC	20 th CRC (Bank)	22 nd MT	
Kamal Chaudhari	Kirti Chauhan	Ashish Darji	Chetan Suthar	Viketa Vyas	Suhani Kelaia	Rakesh Vasava	

TOTAL
8352
SUCCESSFUL
CANDIDATES

PSI / ASI / CONSTABLE EXAM

TOPPERS

					2016
1 st IO-GEN	1 st ASI-GEN	1 st ASI-SC	1 st AIO-SC	1 st IO-ST	
Jayvant Gohil	Mayuraj Jadav	Mahesh Sarvaiya	Manoj Makwana	Narayan Dhusa	

						2015
1 th PSI-GEN	1 th PSI-SEBC	1 th PSI-ST	1 th ASI-SEBC	1 th ASI-SC	1 th ASI-ST	
Parthendra Vaghela	Hitesh Patel	Priyanka Bariya	Suresh Rathod	Harsh Devmani	Govind Galchar	

							2016
1 th UPC-SC	1 th JS-GEN	2 nd UPC-SEBC	2 nd JS-ST	3 rd JS-SC	3 rd SRP-SC	6 th UPC-GEN	
Santosh Jagdish	Ashwani Mishra	Vijay Khasiya	Ghanshyam Panchani	Rahul Chavda	Vidod Parmar	Gopal Bharwad	

									
6 th APC-SC	7 th JS-SEBC	7 th APC-SC	8 th UPC-SEBC	8 th UPC-ST	10 th JS-SEBC	2 nd JS-GEN	3 rd JS-GEN	4 th UPC-SEBC	5 th JS-ST
Pradip Parmar	Jalpa Vasveliya	Nalin Vaghela	Man Rathod	Niraj Patel	Vipul Desai	Rashmikant Patel	Tosif Saiyad	Tushar Desai	Minesh Katara

LIBERTY CAREER ACADEMY

Best Institute for **NEET & IIT-JEE**



BEST POOL OF FACULTY

- Best Brain Pool of Faculties from across India
- Full time and permanent faculties
- Regular brain storming sessions and training

COMPREHENSIVE COVERAGE

- Freshers can easily understand
- Emphasis on fundamentals concept
- Basic Level to advanced level courses
- Coverage of whole syllabus

BEST INFRASTRUCTURE AND SUPPORT

- Well equipped audio-visual classrooms
- Clean and inspiring environment
- Best quality teaching tools

FOCUSED AND COMPREHENSIVE STUDY BOOKS

- Thoroughly revised and updated
- Comprehensive Material
- Focused and relevant to exam

REGULAR ASSESSMENT OF PERFORMANCE

- Regular Self assessment tests (SAT)
- Subject wise classroom tests with discussion
- Examination environment exactly similar to actual Exams

TIMELY COMPLETION OF SYLLABUS

- 3 hours classes a day
- Well designed course curriculum
- Syllabus completion much before the commencements of examination

MOTIVATION AND INSPIRATION

- Motivational Sessions by experts
- Expert Guidance Support
- Interaction with Successful Students

DEDICATION AND COMMITMENT

- Professionally managed
- No cancellation of classes
- Pre-planned class schedule
- Starting and completion of classes on time
- Subjects completed in continuity
- Co-operation and discipline

PROFESSIONALLY MANAGED AND STRUCTURED ORGANIZATIONS

- LIBERTY CAREER ACADEMY has pool of well qualified, experienced and trained management staff

REGULAR UPDATION OF EXAM

- Display on notice board and announcement in classrooms for Exam Notification

CONSISTENT, FOCUSED AND WELL PLANNED COURSE CURRICULUM

- Course planning and design directly under the guidance of MD
- Course coordination and execution directly monitored by MD
- Prescribed syllabus thoroughly covered

COUNSELING SEMINARS AND GUIDANCE

- Career Counseling
- Techniques for efficient learning
- Full time Interview support for all competitive Exams

MAXIMUM SELECTIONS WITH TOP RANKERS

- Liberty Career Academy is the only institute which has
- Maximum Selections UPSC (IAS/IPS) Exams
- Highest Selections in GPSC Class 1 / Class 2 Exams
- Highest Selections in PSI / ASI / CONSTABLE and various



**Audio Visual Teaching,
Safe, Secured and Hygienic
Campus Environment**

LIBERTY'S

8352

**SUCCESSFUL
CANDIDATES**

IN GUJARAT AND CENTRAL
GOVERNMENT'S
COMPETITIVE EXAM

2004-2008

GPSC	CLASS 1-2 EXAM	52
GPSC	ACCOUNT OFFICER EXAM	29
PSI	PSI EXAM	44
IAS-IPS	IAS-IPS EXAM	04
GPSC	CHIEF OFFICER EXAM	25

2009

BANK	CLERK OFFICER EXAM	196
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2010

IAS-IPS	IAS-IPS EXAM	03
GPSC	CLASS 1-2 EXAM	122
PSI	PSI EXAM	178

2011

BANK	IBPS EXAM	193
TET-TAT	TET-TAT EXAM	328

2012

GPSC	Dy. MAMLATDAR Dy.So	163
CONSTABLE	CONSTABLE EXAM	265
BANK	CLERK OFFICER EXAM	196

2013

IAS-IPS	IAS-IPS EXAM	01
HIGHCOURT	ASS. JUNIOR CLERK EXAM	128
PSI	PSI EXAM	85
TET-TAT	TET-TAT EXAM	238

2014

BANK	CLERK OFFICER EXAM	155
RFO	ACF-RFO EXAM	50

2015

IAS-IPS	IAS-IPS EXAM	02
GPSC	CHIEF OFFICER EXAM	07
SACHIVALAY	SEC. ASSISTANT EXAM	31
BIN-SACHIVALAY	CLERK EXAM	173
HIGHCOURT	ASS. JUNIOR CLERK EXAM	176
TET-TAT	TET-2 EXAM	396
BANK	CLERK OFFICER EXAM	206
PSI	PSI EXAM	138
ASI	IAS EXAM	153
JAIL SIPAHI	JAIL SIPAHI EXAM	33
CONSTABLE	POLICE CONSTABLE EXAM	503

2016

GPSC	Dy. MAMLATDAR Dy.So EXAM	286
BIN-SACHIVALAY	CLERK OFFICE ASSISTANT EXAM	520
BANK	CLERK OFFICER EXAM	180

2017

IAS-IPS	IAS-IPS EXAM	01
GPSC	CLASS 1-2 EXAM	243
GPSC	CHIEF OFFICER EXAM	10
GPSC	Dy. MAMLATDAR Dy.So EXAM	200
PSI/ASI	PSI / ASI EXAM	115
CONSTABLE	CONSTABLE EXAM	981
GPSC	Std. 6 to 8 EXAM	210

2018

IAS-IPS	IAS-IPS EXAM	01
GPSC	CLASS1-2 EXAM	132
GPSC	Myu. Dy. ACCOUNT OFFICER CLASS 1-2 EXAM	04
GPSC	GUJARAT ACC. & COMMERCIAL TAX SERVICE CLASS 1 EXAM	26
CTO	ACCOUNT OFFICER EXAM	95
PI-CLASS-2	POLICE INSPECTOR EXAM	46
SENIOR CLERK	SENIOR CLERK EXAM	108

2019

GPSSB	Dy. CHITNISH EXAM	14
GPSSB	MUKHYA SEVIKA EXAM	81
GPSSB	EXTENSION OFFICER EXAM	02
GPSSB	Ass. SOCIAL WELFARE EXAM	13
GPSSB	JUNIOR INSPECTOR EXAM	06
HIGHCOURT	Dy. SECTION OFFICER EXAM	13
GPSC	CLASS 1-2 EXAM	134



**FOLLOW US
ON SOCIAL MEDIA**

HEAD OFFICE

LIBERTY HOUSE - INCOME-TAX

Opp, Sales India, Income-Tax,
Ashram Road, Ahmedabad

Ph.(079) 27542751 / 27542753 (M) 9898856777

SATELLITE

2nd Floor, Iscon Center, Shivrangani Cross Road,
Satellite Road, above TBZ, Ahmedabad

MANINAGAR

2nd Floor, Ellegance Arcade, B/S Satyam Tower,
opp. Maninagar railway station, Ahmedabad

NARODA

4th Floor, Galaxy Avenue,
above LIC office, Ahmedabad

OTHER CENTERS

BARODA	31, 3RD FLOOR, ALANKAR TOWER, OPP. M S UNIVERSITY, SAYAJIGUNJ.	9898400837
BHARUCH	3RD FLOOR, ADITYA COMPLEX, OPP OLD AGE HOME, KASAK CIRCLE.	9727752699
BHAVNAGAR	3RD FLOOR, OMKAR BUILDING, NEAR DR. BALA'S HOSPITAL, SANSKAR MANDAL, TARAJA ROAD.	9727752650
BHUJ	106, SUNRISE TOWER, IN FRONT OF PGVCL, G.K. HOSPITAL ROAD, NEAR JUBILEE CIRCLE.	9727756533
GANDHINAGAR	3RD FLOOR.UMA BHAVAN, B/H UMIYA MATA MANDIR, OPP.PATHIKA ASHRAM, SECTOR-12, GANDHINAGAR.	9727752015
GODHRA	2ND FLOOR, BARIYA HOUSE, ABOVE BANK OF BARODA, OPP CHURCH, BUS STAND ROAD.	9825146136
HIMMATNAGAR	3RD FLOOR.GALAXY SHOPING CENTER, OPP.HIMMATNAGAR BUS SATND.	9727752245
MODASA	4TH FLOOR, WINDY CITY, MEGHARAJ ROAD, OPP. UMIYA MATA TEMPLE	9727747278
NAVSARI	3RD FLOOR, CITY CENTER, LUNCUI ROAD, OPP. THE TECHNICAL SCHOOL.	9727752260
RAJKOT	3RD FLOOR, GAYTRI COMPLEX, OPP.PARIMAL SCHOOL, KALAWAD MAIN ROAD, ABOVE CORPORATION BANK.	9727752016
SURAT	1ST FLOOR, OPP RUSHIKESH TRIVENI APPRATMENT, TIMLIAWAD, NANPURA.	9727752014
VARACHA (SURAT)	2ND FLOOR, SOHAM PALACE, GALANI PARKSOCIETY, TAPOVAN CIRCLE, SMALL CURVES (SURAT)	9727752017
VALSAD	5TH FLOOR, MATRU PARAG BUILDING, AZAD CHOWK.	9727752323
VIDHYANAGAR	TF-5,6 SUPER MARKET, NEAR VIDHYA DAIRY, NEAR.S.P.UNIVERSITY, NANA BAZAR.	9727752711
VYARA	3RD FLOOR, SOURCE HEIGHTS, NEAR VIARA CHURCH, MISSION NAKA.	9727752294
JUNAGADH	SUN COMPLEX, BEHIND NAGESHWAR DAIRY FARM, VANTHALI ROAD, OPPOSITE MOTIBAG GATE-2.	9727752051