

IITJEE is inarguably one of the toughest entrance examinations on this earth. Cracking IITJEE requires not only above average intelligence but also expert guidance and motivation. Having born and brought up in Bihar we are well aware of the fact that the Bihari students suffer a lot due to lack of proper guidance. One of the reasons is that Bihar has been a socially backward and economically deprived State for decades now. Bihari parents unfortunately fail to provide their wards with the kind of guidance and level of economic, professional and moral support required for such a high level of competition. Due to this the Bihari students despite being as talented as their counterparts in other states usually fail to compete with them. This is vividly reflected in the statistics of the IITJEE examination results held every year for entrance to most prestigious engineering institutes of the country.

☞ While the national selection rate is around 3%, the success rate in Bihar is less than 0.6%.

In 2007 out of 2, 43,029 appeared for IIT JEE. IIT JEE short listed 7,200 students. Out of it only 5,537 will get a chance to study in one of the prestigious IITs, IT-BHU or ISM.

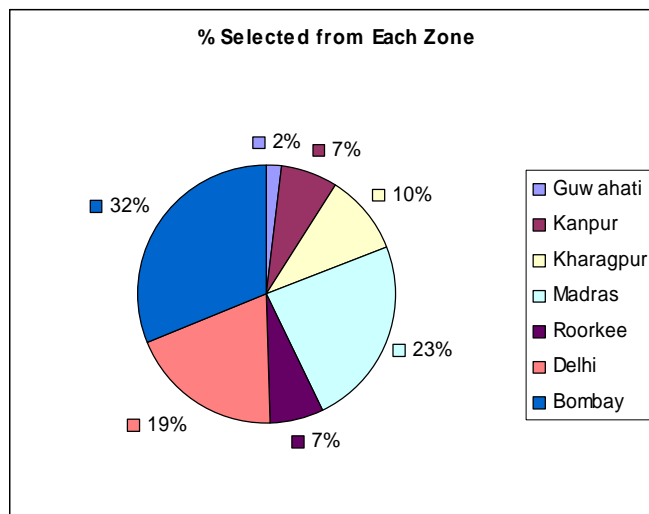
The IIT JEE result was poorest from IIT Kanpur, IIT Kharagpur, IIT Roorkee and IIT Guwahati Zone. These represent poor and backward states of the country including Bihar.

“I-Desire” is aimed at making up this gap. We are here to motivate students and to guide them by providing valuable suggestions. Since we have also gone through all this at some stage of our life, we can benefit the students by sharing our experience and our response to the various problems we faced during our preparation for the IITJEE.

IIT JEE Results 2007 Analysis

	Short Listed	Appeared	% Successful
All India	7200	243029	2.96
Guwahati	137	15675	0.87
Kanpur	513	38849	1.32
Kharagpur	733	32693	2.24
Madras	1688	38192	4.42
Roorkee	496	26464	1.87
Delhi	1398	45910	3.05
Bombay	2235	45246	4.94

Total Number of Seats in IITs + ISM + IT BHU = 5,537



Problems faced by the aspirants

As per the survey we conduct every year after the workshop, the common problems faced by the aspirants are:

- Inefficient School Education

The schools in Bihar especially public schools have been not so successful in guiding students to the level of excellence required to be successful in examinations like IIT JEE. The numerical problems are not given the importance they deserve. The schools do not deem it necessary to motivate the students for competitive examinations. Under the lack of proper guidance, inspiration and motivation students fail to get the kind of orientation and thrust required for the competitive examinations.

Under these circumstances students tend to get the impression that IITJEE is nearly an impossible nut to crack and only the school admission can't guarantee them a success at IITJEE. The truth however is that if a student studies properly at school and complete his syllabus in time, they have a hug chance of cracking IITJEE. IIT JEE is well aware of this situation and is working continuously to improve the situation. The erratic pattern of IITJEE is a testimony to this. In 2007 IITJEE simplified the questions so that even a High School student with good understanding of the subject can solve it. The results were encouraging. Lots of students who did not go to any coaching were successful.

Generally most students resort to private coaching to get out of this situation, which is too expensive for most. With efforts of IIT JEE this might change a bit.

- Expensive and Misguiding private coaching centers

A great number of students studying in Patna are from rural areas. They come here with big dreams but absolutely no idea of where to pursue their dreams. Even after paying a huge amount of money to make their dreams of cracking IITJEE, most would fail due to lack of right guidance. Quite unfortunately, they land up in the net of the unscrupulous money mongering IITJEE coaching wallas. These IITJEE coaching institutes are high on promises but null on results. Most of them have failed to produce a single IITian but keep pursuing students on the basis of false results. The teachers at these coaching centers teach what they know rather than what is required for the JEE.

- Students' Dilemma

Due to lack of organized coaching available students have to take subject-wise coaching. They usually join coaching for different subjects at a time and then fail to cope up with the problem of time management.

- Lodging and Messing Facilities

The other less important but not insignificant problems for the immigrant students are the lack of good lodging and feeding facilities, lack of conducive atmosphere in the lodges and lack of foresight. Most of the students, having a poor economic background fail to bear the burden of expensive education and lose their hope.

The situation is alarming if we consider it in a long term. With the wave of economic development hitting the Indian shores there is a huge demand for the trained professionals. If we do not improve this situation we will fail to reap the benefits of the economic development and Bihar will continue to slump. Unless we start working for the revival of the education system now, our future generations will get will curse us for our deeds.

The Birth of "I-DESIRE"

A group of students (IIT Kanpur and IIT Kharagpur) from Bihar who had undergone the same ordeal and misguidance during their preparation bravely decided to take up the matter. They decided to help the IITJEE aspirants from their state by way of motivating them and providing them with certain tips and tricks, which would help them in their preparation of IITJEE. This led to the birth of "I-DESIRE". The first step of "I-DESIRE" was a workshop in 2002, which got an overwhelming response from all the sections of the society, media, students and teachers. The workshop was attended by over 900 students. From there onwards, there was no looking back and this mission gained momentum each year, motivating and guiding the IITJEE aspirants. "I-DESIRE" is now an organization of students and alumnus of different IITs hailing from Bihar. It has gained strength by support of the fellow IITians from our state. Ever since its birth, "I-DESIRE" has a single goal of motivating and guiding the IITJEE aspirants from this state, so that, they can prepare themselves in a better way. Our long term goal is the social and economic uplifting of this state. We strive to increase the number of successes in all competitive examinations

including IITJEE from Bihar. Education brings enlightenment. Increased success will create an atmosphere of hope. More would take courage to do the impossible. This could be a huge step towards overall well being of our state and country as a whole.

What we do at our Workshops

"I-DESIRE", ever since its birth has worked to deal with the students' problem at its own level. We started with organizing four days workshop every year. Following is the agenda of our workshops:

- Ø Tell the students about the exact pattern and syllabus of IITJEE.
- Ø Tell them about the books they should follow as well as the how to use each of those books.
- Ø Describe the type of questions asked by the IITJEE and discuss the ways of solving them in different ways so that the aspirants may have a better insight into the IITJEE.
- Ø Discuss the topics generally ignored by the coaching institutes but having a significant weight age in the JEE paper.
- Ø Motivate the students by taking them on a virtual tour of the IITs for which, we use to take the help of videos from the different IITs. This makes their spirits rise high for the IITJEE.
- Ø Tell the students what not to do while preparing for the IITJEE.
- Ø Arrange for one to one interaction between the aspirants and IITians so that they can clear all their confusions and seek personal guidance from their predecessors.
- Ø Tell them about the ordeal we faced and the response we produced to them.
- Ø Tell them about the mistakes we committed while preparing for the IITJEE, so that, they may not repeat the same mistakes.

I-DESIRE Champs

This is not where we stopped. Inspired and encouraged by the huge response we got from media and masses we took a step forward. We introduced the concept of "I-DESIRE Champs" in 2006. We held a test in which we asked questions from Physics, Chemistry, Mathematics and IQ. On the basis of this test, we selected 45 students. 10 of them were from 11th studying batch, while the other 34 were from 12th studying and 12th pass batch. We arranged free coaching for them by most famous teachers in Patna. The best part was that these teachers agreed and guided the batch with enthusiasm.

1. Prof. Deb Mukherjee (Physics)
2. Mr. Anil Parmar (Chemistry)
3. Er. Vikas Rahi (Mathematics)

These teachers are considered one of the best in their field and, we sincerely and heartily thank them for the selfless interest they showed in helping us for a noble cause.

The students of the eligible batch have completed their one year training under their guidance, while the 11th studying batch are still doing their two year training under their guidance.

Out of 34, 16 students qualified IITJEE in 2007. This was a huge achievement for all of us.

Our mission has now entered a new phase. We are enthralled to announce that, this year we are planning to add a new dimension to our effort.

We call it "Entheos".

Entheos

During the interaction with the aspirants every year, we realized that the biggest problem students were facing was lack of information about different career prospects available to them right after 10th, 12th and graduation.

The lack of knowledge makes them believe that, if they don't qualify IITJEE or some medical entrance their future would be doomed. This misconception forces them to keep pursuing these aims only to waste not only their valuable time but also various other lucrative career opportunities.

Keeping this in mind, we have planned to organize a career counseling session for all the students of Patna, irrespective of their streams. We have named this event as "Entheos". The "Entheos" will be attended by the students or alumni of different institutes from their respective areas. We also plan to invite professionals from different areas like journalism, mass communication, fashion technology, hotel management, law etc. these people will interact directly with the aspirants on a common platform and tell them about the different avenues and the way to get there.

We are always open to new ideas and we strive to do whatever possible for our state.

Future plans

We have ambitious plans for the welfare of our state. We strive to work for improving the education scenario in the state. Our first leg of operations has been a success largely good enough to propel us even further. Our future plan of action includes the following:

- ✓ Arrange for workshops for the medical aspirants, too.
- ✓ Arrange for free education for the less privileged students.
- ✓ Arrange for short term training

Our inspiration

We derive our inspiration from our distinguished alumnus Late Satyendra Dubey. Our efforts are dedicated to his fond memory.

Satyendra Dubey was an alumnus of civil department of IIT Kanpur. He was born and brought up in a small village near Gaya. Satyendra could have easily chosen the safe path of turning his ears off the corruption and would have led a nice peaceful life. But, he decided not to be silent. He wanted to pay back the society for whatever he got from it.

We too feel thankful to our society and wish to do something for at on our own level. All our efforts are inspired with this feeling, and we hope to continue our good work in the future.

All we need is the support and appreciation for our work.