

A Rashtrotthana Parishat Initiative





A Life-time Opportunity for Bright Boy Students from Economically Backward Sections

11th & 12th CBSE & Training for IIT Entrance
- A Free Residential Program

Tapas offers excellent core learning support that prepares the students for the most competitive entrance examination in technology and pure sciences, viz., JEE.

The Socio-Economic Transformation

India's strength for the future is its youth population. While the world's leading economies are facing shortage of trained manpower, India's robust

education system has created a huge talent pool in the fields of engineering, medicine and management.

To sustain this strategic human resource advantage, we need to unearth talent from the economically challenged sections of the society and provide them access to quality education upto the highest level. Knowledge leaders at the bottom of the social pyramid can create more balanced economic growth and rapid socio-economic transformation at the grassroots levels. Higher education in technology can play a crucial role in nation building as also creating global professionals.

IITs: The Ultimate in Technical Education

Indian Institutes of Technology (IITs) are the premier institutions of learning in the field of Engineering/Technology and Pure Sciences. The best of career opportunities come to the doorstep of students from IITs. For admission into an IIT, students need to write the JEE (Main) and JEE (Advanced). JEE is considered one of the toughest competitive exams in the world.

Tapas is a nation-building endeavour towards the cause of technology education. Initiated in 2012 by Rashtrotthana Parishat and BASE, Tapas offers Free 11th & 12th CBSE and IIT Entrance Training to all its selected students.

Tapas identifies the brightest young people among the needy sections of the society, and provides them quality education, with the broader goal of empowering them as growth drivers. They can in

Tapas: Reaching the Unreached

turn provide further impetus to the progress of their communities, which adds to the national prosperity. Thus, education becomes a powerful weapon to drive the growth of the individual, society and nation. This is the foundation on which Tapas has been created.

Total Care: Wholesome Food & Excellent Hostel

Tapas students are housed in a safe and comfortable hostel in a custom-designed building. The architecture provides for innovative "learning spaces". Well planned, wholesome vegetarian food offered free to students, is designed to keep them well nourished and at the same time, alert in their academic endeavours.

Infrastructure

The classrooms, laboratories and the library are well designed and equipped to inspire hard work and excellence. The play and recreational facilities ensure that the young minds have healthy bodies too.

The multi-level selection process for Tapas

No.	Eligibility	Criteria	Step
1	Academic eligibility	Students must have scored > 80% in 9th Std.	To write the Tapas entrance test
2	Economic eligibility	Family income < Rs.1.5 lakhs per annum	
3	Academic verification	Performance in the written entrance exam on 25th December every year	Step 1: First list of selected students is published
4	Economic verification	House visits by Tapas officials to every selected student's house	Step 2: Second list of selected students is published
5	Cognitive ability and Emotional endurance	10-day residential final selection camp at Bangalore away from family and intensive daily lessons and tests at the end of each day	Step 3: Final list of selected students is published
Final selection is based on performance and fulfilling all the above mentioned criteria.			

Voices from the First Batch ...

Anjinappa - IIT Mumbai

TAPAS gave the strongest support system to me to get into IIT. There is a saying in Kannada "opportunities given are bigger than the sky". This opportunity was given to me by Rashtrotthana and BASE. TAPAS taught me how to be friendly and interact in a group. As soon as I joined TAPAS, I got close to the boys on either side of my room and my roommates also. We are really close even now. Whatever we learn in TAPAS is useful to us for our entire life.

Prashanth M - IIT Madras

Most of the students who join IITs are usually from privileged background. So, when I told them that my father was a daily wage worker, they were surprised how it was possible for me to get into an IIT! Then I realized what TAPAS had given me and felt proud telling them about it.

Beyond core learning support, Tapas instills a strong work ethic, value systems, cultural sensitivity and life skills, thus transforming the students into bright stars.

How Tapas Changes Lives

The Daily Schedule

The students wake up at 4.30 AM. The schedule starts with a refreshing yoga and pranayam sessions and

includes time for 7 hours at college and 3 hours play time.

The students follow a systematic schedule with little room for digressions. Every student at Tapas spends at least 5 hours a day for studies apart from college time. On Sundays and other holidays, they are encouraged to study for at least 10 hours, apart from taking care of their personal needs.

Tapas Builds Life Skills

To help succeed in tomorrow's competitive world, Tapas nurtures students' inter-personal communication, structured thinking and creative problem solving skills.

Discipline

Discipline is given top priority. Rashtrotthana believes that discipline is important to align individual's actions with societal goals. Discipline brings order in individual thinking.

Great Peer Group

Since Tapas brings the best students in the state under one umbrella, they are able to exchange thoughts and ideas for more effective problem solving.

Communication

Since most Tapas students have rural background, communication is given importance. Regular debates and talk sessions are conducted. Dramatic improvement in communication skills can be seen in most Tapas students during their 2 years here.



Physics Lab



Tapas students were taken to IIT Madras to get a feel of what it is to study there!



Well stocked library



Group study

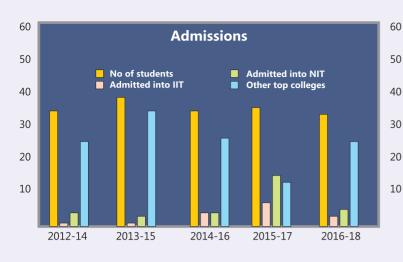
Voices from the First Batch ...

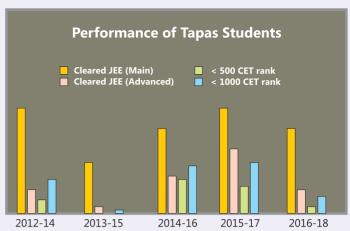
Rahul V Poojari - IIT Guwahati

In TAPAS we always have someone to look after us and take care of each and every need of ours. We have a fixed schedule and we are taught time management and how to use each and every second of the day usefully.

Harshit R - IIT Guwahati

In TAPAS, I learnt how to be co-operative and mingle boldly with people. Most of us are still in touch with TAPAS mataji and even to this day, she counsels us even if it is about some trivial issue.





Tapas Top Achievers



Anjinappa originally hails from Anekal Taluk, Chatnalli village and belongs to Scheduled Caste. He lost his father at an early age and his mother Lingamma, a daily wage worker, struggled hard to put him through school. He secured All India Rank #32 in IIT-JEE and got admission into dual degree M. Tech program in IIT Mumbai.

Prem Kumar belongs to an ordinary agriculture labourer's family and is originally from Bagalkot Taluk, Beelagi village. His parents are Shankar Naik and Meenakshi Naik. He secured All India Rank #116 in IIT-JEE and got admission to B. Tech program in IIT Mumbai.



A Rashtrotthana Parishat Initiative with Complete Academic Support from BASE



Rashtrotthana Parishat was established in 1965 with the objective of rendering service to the society through promoting social service, mass awareness and education. The activities of Rashtrotthana Parishat are in the realms of Nation building, Health, Education, Mass-Awareness through it's far-reaching Publications and Services programs in slums. It has 66 educational institutions in all parts of Karnataka including 6 CBSE schools, providing quality education to about 17,000 students.

Established in 1991 by Dr. H.S. Nagaraja, an eminent educationist, **BASE** is the leader in student training that prepares students to take on highly competitive exams like JEE (Main & Advanced), NEET, CET, KVPY and various medical entrance examinations conducted by top medical institutions in the country. Till date, more students have succeeded in various competitive exams like JEE, Medical Entrance and CET, from BASE than from all other training organizations in Karnataka.



