

CONTEST RULES:

1. There is no fee for participation.
2. The entries are to be made online in the given format.
3. The contestants may build teams of two to five students from one or more AICTE affiliated colleges / Institutes and / or UGC recognized universities from any part of India.
4. The team members may be of any or many semesters, branches of engineering studies and / or institutions.
5. The guides can be from any of the recognized institutions mentioned in #3 above.
6. The Awards are based on a three stage expert evaluation.
7. The first stage selection is based on the presented innovative idea and the short write up on how you think you can make this innovation into a successful commercial product.
8. The second stage selection is based on the project status report after completing the working model - latest by 31 May 2017. Final contest will be conducted at IIT Delhi.
9. The third and final stage evaluation consists of a presentation before the judging panel along with a demonstration of the working model.
10. All teams can avail of the hand holding support, If needed, from T-TBI, Technopark, Trivandrum or other appropriate institutions through TechTop efforts.
11. Presenting teams can get reimbursement of travel (rail or road) to Delhi and back to their place. Complimentary lodging and boarding for the final contestants and their guides will be provided by the organizers close to the venue.
12. Projects should be in the engineering and technology domain and will be evaluated for their feasibility, desirability, and viability.

IMPORTANT DATES:

The dates shown are the last dates

- 05 March 2017
Online submission of the project contest entry form
- 10 March 2017
Announcing the first stage winning ideas
- 30 March 2017
Last date of entry for the MIT-IIT Innovation Bootcamp and the 12th National Workshop on innovation
- 30 April 2017
Announcing the selection list of the participants of the MIT-IIT Innovation Bootcamp and the 12th National Workshop on innovation
- 31 May 2017
Submission of the 2nd stage project status
- 04 June 2017
Announcing the teams invited to the final presentation and demonstration of models before the judging panel
- 13 July 2017
Reporting of the teams at IIT Delhi
- 14 – 15 July 2017
Final Contest



Since we live in an age of innovation, engineering education must prepare a student for innovating technological solutions to make our planet smarter and livable.

The world no more wants just working class engineers

TechTop - Making Young India Innovate for Over a Decade

For more details log on to www.techtop.in
Catch us on Facebook: fb.com/TechTopIndia

Contact:

The Coordinator, TechTop 2017
TechTop Charitable Trust
Raj Tower - Second Floor
Sankar Road - TC 22/3031,
Sasthamangalam PO
Trivandrum 695010
techtopindia@gmail.com
www.techtop.in Tel.: + 91 86 06 09 41



12th TechTop National Innovation Summit and Challenge for Engineering students

About TechTop Charitable Trust

TechTop Innovation Summit and Challenge is India's prime initiative of its kind to celebrate the award deserving innovations of budding engineers in the country from its inception in 2005-06 and is organized by TechTop Charitable Trust. After 11 years of successful hosting of the Annual TechTop Innovation challenge, we are immensely pleased to see that India is now a hotbed of technological innovations. We have also witnessed upcoming 30 or more startups from our past participants and award winners. All that TechTop wanted was to encourage our young engineering community in India to shed their shyness and come forward to make our motherland noted among the comity of nations as a birthplace of products and services based on indigenous technology solutions that the society will marvel at and lovingly put to use.

Over the years, the Annual Innovation Challenge is preceded by innovation workshops of different durations and recently even a month long Innovation Summit, guided by international experts as Mentors and the participants coming from all across the world. It is thus an opportunity for those young brains with a spark of innovation to mingle with students from different countries, team up, discuss and arrive at solutions jointly for problems picked up from the ground, design, fabricate and develop acceptable innovations in a Fab Lab that offers round the clock freedom to work. This boot camp will have participants from MIT USA, Asia School of Business Kuala Lumpur, many IITs, and from other engineering schools in the country. The 12th Innovation Challenge is a part of the 12th National Innovation Summit having a month long MIT - IIT Make in India Innovation Boot Camp (from 19 June to 15 July 2017) for innovation, fabrication and entrepreneurship and a weeklong TechTop National Innovation Workshop – all to be held at the prestigious technology education centre viz., IIT Delhi. If you are excited by this opportunity, most heartily, we welcome you to join us.

TechTop Innovation Challenge: 14 - 15 July @ IIT Delhi

It is the 12th year TechTop is helping India to celebrate its yet not known young engineering student innovators. TechTop is undoubtedly the first of its kind competition on innovation in India, intended to promote innovation ecosystem in our educational institutions and to showcase their innovations, only to be further motivated and noticed by the world.

Even though it is well known that the economy of a nation is built primarily by innovators and entrepreneurs through the creation of new products, services and businesses, we often forget to celebrate these prime-movers of wealth and job creation in our community. It is this thought motivated TechTop to organize these opportunities for the brilliant minds in India

TechTop Awards:

1st Prize

INR 100,000

2nd Prize

INR 50,000

3rd Prize

INR 30,000

Best All Women team

INR 20,000

Two more Consolation prizes of INR 20,000 each for

Outstanding technical work
&
Outstanding business plan



MIT – IIT Innovation Boot Camp 19 June – 15 July 2017 Venue: IIT Delhi
TechTop Trust and its longstanding mentor Massachusetts Institute of Technology and 2017 hosting partner Indian Institute of Technology – Delhi are now joining hands under the banner of 12th TechTop National Innovation Summit to conduct a month long boot camp on Innovation, Fabrication and Entrepreneurship for a diverse international student community. Students from MIT, Asia School of Business Kuala Lumpur and other leading engineering colleges and business schools around the world will live, experiment and innovate technological solutions for India's pressing social needs along with a set of handpicked smart engineering students and young professionals from India. Trainers and Mentors of the program are from MIT, IIT, TechTop Trust, leading members of Indian Chamber and Commerce and Industry as well as other well known innovators. Last MIT TechTop boot camp held in 2015 at TechTop's fab lab located in the Chirayinkeezhu village of Kerala had students from India and MIT USA to work together and make it a successful workshop.

Best innovations in the 2017 boot camp will receive special prizes constituted by India's leading business houses. Participants have to meet their living expense at a subsidized rate of Rs.30,000. A limited number of grants are available. Those students who want to apply for grant should put in their intent in writing to TechTop before 30 March 2017.

12th National Innovation Workshop 8 – 15 July 2017 Venue: IIT Delhi

TechTop 12th National Innovation Live'n Experience workshop for young innovators is the most sought after event for many bright engineering students in India. This year's National Innovation Workshop participants will get a rare chance to work with the MIT - IIT Boot camp participants and show their mettle in design thinking and fabricating. Students from the Engineering colleges in India can apply for entry before 30 March 2017.

The objective of this workshop is for the students to learn the process of:

- Identification of problem and evaluation of opportunities
- Ideation of solutions
- Fabrication of proof of concept
- Developing business strategy
- Pitching your ideas to decision makers