



BETiC, IIT Bombay Presents

Medical Device Innovation Camp

# MEDIC 2017

COLLEGE OF ENGINEERING, SHIVAJINAGAR, PUNE, 13-17 SEP 2017

*Doctors, Engineers, Entrepreneurs:  
Translate real-life unmet clinical needs into novel solutions  
( Bed → Bench → Business → Bed )*



**Day 1:** Explore unmet clinical needs, form inter-disciplinary teams

**Day 2:** Evolve creative solutions, fabricate proof-of-concept

**Day 3:** Learn how to test and certify medical products

**Day 4:** Plan IPR (patent filing) and business start-up

**Day 5:** Present the idea to jury for feedback

## KEY BENEFITS:

- ✓ One-to-one mentoring
- ✓ Interaction with experts
- ✓ Certificate from organisers
- ✓ Opportunity to work in BETiC



@BETiC

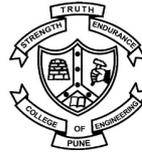


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# MEDIC 2017



Medical Device Innovation Camp (MEDIC) is jointly organised by COE Pune, IIT Bombay and VNIT Nagpur during 13-17 Sept 2017. It is meant for doctors and engineers (biomedical, design, electronics and mechanical). Participants will learn how to identify an unmet clinical need, develop an innovative solution, test and certify the device, evolve a business plan, and pitch it to investors. They will work on real-life projects mentored by med-tech innovators. Successful innovators can be supported by BETIC for taking such ideas to reality. Many participants of previous MEDIC (Mumbai 2015, Nagpur 2016) have continued to work in this field, and already 'touched' several lives through their devices.

- What is the purpose?** MEDIC is meant to identify and empower potential med-tech entrepreneurs, through a 5-day intensive training program in inter-disciplinary collaborative innovation.
- Who are the faculty?** Faculty are drawn from IIT Bombay, COE Pune and VNIT Nagpur. There will also be interactive sessions with industry experts, and story-telling by med-tech innovators.
- What will happen?** There will be morning lectures by eminent faculty, afternoon visits (hospital, labs, workshop, incubation centre), evening interactions with domain experts, and night story sessions by med-tech entrepreneurs. Participants will form inter-disciplinary teams and work on their ideas (brainstorming, sketching, fabricating the proof-of-concept, device testing and presentation pitch), closely guided by mentors.
- Who can participate?** Working professionals (industry, research labs) and final year students (PG, UG), who are creative and committed to medical device innovation, as well as teachers setting up med-tech labs can participate. Each team will have four members, one each with medicine, design, electronics and mechanical engineering background.
- Is there a selection?** Winners of medical device hackathons or similar competitions (like Young Gandhian, and DST India Innovation Growth Programme) are invited to submit their biodata and portfolio of creative works. A few seats are reserved for innovators who have already developed working models of medical devices, and teachers who wish to set up innovation centers. Candidates selected for participation will be intimated by email.
- Any fees? Prizes?** The registration fee (for selected participants) is Rs 5000, which covers access to all sessions, prototyping resources, working lunch and certificate. Top innovators can explore various opportunities to work with BETIC.
- Accommodation?** Outstation participants can be helped with accommodation, subject to availability and payment. Travel and other arrangements need to be covered by participants.
- How can I register?** Visit [www.betic.in](http://www.betic.in) → Opportunities → MEDIC to register. Last date is **30 Aug 2017**. For any clarifications or more information, e-mail to: [events@betic.org](mailto:events@betic.org).

Register today, at [www.betic.in](http://www.betic.in)