

Medical Device Innovation – Bring Your Idea to Life!

MEDHA 2018

MEDICAL DEVICE HACKATHON

WATCH

Curated videos of clinical problems

TEAM UP

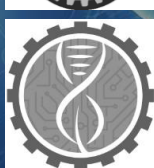
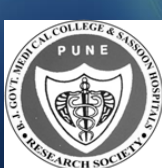
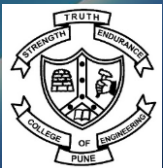
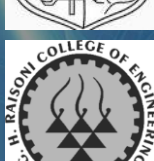
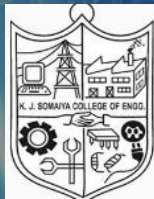
Doctor + Designer +
Mech + Electronics

PRESENT

Win Fellowships
at BETiC Centres

CREATE

Brainstorm, Sketch,
Fabricate prototype



DATES:

7-8 July

K.J. Somaiya College of Engineering
Vidyavihar, Mumbai

21-22 July

G.H. Raison College of Engineering
Hingna Road, Nagpur

4-5 Aug

School of Bioengineering, MIT-ADT University
Loni-Kalbhor, Pune

PRE-REGISTER by 15 June 2018

betic.org → Opportunities → MEDHA

E-Mail: events@betic.org for details.

MEDHA 2018

MEDICAL DEVICE HACKATHON

PRE-REGISTER!
By 20 June 2018



What is MEDHA?

MEDHA is a weekend hackathon bringing together inter-disciplinary teams to explore medical device innovation.

Who is organizing?

BETiC – Biomedical Engineering and Technology (incubation) Centre network, comprising IIT Bombay, VNIT Nagpur and COE Pune, with partner institutes.

When and where?

07-08 July: K.J. Somaiya College of Engineering, Vidyavihar, Mumbai
21-22 July: G.H. Rasoni College of Engineering, Hingna Road, Nagpur
04-05 Aug: School of Bioengineering, MIT-ADT University, Pune

What will happen?

Saturday: Watch curated videos of clinical problems and form teams. Then brainstorm, sketch concepts, fabricate prototypes in the evening & night. Mentors will provide prototyping materials, facilities and guidance.
Sunday: Present working model of the innovative device to jury panel.

Who can participate?

Working professionals / final year UG/PG students / team of four from:
Medical: Biomedical / Medicine / Physiotherapy
Design: Industrial Design / Product Design / Visual Arts
Engineering-I: Mechanical / Manufacturing / Materials
Engineering-II: Electronics / Electrical / Computer Science
Each team must have at least one each of above backgrounds. At least one of them must have industrial or entrepreneurship experience.

Is there a selection?

Yes, interested candidates need to pre-register (see below). They will be requested to send their biodata and portfolio of creative work, based on which they will be short-listed, interviewed and selected.

Any fees? Prizes?

Selected candidates are required to pay a non-refundable fee of Rs.1000. All teams presenting working prototypes will get prizes. Top innovators will win a chance for advanced training and BETiC Fellowships to convert ideas into products, and start their own companies for commercialization.

What about logistics?

Participants need to make their own arrangements for travel and local stay. Working lunch, dinner and midnight snacks will be organised.

How can I register?

Visit www.betic.in → Opportunities → MEDHA to pre-register and opt the location. Details of selection process will be communicated via e-mail. Write to: events@betic.org for details.