Hackathon by Incubation Centre IIT Patna

Incubation Centre IIT Patna (ICIITP), in association with Entrepreneurship ClubIIT Patna, is conductinga Hackathon as part of Nexus 2017. We invite students, members of faculty or other innovators to participate in this exciting event.

Theme: "Technology for good : solving healthcare problems at the bottom of the pyramid"

The objectives of the hackathon is to identify potential solutions to solve relevant healthcare problems. All relevant outcomes will be given an opportunity to get evaluated for Incubation at Incubation Centre IIT Patna, with a seed funding of up to Rs 10 Lakhs.

Problem Statements

The participants will be required to work on any of the following six problem statements.

1. Diagnosing Heart Attacks in the areas where there is very limited availability of cardiac specialists.
2. Devices for managing type 2 Diabetes
3. Providing low-cost and effective ventilators for secondary and tertiary hospitals
4. Diagnosing pneumonia in infants
5. Affordable assistive devices for visually impaired people
6. Affordable electronic hearing aid

Event Details

Last date for registration : 17th November 2017
Event Dates : 12th Dec 9:00 am to -15th Dec9:00 am
Venue : IIT Patna premises, Bihta, Patna
Winner Announcement : 15th Dec 10:00 am

Prizes

Winningteam will take home a cash prize of Rs 25,000/-, Certificate and will receive the opportunity to pitch for Incubation before the Project Evaluation Team of IC IIT Patna

Upto two runner upteams will receive cash prize of Rs10,000/-, Certificate and opportunity to pitch for Incubation before the Project Evaluation Team of IC IIT Patna

Terms

Who can apply : All students, members of faculty or other innovators

How to apply **:**Register hereon or before last date of registration https://goo.gl/forms/EXLpgW57nsXpMl3D2

Team Size : Minimum of 3 members, maximum of 4 members.

Lodging and Boarding : Will be provided on campus

Travel reimbursements : Upto3rd AC train fair in the shortest routefrom the city specified in the registration form to Patna will be provided to the team on production of travel documents in original

Preliminary Scrutiny : In case of many applications, a preliminary scrutiny will be done by a committee of ICIITP to shortlist top 10 applications for the final rounds

Winner Selection : Winner of the hackathon will be decided by a jury, consisting of expert members, appointed by Incubation Centre IIT Patna. The decision of the jury will be final and binding.

Other terms : Incubation Centre IIT Patna reserve the right to make modifications to any or all aspects of Hackathon without individual notification or prior notice. Decisions of ICIIT Patna in this regard will be final and binding and ICIITP will not be liable for any loss or damage caused due to such decisions.

Contact

For more information or queries, please contact **Alok Kumar** : **0612 302 8545/6/7** or **700 455 2889**

Or send us an email in **iciitp@iciitp.ac.in**