







# MIE-HUCK

## 2.0

36 HOUR ALL WOMEN HACKATHON

### 20TH-21ST MARCH, 2020 | BVCOE PASCHIM VIHAR, NEW DELHI









WIEHack is a 2 day 36-Hour all-women development hackathon.

20 teams (with a maximum of 4 and a minimum of 2 members each) will be shortlisted after the screening phase of the competition and will be invited to the campus for the development phase.

The super theme for the hackathon is <theme>. 4 sub-themes would be announced on the day of the hackathon. The teams, in a duration of two hours, will have to submit a solution/plan/road map of what they plan to implement and its effect. The solution must be built to advance the growth of various sectors of our country. One phase of scoring will be conducted for this. Then, the teams will leave for the night during which time an online coding competition will be conducted. The next day product development and presentation will take place. The last two hours will be dedicated purely to the presentation of the solution developed and the solutions will be analysed. This will be the final and most weighted scoring. The total score will be calculated and the winner will be announced.

#To be held in Bharati Vidyapeeth's College of Engineering, Paschim Vihar, New Delhi

#Register here:









#### **RULES:**

- Maximum number of participants in a team can be 4, and minimum 2.
- Every member of the team must be an undergraduate girl student.
- The initial judging/screening will be based on LinkedIn and/or GitHub and/or Hackerrank/Hackerearth profiles of the participants, based on which the shortlisting will be performed. All shortlisted teams will be contacted by the WIEHack team to take part in the competition.
- The competition will proceed with random broad themes on the day of the hackathon. The teams will be given freedom to choose any one of those themes. Teams will be asked to propose their idea in first two hours of the hackathon in the form of an illustrative text.
- The next step of the hackathon will be the actual development of the product idea proposed by the teams. In this step, 7+ hours will be provided to develop the product.
- At the end of the first day the teams would have decided upon their ideas and started working towards their final product.
- From 20th 10 p.m. till 21st 5 a.m. an online coding competition will take place.









- The questions will be based on competitive coding and will be released every hour.
- This competition will carry a certain weightage and will add to the team's final hackathon score in the end.
- On the second day of the hackathon the team's will proceed with the development of their ideas and prepare and deliver their final presentations.
- Each team will be required to make a commit of their progress (regardless of amount of work) on the the submission portal through the ID provided by the team every two hours, failing which, the team will be deemed disqualified.
- Copying segments of code or entire code from previous projects is not allowed.
- You can use resources such as Stack Overflow and GitHub.
- In general, internet resources are allowed. However, direct plagiarism of ideas/code is not allowed. There is no restriction on the programming languages and platforms used to develop the product.
- The final stage of the hackathon will be conducted with a 3 minute presentation of the developed prototype.









#### Judging Criteria:

Judging will be done in the final stage based on the following criteria, with equal weightage for constituting sub-points:

- 1. Proposal (P)
- Innovation
- Uniqueness of the proposal
- Importance of the problem solved
- Practicality of the proposal
- 2. Final Presentation (FP)
- Presentation Skills
- Quality of the product
- Percentage of original proposal attained
- Scalability
- 3. Coding competition(C)

You can use Github or BitBucket to submit your deliverables. The total marks will be calculated from all of the above factors as follows:

Total Marks = 20(P) + 20(C) + 60(FP)









- The judges of the competition will evaluate the teams on the above mentioned criteria.
- Based on these evaluation criteria, the team with maximum marks will be the winner.

NOTE: All participants are requested to produce their college ID cards at the time of the event. No other identity proof will be accepted as we need the evidence of you being a part of an undergraduate course.