

MIT COVID19 CHALLENGE

MIT COVID-19 CHALLENGE: India: Turning the Tide.

It is an online hackathon where we were given a track and had to present an idea on that very track, such that the idea may be developed and be put to actual application.

The first stage was the application stage.

We had to pen down about ourselves and the problem track that we'd solve. Also, we had to give a briefing about our idea.

Over 3500 teams applied from 74 countries in the world.

Our team was shortlisted. Our track was **Developing new ways to deliver care in a COVID-19 and post COVID-19 world**

The next phase was the pitching phase where we had to pitch our problem statement and the kind of technology we would use.

The following 36 hours, we spent in developing and presenting our idea. 4 of us were developing the idea, while the 2 of us were preparing for the presentation. We had to present the entire idea along with all the plans in a span of 3 minutes.

The final round had 1500 participation and presented the ideas in front of various benches. Finally, after all, 8 teams were shortlisted for the final presentation and we were lucky to be one of them.

The whole development phase was assisted by various mentors from around the world, Harvard professors, MIT professors and alumni, scientists, and many more.

We focussed on the availability of ambulances and hospital beds in the hospitals. We devised a technique that could save people's lives by providing them medical care at right time.

The final presentation was through a Zoom call. Though our idea was widely accepted and appreciated, we had not made a working model and had no marketing plans, which became a hindrance for the team to be among the 4 winners.

We feel proud to be among the top 8 teams in the world and were representing NIT Silchar.

Our team:

Nihar Jyoti Basisth, Computer Science and Engineering, NIT Silchar

Partha Pratim Choudhry, Electronics and Communication, NIT Silchar

Palash Pratim Deka, Computer Science and Engineering, NIT Silchar

Himangshu Baruah, Electronics and Instrumentation engineering, NIT Silchar

Bikash Bhuyan, Civil Engineering, IIT BHU

Dipankar Dutta, Electronics and Electrical Engineering, NIT Warangal

We would like to thank our mentors:

Dr Wasim Arif (NIT Silchar)

Dr Bharat Gera (Doctor, Bengaluru)

Dr Hanan Mohammed (Scientist, Dubai, UAE)

Dr Mario Chong (Mexico College)

Dario Zorich (MIT)

Jyothi Shrilok (IIT M)

Praveen Kumar Neelappa (Senior Data Scientist, Wipro, NIT alumni)

Freddy Nguyen (MIT)

Aditi Shankar (MIT)



MIT COVID19 CHALLENGE

INDIA TURNING THE TIDE COVID 19

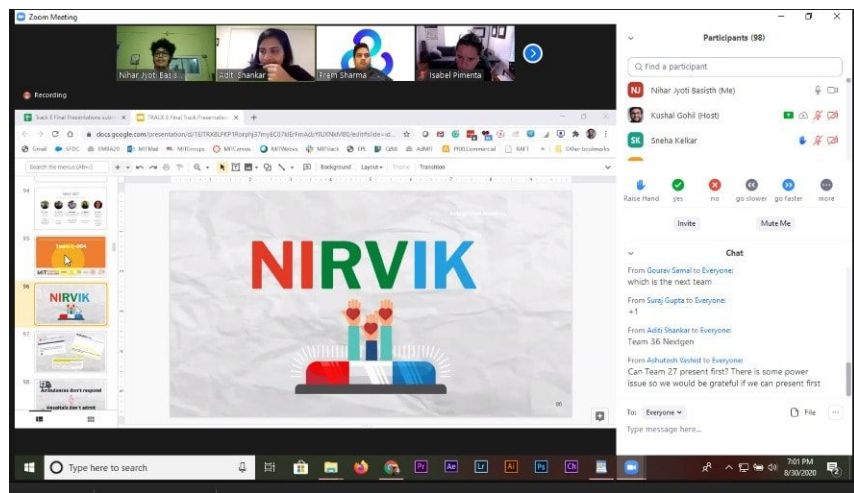
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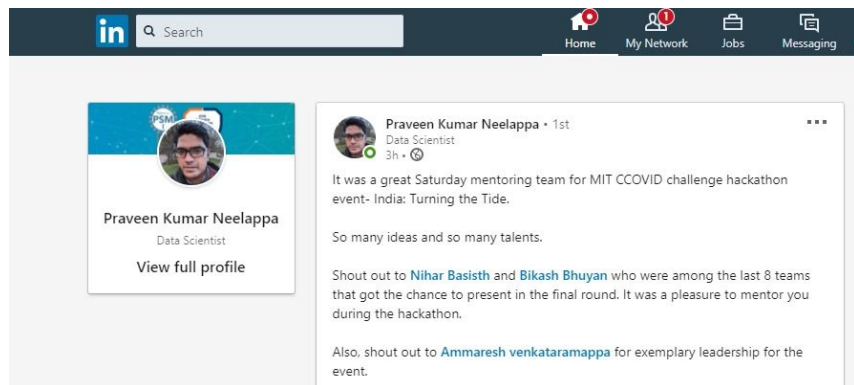
ACTION REQUIRED: SUBMIT YOUR FINAL PRESENTATION TO COMPLETE THE HACKATHON

Hi Nihar Jyoti,

Congratulations! You have been selected to be in the Top 8 teams who shall get the chance to present in the final round. You have reached here by taking over 1,528 teams world wide. See you soon in the final round.



Us Presenting the Idea in the final Round



A screenshot of a LinkedIn post. The post is by Praveen Kumar Neelappa, a Data Scientist, and was posted 3 hours ago. The text of the post reads: "It was a great Saturday mentoring team for MIT CCOVID challenge hackathon event- India: Turning the Tide. So many ideas and so many talents. Shout out to Nihar Basisth and Bikash Bhuyan who were among the last 8 teams that got the chance to present in the final round. It was a pleasure to mentor you during the hackathon. Also, shout out to Ammaresh venkataramappa for exemplary leadership for the event." The post includes a profile picture of Praveen Kumar Neelappa and a "View full profile" button.



Bharat Gera [Mentor] [DH India] 11:46 PM

@Nihar u made a good presentation, and I believe you and team will make a success of it..never mind the award not coming to you..keep going.. congratulations on doing a great job 🙌

Today ▾



Nihar Jyoti Basisth [E] 6:50 AM

@Bharat Gera [Mentor] [ex CIO St Johns Medical College Hospital] Thank you sir. You helped a lot



Hi @Bharat Gera [Mentor] [DH India]

What's new?



Today ▾



Hanan Mohammed [Mentor] [Scientist] 12:13 AM

Hi Nihar, well done on the presentation. Whether you win or not, what's important is to learn through the process and never stop trying



Nihar Jyoti Basisth [E] 6:50 AM

Thank you ma'am

Thank you for participating in MIT COVID-19 Challenge Inbox x



Aditi Shankar <aditi.shankar@daytoday.health>

Sep 2, 2020, 12:07 PM (10 days ago)



to me, Kushal ▾

Dear Team NIRVIK,

As your track leader for **Track E: Developing new ways to deliver care in a COVID-19 and post COVID-19 world at the MIT COVID-19 Challenge - India, Turning The Tide** organised this past weekend, I would like to congratulate you for being one of the presenting teams in our final presentation to our esteemed panel of judges.

As said earlier, this is just the beginning of a wonderful journey. We truly hope that you continue working on your idea beyond the hackathon and make it successful! Do keep in touch with all the mentors that you had connected with over the weekend as they would serve as a great resource for further guidance.

Thank you once again for participating in our event and doing your bit in making it a success. Wish you all the best for your future endeavours from the entire MIT COVID-19 Challenge Organising Team!

Warm regards,



Aditi Shankar

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The Team



Nihar Jyoti Basisth
NIT Silchar
Computer Science
Machine Learning/AI



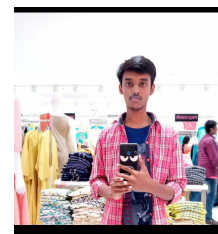
Partha Pratim Choudhry
NIT Silchar
Electronics And Communication
Web Development



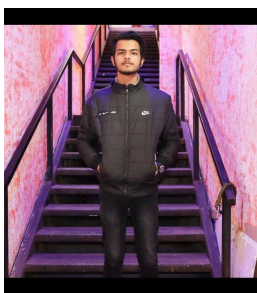
Himangshu Baruah
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Civil Engineering
Android/ Web UI



Dipankar Dutta
NIT Warangal
Electrical & Electronics
Android/iOS



Palash Pratim Deka
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