



## 1. Tell us a little about yourself?

I received my bachelor's degree in Computer Science and Engineering in 2018. Since then, I've been at Google Research working on AI problems related to transfer, multilinguality, and massive neural networks.

## 2. What made you join IIT-Hyderabad?

I knew I wanted to be a researcher - I visited the campus to talk to faculty and students and came away thinking this would be a good place to work on interesting things.

## 3. Which subject did you enjoy most and least, and why?

Most: I enjoyed all my CS labs and creative arts courses because of all the hands-on work.  
Least: Any class before 9 AM.

## 4. Which other activities were you involved in?

I spent a lot of time at Litsoc, mainly as Editor-in-Chief of the IITH Lexicon (our literary e-magazine). I also dabbled in several things, such as being a Student Mentor with Sunshine, quizzing, working on the programming club team, and playing Basketball.

## 5. How have your education and training prepared you for your current job role?

Apart from developing my research skills by doing research with Dr Vineeth Balasubramanian and doing some research internships, I use what I learnt in my systems and advanced ML regularly. In addition, a large part of my job is writing papers and paper reviews, which use the skills I honed while working on the IITH Lexicon.

## 6. The best moment you can recall from yours' life @ IIT Hyderabad?

Rather than any specific moment, it was the little moments with my friends: gossiping at the mess, going on long walks, and having a blast on trips.

## 7. What message do you want to convey to the existing student folk @ IIT, Hyderabad?

Spend a lot of time doing things that interest you: it will never be as easy to explore as many different interests as at college, both inside and outside of academics.

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## 8. What as per you is best about IITH and please suggest an improvement area for betterment?

One thing I liked about IITH was how much freedom we had choosing advanced courses later on and how easy it was to get involved in research. I think one thing I'd like to see is more alumni in my area of work, which will only come with time.

## 9. Any other message you want to communicate!

Don't forget to have a lot of fun!



**Tanya Marwah**

B.Tech 2017, EE

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## 1. Tell us a little about yourself?

I am currently a PhD student in the Machine Learning Department at Carnegie Mellon University. My current research lies at the intersection of Machine Learning and Statistics and I am currently working on Generative Models.

Before this, I received my Masters' in Robotics from the Robotics Institute at Carnegie Mellon University while my undergraduate degree was in Electrical Engineering from IIT-Hyderabad.

## 2. What made you join IIT, Hyderabad?

The fact that it was doing really well among newer IITs and also close to a city like Hyderabad.

## 3. Which subject did you enjoy most and Least & Why?

I believe most of the classes I took at IITH have helped me in one way or another. Whether it was the core EE and CSE courses or a five-day course on movies and drama, I thoroughly enjoyed them all.

If I were to pick one particular course that I enjoyed the most, it would be Dr. K Sri Rama Murthy's course on Pattern Recognition and Machine Learning. It was my first formal introduction to Machine Learning and sparked in me a joy that propelled me to pursue a career in research.

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