

Assistant Professor of Mechanical Engineering

About Me:

I completed my PhD in Mechanical Engineering from Indian Institute of Technology Roorkee, India in 2020. Soon after, I moved to the US to work as a post doctoral fellow, first at Johns Hopkins University and later at University of California. As much as enjoy research, teaching has always been my first love. So, here I am ready to begin the most exciting chapter of my life with this current role. I look forward to create a blend of research and teaching in the classroom.

On the personal front, my friends say that I have a great sense of humor and I humbly choose never to disagree! I may come as introvert in the first meeting, but in the right settings and with the right people, I am anything but an introvert.

Where are you from?

I am from India. I was born in a small town in the state of Bihar in India and spent my initial childhood years in the city of Patna. My parents then migrated to the national capital region in search of better opportunities and I spent most of my growing years and teenage in the suburbs of New Delhi in India.

What topics or subject areas do you enjoy teaching the most?

I enjoy teaching Mechanical Engineering Design, Materials Science, Computational Materials Engineering and Computational Mechanics the most.

What excites you most about teaching in higher education?

TI was very inquisitive as a child and always asked "too" many questions, as people would say. Well, now I know there

are never "too" many questions or ever a "stupid" question. Questioning is the first step towards learning. Working in higher education excites me because it gives me an opportunity to work in an environment where curiosity and continuous learning are the key. I also thoroughly enjoy classroom interactions with my students. My goal at the end of the is that every student that walks out of the class should have either learnt something or questioned something.

What are your hobbies and other interests?

Cooking, Theatre, Dancing and hiking

What is your main source of motivation or inspiration?

My source of motivation and inspiration are my parents! They taught me values of honesty, hard work, integrity and compassion which I pledge to stand by through out my life. I derive immense inspiration from their life struggles and their never say die attitude. Even in their toughest times, they never stepped back on helping others. Their virtues and moral standards inspire to me be a better version of myself everyday!

Why did you choose UT?

Working at Utah Tech offers me an opportunity to do what I love the most, teach and interact with young minds. Not only this but, the university's holistic approach for faculty members promises a healthy work place environment. The job also has its own perks in terms of location and scenery for a hiking enthusiast like me.format of the style of the format of the style.