One Day Seminar

"Tech Talks: Scaling Education To Industries. How universities can be a breathing space for innovation."

On 17th January 2023

Objective: Scaling education to Industries.

Description:

Department of Computer Engineering, College of Technology, GBPUA&T, Pantnagar, organized a one-day seminar on "Tech Talks: Scaling Education To Industries. How universities can be a breathing space for innovation." The seminar was held in online mode through google meet on 17th January 2023 from 4:00-5:00 pm IST. The seminar focussed on how students can be involved in industry application. The programme started at 4:00pm with the welcome address by Mr. Rajneesh Kumar.

Opening remarks and introduction of the program was given by Prof. S.D. Samantaray. He highlighted how the strong network of alumni can help the students build skillset needed by industry. He also emphasized on creating a student group comprising of like-minded students who will hone their skills with the help of alumni.

The key note address was given by Mr. Parth Sharma. He is currently heading the domains like mental health, AI in medicine, teaching robotics with arts and dance, space medicine by leveraging robotics, AI, App/web development, Medicine, and Astrophysics - Aerospace engineering.

The keynote speaker Mr. Parth Sharma started the seminar with the agenda of leveraging the knowledge and resources of the university to equip students for high tech industries out in the world. The speaker shared his experience being an entrepreneur, working in projects like "Re:bot" at the Koppel Project and "Neurons4Vet".

The speaker discussed the various problems like not getting proper internships, absence of industry-university interaction, unrealistic expectation of students, etc. Talking about the

solution for the underlying problems the speaker gave basic steps like joining the industry cell, top down approach of learning and publishing the work.



Mr. Parth Sharma giving presentation

Finally, Prof. S.D. Samantaray summarised the seminar by explaining how we can use remote learning to connect the alumni with university students. He welcomed all the interested students to connect with alumni through the various projects and internships.

The seminar wrapped up around 5:05 pm IST. The vote of thanks was given by Prof. S.D. Samantaray.

Conclusion:

The seminar focussed on the issues faced by students in scaling their education to industry. The speaker discussed various ways a student can overcome these problems. The speaker gave students a chance to connect with him through various projects and internships, so that students can become industry ready. He also ensured students of his availability for mentoring.