## IIT Indore's Ms. Kashish Bansal Amazon's AWS Woman League 2021 Grand Final Winner



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Here is an exciting news something worth celebrating for IIT Indore. In the first ever conducted Amazon's AWS Deepracer Women League, our student Ms. Kashish Bansal has won the race securing 3rd position from among several participants from various colleges across India. This was a virtual event conducted via AWS cloud platform based virtual simulator for Autonomous driving agent. The competition involved three rounds, in the first round less than 200 cleared, in the second only 15 from the 200, in the third round it involved realtime velocity only modifiable autonomous agent. Congratulations! Ms. Kashish Bansal. This event happened today.

About less than a month ago, in March 2021, four 2nd year BTech girls from IIT Indore registered and started preparing for the Amazon's AWS Deepracer Womens' League 2021 guided by <u>Dr. Gourinath Banda</u>. It is the first time Amazon ever conducted this competition for women only with a motive of bringing in a diverse workforce into the tech world. The concept is to implement the autonomous driver system in the autonomous car framework of Amazon's AWS Deepracer, a simulated variant of its Deepracer CAR (<a href="https://www.amazon.com/AWS-DeepRacer-Fully-autonomous-developers/dp/B07JMHRKQG">https://www.amazon.com/AWS-DeepRacer-Fully-autonomous-developers/dp/B07JMHRKQG</a>) on various tracks.

The four girls are (names arranged alphabetically along with their respective departments): Anupama Sureshbabu (EE), Kashish Bansal (EE), Parul Mogre (CSE) and Pranjal Gadge (ME). Though all did well, Kashish and Anupama cleared the first round and were among the top 140 across the country (<a href="https://awsdeepracerleague.in/womens-league-2021/assets/images/National Round-announcement-list.pdf">https://awsdeepracerleague.in/womens-league-2021/assets/images/National Round-announcement-list.pdf</a>). In the second round, Kashish made into the top 15 finalists (<a href="https://awsdeepracerleague.in/womens-league-2021/assets/images/Finale-list.pdf">https://awsdeepracerleague.in/womens-league-2021/assets/images/Finale-list.pdf</a>), later she won the finals securing 3rd position (<a href="https://awsdeepracerleague.in/womens-league-2021/images/Finale-list.pdf">https://awsdeepracerleague.in/womens-league-2021/images/Finale-list.pdf</a>), (Alias name: Inferno). This means she would be awarded Rs. 50000 and an Amazon device by Amazon's AISPL India (<a href="https://awsdeepracerleague.in/womens-league-2021/index.html#prizes">https://awsdeepracerleague.in/womens-league-2021/index.html#prizes</a>).

Top 3 Women League DeepRacer Winners 2021 Photo: <a href="https://media-exp1.licdn.com/dms/image/C4D22AQEgdKQK-O-lQg/feedshare-shrink\_1280/0/1619006599906?">https://media-exp1.licdn.com/dms/image/C4D22AQEgdKQK-O-lQg/feedshare-shrink\_1280/0/1619006599906?</a>
<a href="mailto:e=1622073600&v=beta&t=zL4DUxVSN1CAvA\_w7xGHukUk4OxlqOAnA8H6SqGoitw">e=1622073600&v=beta&t=zL4DUxVSN1CAvA\_w7xGHukUk4OxlqOAnA8H6SqGoitw</a>

## Reference:

[EVENT DETAILS] <a href="https://awsdeepracerleague.in/womens-league-2021/">https://awsdeepracerleague.in/womens-league-2021/</a> [EVENT VIDEO] <a href="https://www.twitch.tv/videos/995629525">https://www.twitch.tv/videos/995629525</a>