**N D P** 7<sup>th</sup> May, 2023

## **CSR STEM WEEK**, APRIL 2023



Newgen CSR STEM Week 2023 was a worthwhile investment of time, energy and efforts. The first pilot workshop on 'Tinkering with Robotics' was a success. Around 120+ girl students from Harkesh Nagar and Tekhand Govt. Schools were exposed to the exciting world of STEM! With the help of 4 dedicated India Stem Foundation Trainers and 25+ Newgen Volunteers, the girls learned complex STEM concepts through hands-on activities over the course of 1 week.

## Let's hear from our students -

"The session built the confidence in me to pursue Science and gave me a push to build my future in STEM. It proved that Science is gender-neutral."– Jiya\*, class IX

"I learnt concepts of Physics while tinkering with the robots. I was on cloud nine when I built a humanoid robot with multiple sensors and saw it walking in the NDDP Lab."– <u>Sonam, class X</u>

"I always feel intimidated by the idea of science but the workshop helped me in combating my fear. Who says it's difficult? I wish if we can have these classes every day. Also, I built a robot with ears."– Shipra, class X

"STEM is the future' is what I learnt during those 5 days. I made an obstacle avoidance robot using beans, axle, and brain. My friends & I are not anymore scared of Math & Science." – Vidhi Patel, class IX

"What if we have robots for border surveillance instead of soldiers? Don't you think this will save a lot of lives? STEM workshop was an eye opener for me."– Nagma, class IX

"I never knew that I could build a robot one day. I saw them in the Science videos only, the tinkering workshop made me realize my potential."- Ayushi, class X

(\*All the names have been changed to protect child's identity)



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By Shweta, CSR Team

To join as a CSR/NDDP volunteer kindly reach us at csr\_nddp@newgensoft.com or csrvolunteers@newgen.co.in