

STEM Education for Sustainable Development

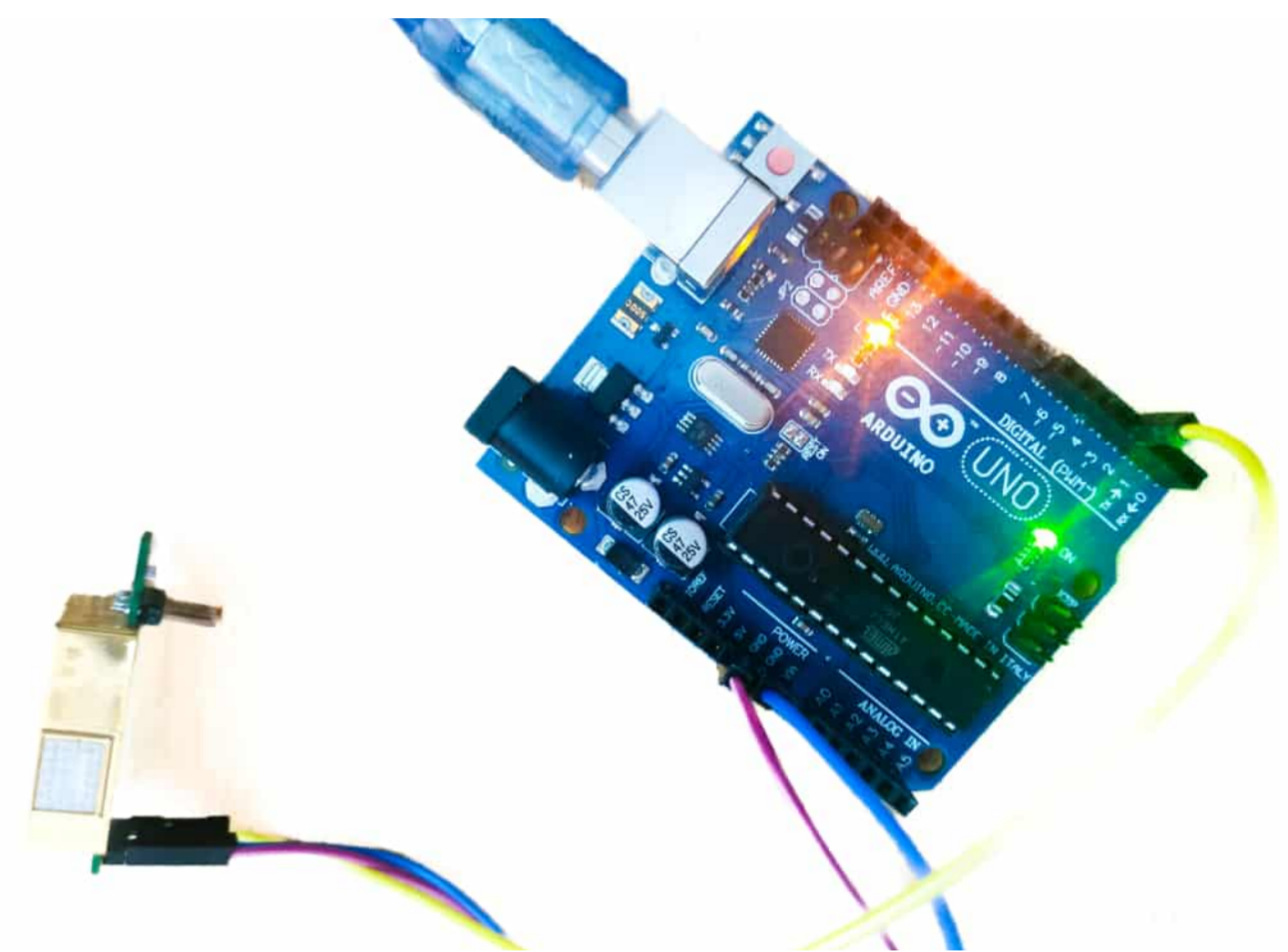


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STEM & ART

One of my student was 17 years old when her scientific achievements put her on the TED stage in 2023. But how does a 17-year-old student get on the TED stage? Thanks to a lot of work, a dedication and a science talent development programme I launched at our school in 2017.

Our activities involve making simple sensing devices to solve everyday problems, keeping in mind the 17 recommendations of the UN. We pose a problem to the students. They brainstorm problems to solve and then implement their ideas by carrying out engineering design and construction tasks. The programme develops students' thinking, problem-solving skills, creativity.



We orient students towards careers as researchers and engineers, while giving them life-changing experiences.