

EPA- “Engineer Your Future” Programme

-Isha Athmaja Praveen Kumar

“Engineer Your Future” is a programme set up by the EPA to help students interested in engineering to get a taster of the course and the job. It was a three-day programme, for which you had to mail the EPA to sign up. I was one of the lucky seven girls who got accepted into this programme.

On the first day of the programme, we learnt about the sustainability involved in engineering, we had a talk about the environmental crisis and how to engineer sustainably. We also went on a walk and made posters as part of the activities.

On the second day we went on a guided tour of the building, we were also informed about all the sustainable methods used in the building, for example, the building is heated by burning scrap wood chips. After our break, we went to Johnstown castle garden, where we got a guided tour by the head gardener. He explained about the woodland and the engineering used to maintain it.

On the last day we embarked on a journey to SETU Waterford, we received a talk about engineering for sustainable resources. We were given the task of changing school to be fully sustainable and to present our ideas to the group.

Overall, this was a wonderful experience for students interested in engineering.