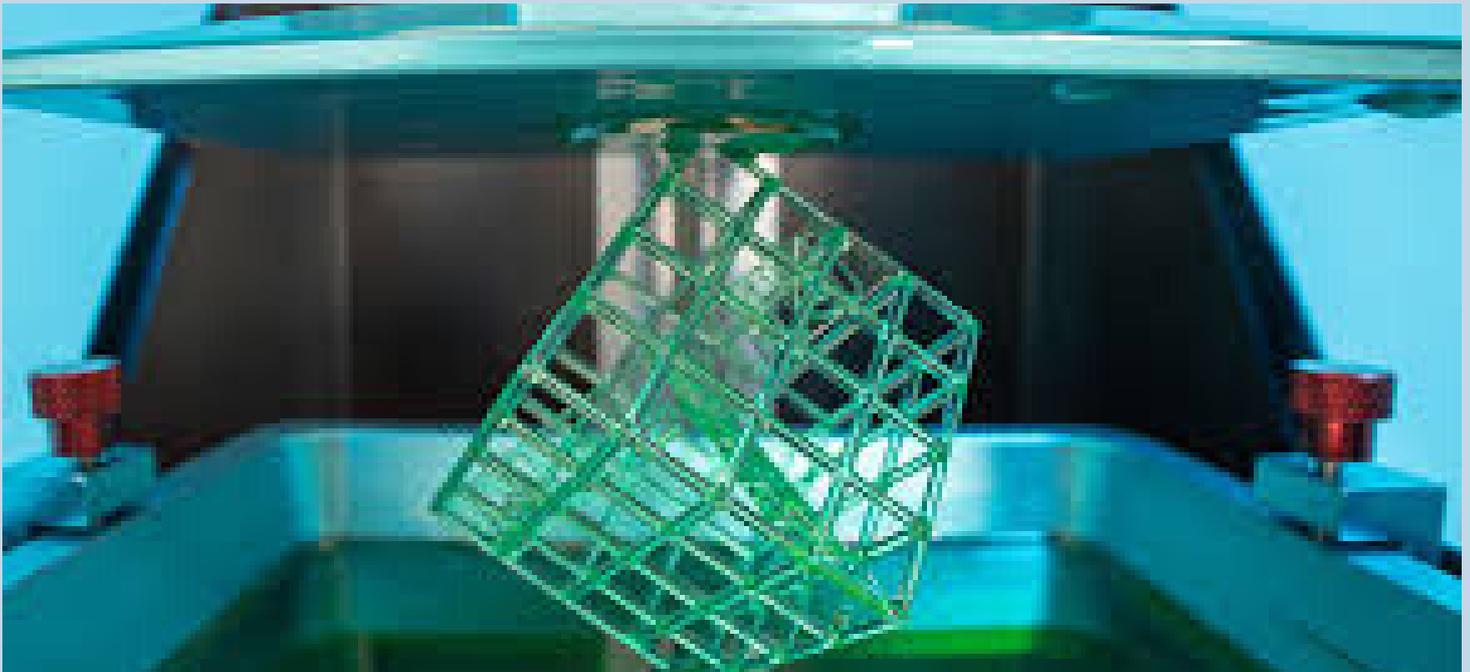


# SEED THE FUTURE ENTREPRENEURS

DASSAULT SYSTEMES FOUNDATION



The Orchid School always strives to expose their students to real life world situations and prepare them for the future. Believing in the ethos that 'Knowledge is much beyond textbooks', when we got an opportunity to participate in the Dassault Systemes Foundation " Seed the Future Entrepreneurs " challenge, we took it with great enthusiasm.

Dassault Systemes Foundation incorporated in November 2017 has been working very closely with Indian Academia and Research Institutes to facilitate Academia Transformation programs. They aim to transform the way students learn and discover, and ultimately stretch the limits of knowledge for the benefit of all. It aims to achieve such a transformation through skill enhancement programs, faculty development programs, accelerate education transformation through enriching ways of learning using 3D /digital technology, facilitate creation of innovative digital learning contents through advanced technologies for next generation learners, improve engineering and scientific skills and innovation in Indian Academia, promote entrepreneurial culture among students / youths to make them 'future ready'.

As a pilot project in Pune, India, they have launched an innovative program for school students in the age group of 12 to 16 years (Students from 8th to 10th Standard) to prepare a foundation for them to be the future innovators and future entrepreneurs. The program titled as "Seed the Future Entrepreneurs" is to introduce bright students to the exciting world of product design, creating such products using 3D Printing and motivate them to create marketing campaign for the product they have designed. The entire program will be implemented in creative environment using 3D Digital technologies and create interest amongst the students to become future innovators and future entrepreneurs.

Organized as a start-up, groups of 5-6 students under the leadership of a competent teacher, take part in the entire process of creation from the early design to the marketing of their 'product' with the help of promotional videos, mailers and communication campaign.

The "Seed the Future Entrepreneurs" challenge seeks to enhance the use of digital design and additive manufacturing tools based on an innovative learning approach. The objective is also a matter of developing the innovative and creative potential of students, and introducing them to the culture of "makers" and startups. In addition, for young students, such a challenge is an opening towards different mindsets, cultures or societies: various needs, various approaches and various ways to communicate. They should be better prepared to cope with tomorrow's border-less world, and to address its global challenges.

La Fondation Dassault Systemes will provide our participating teachers mentoring and technical support, materials and teaching resources throughout the contest period. The teachers will be mentored by technical experts from La Fondation Dassault Systemes and few of the French school teachers who have already participated in such a program in France. It's a great networking and collaboration opportunity for us.

For this prestigious challenge, the school selected its top 6 students from grades VIII to X after a rigorous selection process based on varied parameters ranging from performance in academics, scientific temperament, sense of responsibility etc. The teachers too were selected based on their inclination and aptitude for this challenge.

**The selected students for the challenge are:**

**Paras Kasmalkar, Sandeep Nallimilli, Sara Chincholkar,  
Reva Shete, Sameer Datar and Aranya Misra;**

**and the selected teachers are:**

**Shilpa Ghadge and Rinku Goyal.**

*TQS wishes them the very best for this challenge and may they learn immensely from this unique opportunity.*