

## ST. FRANCIS CONVENT SCHOOL

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Dear Parents, Greetings of the day!

We are pleased to announce that starting from the academic session 2025-2026, St. Francis Convent School, Kartarpur, will introduce 10+1 classes in Medical, Non-Medical, and Commerce streams. Furthermore, recognizing the need of today's educational landscape, we are introducing an additional facility of an Innovation Lab for classes 1 to 10. This lab will empower our students to learn cuttingedge skills such as robotics, coding, 3D printing, virtual reality, and much more.

This initiative aims to provide our students with advanced academic opportunities and equip them with the skills and knowledge needed to excel in their chosen fields of study.

For further details about the curriculum and admission process, please stay tuned for updates.

Sr. Divya Principal







Innovation Lab for Schools & Colleges

# Our Offerings

# **Artificial Intelligence**





**Robotics & Electronics** 

Coding





3-D Printing

**Augmented & Virtual Reality** 





**Design Thinking** 

Young Entrepreneurs Program





Financial Literacy

### Our Vision

To spark DICE (Design Thinking, Innovation, Creativity and Entrepreneurship) and foster a deep interest in STEM (Science, Technology, Engineering and Math) in children and young adults through hands on practical learning.

## Our Offerings



#### **Artificial Intelligence**

Unlock the power of Artificial Intelligence by mastering problem-solving, logic, and programming. Explore engaging tutorials and hands-on projects that make AI concepts accessible and exciting for young minds.





#### **Robotics and Electronics**



Imagine creating a self-driving car robot that detects obstacles! Robotics helps kids develop critical thinking, coding, and problem-solving skills.

In today's tech-filled world, understanding electronics is vital. Our tutorials and kits make learning fun and accessible, inspiring kids to innovate and explore.



### Coding

We raise our children to work at Google, why not let them build one?

Bill Gates and Mark Zuckerberg started coding in school. Coding helps children with communication, creativity, math, problem solving, logical reasoning, divergent thinking and building their confidence.





#### **3D Printing**



3D printing provides kids with an insight to think beyond all boundaries of imagination and liberates them to create something unique and amazing.

It's an asset that can revolutionize the technological finesse and innovative spirit of budding students.



## **Augmented and Virtual Reality**

Students will step into the all immersive world of Augmented and Virtual Reality. They will learn how to merge the real and virtual world which gives them unlimited potential in creating the next Jurassic Park. It will equip them with the tools needed to succeed in a dynamic world and inculcate industry ready skills.





### **Design Thinking**

Leading companies in the world, like Apple and Google are banking on it for innovative solutions. Design thinking is a unique approach that allows kids to focus on a "solution-based" technique to solve real world problems.





## **Young Entrepreneurs Program**



Entrepreneurship isn't just about starting companies; it is a skill set and a way of thinking. It is a perfect vehicle to help students, develop a mind-set and 'heart set' that they can use for a lifetime, no matter what they choose to become.



## **Financial Literacy**

Financial literacy for kids is the knowledge, skills and motivation that will best prepare children to achieve their personal financial and life goals. Kids pick up information starting at a young age and it's crucial to turn pivotal moments into key opportunities for moulding positive financial behaviours.



#### **INNOVATION LAB**

#### Reasons to count on us

- Comprehensive end to end solution designed for schools to develop a state of the art, world class lab setup!
- Grade wise curriculum prepared by reputed mentors from KG to Class 12
- Our program uses the well- researched 5D model (See, Touch, Feel, Perform and Understand) to deliver a delightful experience for the kids
- Unique pedagogy practices to promote active learning
- Unlimited training for effective implementation
- Continuous technical support and guidance to the school
- Regular updation of the syllabus as per industry trends















