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St. Mary's Orphanage & Day School

103, Dum Dum Road Kolkata – 700030 (UNDER THE DIRECTION OF THE CHRISTIAN BROTHERS)

SCHOOL CODE: WB 025

Dear Parents and Guardians,

Date: 27.03.2025

Sub: Introduction to Artificial Intelligence (AI) and Robotics in curriculum.

We hope this letter finds you well. We are excited to share some wonderful news with you regarding the future of learning at St. Mary's. As part of our ongoing commitment to provide an innovative and forward-thinking education for our students, we are thrilled to announce the introduction of Artificial Intelligence (AI) and Robotics as part of our school curriculum, starting from the new academic year 2025-2026. The Indian Certificate of Secondary Education (ICSE) and Indian School Certificate (ISC) examinations has formally included Artificial Intelligence (AI) and Robotics in the curriculum, in alignment with the National Education Policy (NEP) guidelines.

Our Purpose: All and Robotics are at the forefront of technological advancements, and introducing these subjects will help equip our students with critical skills. Our goal is to encourage creative thinking, problem-solving, and teamwork while providing students with hands-on practical experience in these exciting and dynamic fields.

Content: Students will learn about:

- Fundamental concepts of AI, including machine learning and its applications.
- Principles of robotics, including design, programming, and control.
- o Ethical considerations related to AI and robotics.
- Practical hands-on activities and projects.

We believe that this addition to the curriculum will not only spark curiosity but also inspire our students to explore new career paths and interests. This program will be integrated into our daily school schedule for <u>Classes 1 to 9 only</u>, and we will ensure that it is beneficial to all the students, regardless of their prior experience with technology.

The school is in the process of constructing a well equip AI and Robotics lab that will enhance innovative learning. The students will be charged Rs.3600/- per year as an additional fee divided into two equal instalments. This amount will be reflected in your E-care app for payment by the month of May 2025. It is **compulsory** for every student of Classes 1 to 9.

Thank you for your continued support in helping us shape the future of education for our students.

Br Ruvan Rebello

Principal

PRINCIPAL
ST. MARY'S ORPHANAGE
AND DAY SCHOOL
DUM DUM, KOLKATA-30

