



Ministry of Education  
SINGAPORE

# PRESS RELEASE

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**FOR IMMEDIATE REPORTING**

## **NEW ENGINEERING AND TECH PROGRAMME SCHOLARSHIP TO PREPARE PRE-UNIVERSITY STUDENTS FOR CAREERS IN STEM**

1. As part of efforts to strengthen STEM education and encourage greater participation in STEM-related higher education and careers, the Ministry of Education (MOE) will introduce a new Engineering and Tech Programme Scholarship for pre-university students from 2023. The scholarship seeks to ensure a robust STEM talent pipeline and is targeted at students with strong foundations in mathematics and science and those who exhibit inclination towards applied and interdisciplinary learning. 200 students will be selected for the scholarship each year.

2. The scholarship will provide students with more opportunities to acquire deeper knowledge and skills in STEM. It will also expose them to work experiences in the engineering and tech industry sector from a young age. A key feature of the scholarship is a STEM workshop curated by Institutes of Higher Learning that provides students with hands-on and experiential learning. In this workshop, students will apply engineering and technology knowledge and skills to solve challenges in real-world contexts. It will enable students to appreciate how STEM can bring about positive real-world impact. Students will also benefit from fireside chats and talks conducted by industry leaders and learning journeys to companies throughout the duration of the scholarship.

3. In addition, students will have the opportunity to embark on work attachments and internships with public sector agencies and private sector engineering companies, to better understand pathways to pursue a STEM career. MOE will partner the Economic Development Board to provide work attachments and internship opportunities with both local and international companies, such as ST Engineering, Abbott Laboratories and GlaxoSmithKline.

4. The Engineering and Tech Programme Scholarship is awarded for two years and covers an annual allowance of \$1,000 and school fees<sup>1</sup>. Applications for the scholarship (for Singapore citizens only) will open in early-2023 to Year One students in pre-universities<sup>2</sup>. More details will be made available to schools and on the [MOE webpage](#).

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<sup>1</sup> Subject to an annual cap of \$2,400.

<sup>2</sup> Applications for the scholarship will open to Year Two students in Millenia Institute, and the scholarship will be awarded in Years 2 and 3. Students taking the International Baccalaureate or the NUS High Diploma will be awarded the scholarship in their final 2 years.

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