# Declaration of Academic Integrity

Academic Integrity is a central tenet of Singapore Polytechnic. The polytechnic rules state that "Cheating in examinations and other assessed work is a very serious offence. This includes copying and using plagiarised material. Any student who cheats, attempts to cheat or breaches any rules for examinations and tests will face disciplinary action. The student is liable to be expelled."

Check **only one** of the two options below:

I affirm that the work I submit is my own, produced without help from any AI tool(s) and/or other source(s).

I affirm that the work I submit has been produced with the use of AI tool(s) and/or other source(s) which I have acknowledged fully in the [following section](#_Acknowledgement_of_use).

By signing this form, I declare that the above affirmation made is true, and that I have read and understood the rules stated in Students Handbook on “[Plagiarism](https://www.sp.edu.sg/sp/student-services/osc-overview/student-handbook/intellectual-property-copyright-and-plagiarism)” and “[Breach of Examination/Assessment Rules](https://www.sp.edu.sg/sp/student-services/osc-overview/student-handbook/conduct-in-examinations-breach-of-exam-rules)”.

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| Signature: | Date:  6/8/2023 | |

## Acknowledgement of use of AI tool(s) and/or other source(s) (where applicable)

### AI tool(s)

|  |  |
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| **Name of AI tool** | ChatGPT |
| **Input prompt** | The contribution of Singapore Polytechnic in term of environmental sustainability. |
| **Date generated** | 13/5/2023 |
| **Output generated** | Singapore Polytechnic (SP) has made significant contributions to environmental sustainability through various initiatives and programs. Here are some notable examples:  1. Sustainable Infrastructure: SP has been actively involved in designing and developing sustainable infrastructure solutions. For instance, the school's School of Architecture and the Built Environment offers courses and research projects focused on sustainable building design, energy efficiency, and green technologies. SP's staff and students work on projects that promote sustainable construction practices and innovative green building designs.  2. Renewable Energy Research: SP's Renewable Energy Integration Demonstrator-Singapore (REIDS) is a research platform that focuses on developing and testing renewable energy solutions. REIDS facilitates collaboration between academia, industry partners, and government agencies to advance clean energy technologies. It aims to improve the integration of renewable energy into Singapore's power grid and promote sustainable energy practices.  3. Sustainable Transportation: SP's School of Mechanical and Aeronautical Engineering has been actively involved in research and development related to sustainable transportation. The school has collaborated with industry partners to design and develop electric vehicles, hybrid vehicles, and other eco-friendly transportation solutions. This research contributes to reducing carbon emissions and promoting sustainable mobility options.  4. Waste Management and Recycling: SP has implemented various waste management and recycling initiatives on its campus. The school has recycling bins placed strategically throughout the campus, promoting recycling practices among students and staff. SP also conducts educational campaigns and workshops to raise awareness about waste reduction and recycling.  5. Environmental Education and Outreach: SP organizes various environmental education programs and events to promote awareness and sustainable practices. The school engages students and the broader community through seminars, workshops, and exhibitions on environmental topics. These initiatives aim to empower individuals with the knowledge and skills to make environmentally responsible choices.  6. Collaboration with Industry Partners: SP actively collaborates with industry partners to promote environmental sustainability. Through research projects and partnerships, the polytechnic works on developing and implementing sustainable practices in industries such as construction, manufacturing, and transportation. These collaborations help drive innovation and contribute to Singapore's sustainable development goals.  Overall, Singapore Polytechnic has played a significant role in promoting environmental sustainability through research, education, and industry collaborations. Its initiatives in sustainable infrastructure, renewable energy, transportation, waste management, and environmental education have made valuable contributions to Singapore's efforts in creating a more sustainable and eco-friendly future. |
| **Impact on submission** | The content about the contribution of SP. |

### Other source(s)

|  |  |
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| **Source** | **Impact on submission** |
| < *Link to online source* > | < *Briefly explain which part of your submitted work the online source was applied* > |
| < *Author, Book / Article / Journal, Year, Pages* > | < *Briefly explain which part of your submitted work the Book / Article / Journal was applied* > |
| < *Student / Person name* > | < *Briefly explain which part of your submitted work the help of another student / person was applied* > |
| < *Others* > | < *Briefly explain which part of your submitted work the source was applied* > |