# 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:  28/5/2023 | |

## 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** | * what has singapore poly done in terms of environmental sustainability * personal opinion on what we can do to help in saving the earth |
| **Date generated** | unknown |
| **Output generated** | * Singapore Polytechnic (SP) has implemented various initiatives and measures to promote environmental sustainability. Here are some notable efforts undertaken by Singapore Polytechnic in this regard:  1. GreenMark Platinum Certification: SP has achieved the GreenMark Platinum certification for its campus buildings, the highest tier of green building certification awarded by the Building and Construction Authority (BCA) of Singapore. The buildings are designed and constructed with environmentally friendly features and sustainable practices. 2. Energy Efficiency: SP has implemented energy-efficient measures to reduce energy consumption. This includes the installation of energy-efficient lighting systems, occupancy sensors, and the optimization of air conditioning and ventilation systems. The polytechnic continually explores and adopts innovative technologies to enhance energy efficiency on its premises. 3. Solar Energy Generation: SP has installed solar panels across its campus, harnessing solar energy for electricity generation. This renewable energy source helps reduce reliance on conventional energy and contributes to the reduction of greenhouse gas emissions. 4. Water Conservation: SP promotes water conservation by implementing water-saving measures. These include the use of water-efficient fixtures, the implementation of rainwater harvesting systems, and educational campaigns to raise awareness about responsible water usage. 5. Waste Management and Recycling: SP has established comprehensive waste management and recycling systems on its campus. Recycling bins are strategically placed throughout the premises, and recycling efforts are actively encouraged among students, staff, and visitors. The polytechnic also conducts recycling education programs to promote waste reduction and recycling practices. 6. Green Procurement: SP practices green procurement by prioritizing environmentally friendly and sustainable products and services. This includes sourcing eco-friendly materials, energy-efficient equipment, and environmentally responsible services. 7. Environmental Education and Awareness: SP integrates environmental education and awareness into its curriculum, ensuring that students are equipped with knowledge and skills related to environmental sustainability. The polytechnic organizes seminars, workshops, and sustainability-focused events to promote environmental awareness and behavior change. 8. Research and Innovation: SP engages in research and innovation projects related to environmental sustainability. Faculty and students work on research initiatives focusing on renewable energy, sustainable materials, waste management, and other relevant areas. These projects contribute to the development and implementation of sustainable solutions.   These initiatives and efforts by Singapore Polytechnic showcase its commitment to environmental sustainability and its role in promoting a greener and more sustainable campus environment.   * As an AI language model, I don't have personal opinions, but I can provide some suggestions on what we as individuals can do to help save the Earth:  1. Reduce, reuse, and recycle: By reducing our consumption of single-use plastics and other materials, reusing items whenever possible, and recycling properly, we can significantly reduce our impact on the environment. 2. Conserve energy: Conserving energy in our daily lives can help reduce greenhouse gas emissions, which are a major contributor to climate change. We can do this by turning off lights and electronics when not in use, using energy-efficient appliances, and reducing our reliance on fossil fuels. 3. Eat a plant-based diet: Animal agriculture is a significant contributor to greenhouse gas emissions, deforestation, and water pollution. By choosing to eat a plant-based diet or reducing our consumption of animal products, we can help reduce our environmental impact. 4. Use sustainable transportation: Walking, biking, or using public transportation instead of driving alone can significantly reduce our carbon footprint. If driving is necessary, choosing a fuel-efficient vehicle or carpooling can also help. 5. Support environmentally-friendly policies: Supporting politicians and policies that prioritize the environment can have a significant impact on our planet's future. This can include policies that support renewable energy, protect wildlife and their habitats, and reduce greenhouse gas emissions.   These are just a few suggestions, but there are many other ways we can all do our part to help save the Earth. Every action, no matter how small, can make a difference in protecting our planet for future generations. |
| **Impact on submission** | * Needed to know in detail what SP has done in terms of environmental sustainability * Needed ideas for opinions on saving the earth |

### Other source(s)

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| **Source** | **Impact on submission** |
| <https://www.sp.edu.sg/sp/about-sp/why-sp/sustainability-matters#:~:text=We%20cultivate%20eco%2Dconscious%20habits,bottled%20water%20at%20our%20events>. | * Applied some elements of the “From Pledges to Progress” into my webpage |
| < *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* > |
| <https://www.flaticon.com/free-icon/user_1160040>  <https://www.facebook.com/singaporepolytechnic/>  <https://www.flaticon.com/free-icon/earth-globe-tool_45069>  https://www.flaticon.com/free-icon/home-page\_2144 | Icons used for the tabs of the webpage |