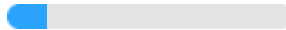
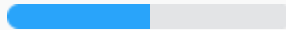
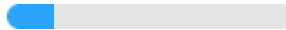
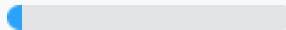
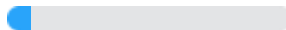
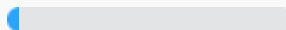
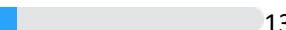
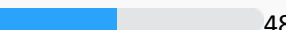
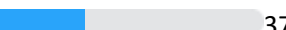


iGEM Online Survey

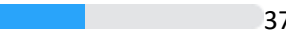
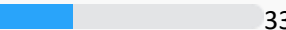
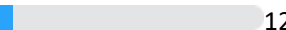
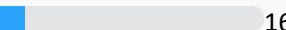
1. Could you please choose your education level? [\[single answer\]](#)

Option	Subtotal	Proportion
Master and above	62	 14.32%
Bachelor	219	 50.58%
College	71	 16.4%
Secondary school	23	 5.31%
Senior high school	38	 8.78%
Junior high school and below	20	 4.62%
Number of valid answers	433	


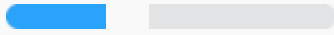
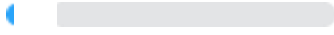
2. Does your living area have cyanobacteria pollution outbreak? [\[single answer\]](#)

Option	Subtotal	Proportion
Yes	58	 13.39%
No	211	 48.73%
Not sure	164	 37.88%
Number of valid answers	433	

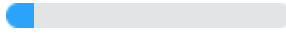

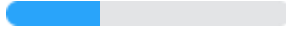
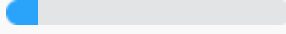
3. Do you think cyanobacteria pollution has a big impact on your life? [\[single answer\]](#)

Option	Subtotal	Proportion
Great impact	164	 37.88%
Ordinary impact	146	 33.72%
Little impact	52	 12.01%
Almost no effect	71	 16.4%
Number of valid answers	433	

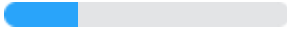
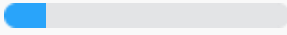
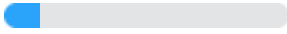
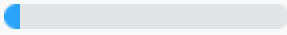

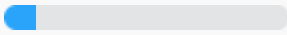

4. Do you think the cyanobacteria pollution problem is serious? [\[single answer\]](#)

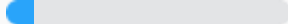
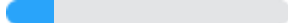
Option	Subtotal	Proportion
Very serious, it is a global environmental pollution problem, which is very harmful.	271	 62.59%
Not too serious, only in a small number of areas, limited hazards.	150	 34.64%
Not serious, almost no harm.	12	 2.77%
Number of valid answers	433	

5. Do you pay attention to cyanobacteria pollution? [\[single answer\]](#)

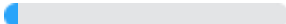
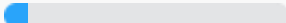

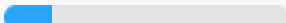
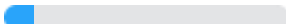
Option	Subtotal	Proportion
Always	44	 10.16%
Sometimes	195	 45.03%
Seldom	145	 33.49%
Never	49	 11.32%
Number of valid answers	433	

6. How do you generally know about cyanobacterial contamination? [\[multiple answers\]](#)

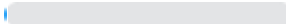
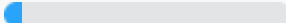
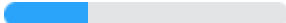
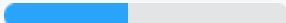
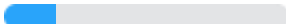
Option	Subtotal	Proportion
Newspaper	113	 26.1%
Magazines	65	 15.01%
Books	57	 13.16%
Flyer	27	 6.24%
TV	200	 46.19%
Radio	50	 11.55%
Internet	272	 62.82%

Friends & Relatives	44	 10.16%
I have almost never known about it.	76	 17.55%
Number of valid answers	433	

7. What do you think of the propaganda from government and related agencies? [\[single answer\]](#)

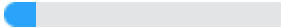
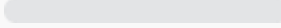
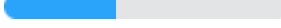
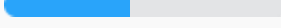
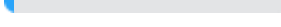
Option	Subtotal	Proportion
Good	24	 5.54%
Comparatively well	37	 8.55%
Ordinary	249	 57.51%
Comparatively bad	76	 17.55%
Bad	47	 10.85%
Number of valid answers	433	

8. Do you know anything about the management of cyanobacteria? [\[single answer\]](#)

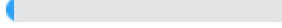
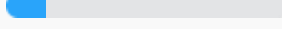
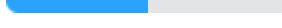
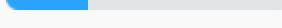
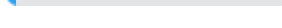
Option	Subtotal	Proportion
Very well	4	 0.92%
Comparatively well	28	 6.47%
Ordinary	129	 29.79%
Not much	191	 44.11%
Not at all	81	 18.71%
Number of valid answers	433	

9. Which of the followings do you think is the most important cause of cyanobacteria? [\[single answer\]](#)

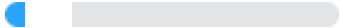

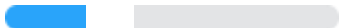
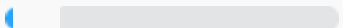
Option	Subtotal	Proportion
--------	----------	------------

Global warming	51	 11.78%
Wind direction	1	 0.23%
Water eutrophication	171	 39.49%
Industrial wastewater discharge	194	 44.8%
None of the above	16	 3.7%
Number of valid answers	433	








10. How much do you know about GM technology? [\[single answer\]](#)

Option	Subtotal	Proportion
Very well	13	 3%
Comparatively well	61	 14.09%
Ordinary	217	 50.12%
Not much	126	 29.1%
Not at all	16	 3.7%
Number of valid answers	433	



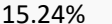



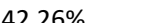


11. What is your attitude towards GM technology? [\[single answer\]](#)

Option	Subtotal	Proportion
Very optimistic, it is useful in many fields.	29	 6.7%
Can be used reasonably, but must be cautious.	270	 62.36%
Very contradictory, there are many uncertain hazards, more harm than good.	124	 28.64%
Be indifferent.	10	 2.31%
Number of valid answers	433	

12. In addition to genetically modified foods, what other applications do you know about genetic engineering? [\[multiple answers\]](#)

Option	Subtotal	Proportion
Biopharmaceutical	262	 60.51%
Gene therapy	246	 56.81%
Environmental Protection	119	 27.48%
Energy production	90	 20.79%
Material development	108	 24.94%
Other	34	 7.85%
None of the above	77	 17.78%
Number of valid answers	433	

13. Can you accept genetic engineering techniques in which of the following areas or measures?
[\[multiple answers\]](#)

Option	Subtotal	Proportion
Genetically modified crops for increasing yield, resist pests, etc.	149	 34.41%
Transgenic animals, speed up growth and improve the quality of livestock products	66	 15.24%
Transforming organisms with special uses, such as donors for organ transplantation	172	 39.72%
Mass production of drugs or vaccines through genetic engineering techniques	206	 47.58%
Mass production of natural biological agents for environmental protection and industrial production through genetic engineering techniques	183	 42.26%
Genetic engineering technology to transform organisms in nature and into the environment for environmental or production purposes	121	 27.94%
Gene therapy to replace or repair defective genes in patient cells with normal genes	230	 53.12%
Gene editing human embryos, reducing the probability of disease	80	 18.48%
I can accept none of the above	46	 10.62%
Number of valid answers	433	

