

Table 1 QUESTIONNAIRE

SURVEY QUESTIONNAIRE

We are now researching on how current university students consider about various environmental problems and scientific issues. This research is made on the ground of purely academic viewpoint. We intend to make use only the statistically treated results of collected data so that your private answer is never published anywhere. Moreover we never intend to check someone's right and wrong of knowledge by this research. Kindly understanding our intension, you are wished to honestly answer the following questions as you are considering now.

How do you think about the opinions in what follow ? Please check the mark ✓ in one of the spaces corresponding most exactly to your view in seven selective items from "agree it very strongly" to "do not agree it at all".

Here the "deterioration of environment" or "environmental deterioration" mean the "moving of the quality of environment such as the air, the water and the nature surrounding us toward a worse direction", and the "nature" means the "forests, deserts, rivers, lakes and seas, including all ecological systems living there". Moreover for the "environmental problems", it means the "state of becoming obvious as important social problems caused by the advancement of environmental deterioration".

		agree it very strongly	agree it	agree it slightly	not agree nor do not agree	do not agree it slightly	do not agree it	do not agree it at all
1	Air pollution by the gas discharged from cars is the most important issue of the environmental problems in our country.							
2	Fine dust dispersion in mining is the most important issue of the environmental problems in our country.							
3	Global warming phenomenon is the most important issue of the environmental problems in our country.							
4	Desertification of arable land is the most important issue of the environmental							

	problems in our country.							
5	Water resources shortage is the most important issue of the environmental problems in our country.							
6	Our country will be able to secure, from now on as until now, sufficient amount of water for enhanced population.							
7	I have not considered the water resources problem of our country.							
8	Clean environment is the property common to all people.							
9	I am seriously worried about the expansion of environmental problem in future in our country.							
10	Any environmental problem will not come out in our country from now on as until now.							
11	I have knowledge of the effect of enhanced CO ₂ concentration in the atmosphere on global environment.							
12	Environmental deterioration in our country is inevitable as it is a resultant thing of social advancement.							
13	We have no obligation for the conservation of natural environment as it is the duty of the Government or of local municipalities.							
14	There exists no responsibility to me for the environmental deterioration as it owes to other people's activities.							
15	Environmental deterioration is one of the most significant problems which must be settled up by ourselves at resent.							
16	I do not mind paying money up to about 10 JD per year per person to prevent environmental deterioration in our country.							
17	I do not mind paying money up to about 100 JD per year per person to prevent environmental deterioration in our country.							
18	I do not mind paying money more than 100 JD per year per person to prevent environmental deterioration in our country.							
19	I never want to pay any amount of money to prevent environmental deterioration in our country.							
20	Our using of electricity is indirectly linked							

	to environmental pollution.							
21	I do not consent to pay money for using water.							
22	The weight of one carbon atom is 12 gram.							
23	A regular square with a side of 1 cm long has a diagonal of about 2 cm long.							
24	The weight of solution remains 1000 gram when we dissolve the sugar of 100gram in the water of 1000 gram, once it is dissolved completely.							
25	That the tossed ball falls on the ground is due to the exhaustion of energy.							
26	I do not know the reason why it becomes so serious problem to deteriorate environment.							
27	I roughly know the contents of Kyoto Protocol regarding the global environmental problem.							
28	Throwing trash out of doors does not induce any environmental problem.							
29	It does not link to the settlement of global environmental problem even if I alone reduce the consumption of electricity.							
30	That my some action at present has any influence on the future fate of this country is unthinkable.							
31	The consumption of energy in any form causes bad influence on global environment.							
32	The environmental problem in a world wide scale is only the global warming.							
33	Car owners should pay some special expense for environmental conservation.							
34	Driving a car links to pollute environment.							
35	I never agree the construction of waste disposal facility very near my house.							
36	Our country will become an industrially developed country under a comfortable, wealthy and safety condition of environment in the future.							
37	Our country will almost sustain the present state of environmental and social conditions with only their little growth in the future.							
38	Environmental and living conditions in our							

	country will be gradually aggravated in the future because of the rapid growth of population.							
39	I never be concerned with neighbors when everyday safety is once guaranteed for me and for my family.							
40	I never take any action whenever there exists a possibility to have risk, even if it seems to be very profitable.							
41	I usually decide on my policy, considering the probable state in far future, not the state at present or in near future.							
42	I feel the spatial region of environment for me to be limited within the region around 10 km from my house.							
43	I feel the spatial region of environment for me to be limited within the local government where I live in.							
44	I feel the spatial region of environment for me to be limited within my own country.							
45	I feel the spatial region of environment for me to be all over the world.							
46	I become to be very uneasy when I make an action different from the other people's one.							
47	The environmental problem affects not only the present generation but also the future generation.							
48	I do not anxious for any property to be broken if it is a thing belonging to a community, not of my own.							
49	We are always exposed to radioactive radiation wherever we are on the earth.							
50	Ozone is a greenhouse gas.							
51	The environmental problem is one of the important problems for our country to be resolved.							
52	I usually take an action by subjectively making a plan by myself.							
53	I recognize my own role in the society.							
54	Richness in material is more significant than richness in mind in our life.							
55	I usually do something by taking the side of the weak.							

From what medium in the following do you obtain environmental information most frequently ?

- 1 . newspaper 2 . radio 3 . television 4 . internet
5 . word-of-mouth communication 6 . book and magazine 7 . school lecture
8 . others

Then, what is the medium next to the most frequent one ?

What are the subjects you want to know at present on the environmental problems ?
Please choose them from the following items as many as you like.

- 1 . Sewage treatment 2 . Water pollution 3 . Water resources
4 . Waste disposal 5 .Desertification 6 .Global warming 7 Air pollution
8 . Acid rain 9 . Environmental radioactivity
10 . Pollution due to mining dust 11 . Renewable energy
12 . Destruction of ecological system 13 . Destruction of ozone layer
14 . others 15 . Nothing I want to know

The following data are also required for the statistical treatment. Please answer also the questions in what follow.

Your age

Sex

1: male 2: female

Your place of residence

Your field of specialization

1: natural sciences and engineering 2: social sciences and humanities 3::others

You have reached the end of questionnaire. Thank you for your corporation.