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**QUESTIONS AND ANSWERS**

**Out of the intrinsic motivation, you embark on a research to find out whether to legalize prostitution in the country can boost the economy.**

1. **Explain the best type of research which is constituted by your work as well as one key factor you must have considered in choosing your research problem(analytical or descriptive reserach)**

This is an applied research because the research is aimed at finding a solution of a problem facing the society or a business. The researcher needs to know if prostitution is legalized, will it boost the economy of the country? Finally, he/she supposed to come up will conclusions of whether to prostitution will have an impact to the economy or not.

1. **How is ethics a factor to be considered in the context of your research**

Ethics is the code of conduct of oneself in the society. One has to consider ethics to ensure one does not go against the norms, beliefs and traditions of the society. That is the research should have a positive impact to the society. In this case, is prostitution allowed in the society?

1. **Using an example in this question, distinguish between population from subject area**

Population involves a group of individuals, communities, organizations etc. who provide information or you collect information about them. In this case the government because we want to know the amount that is gained from prostitution.

Subject area involves the phenomena where one wants to find information from in order to find solutions for the research questions. In this case, prostitution is our subject area where we want to know if we legalize prostitution, will it boost the economy of the country?

1. **Come up with both null and alternative hypotheses for your research**
2. Null hypothesis is a hypothesis that tries to disapprove or reject something.

For example, prostitution will boost the economy of the country is legalized.

1. Alternative hypothesis is a hypothesis that is taken to be the observations that result to a real effect.

For example, prostitution will not boost the economy of a country if it is legalized.

This is because it does not promote ethics of a given community.

Legalizing prostitution will boost the economy.

1. **In this research, you have a concept of good economy. Come up with appropriate indicators, variables and a clear working definition for the same.**

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| --- | --- | --- | --- |
| **concept** | **indicator** | **variable** | **Working definition** |
| Good economy | Number of prostitutes | Number of prostitutes in the society | If number of prostitutes > 200 in an estate |
| Good economy | income | income | If RS> 10,000 per month |
| Good economy | Rate of inflation | If rate of inflation is too high, then bad economy | If rate of inflation is too high, then bad economy |
| Good economy | Employment | Tax collected in a year |  |
| Good economy | Profit of stock in market | If profit of stock in market is too high, then good economy | If profit of stock in market is too high, then good economy |
| Good economy | Good roads |  |  |
| Good economy | Advancement in the industry |  |  |

Out of extrinsic motivation you discover animals are dying in Nairobi National Park

1. Reward for good work

How are ethics concerned about this type of research?