

ASSIGNMENT

Serminar and Research Technique

1. What is research?

Research is defined as the creation of new knowledge and/or the use of existing knowledge in a new and creative way so as to generate new concepts, methodologies and understandings.

2. What makes a topic researchable?

A 'good' research topic should address a problem in the society and in most cases, it should be a contemporary issue that is well-founded.

Good research is defined by the following characteristics:

- It is feasible
 - It is novel
 - It is ethical
 - It is relevant, and
 - It is interesting
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- ★ Interest is considered the most important of the factors which guide the formulation of a research problem. As research processes oftentimes require a lot of hard work and are usually time-consuming, it helps if the researcher chooses a topic which interests and challenges him/her. Otherwise it might become difficult for the researcher to develop and sustain necessary levels of perseverance and motivation. Interest in a problem is often driven by the researcher's educational background, experience, outlook and sensitivity (Shoket, 2014).
 - ★ Relevance. It is important to always choose a topic that suits one's interest and profession. It is necessary to ensure that one's study adds to the existing body of knowledge. Of course, this will help to sustain interest throughout the research period.
 - ★ Ethics. In formulating the research problem, one should consider some ethical issues as well. Sometimes, during the research period, the study population might be adversely affected by some questions. Some scenarios might occur especially research related information security, which might concern certain authorities. Therefore, it is always good to identify ethics-related issues during the research problem formulation itself.
 - ★ Novelty of the problem: The problem must have novelty. There is no use of wasting one's time and energy on a problem already studied thoroughly by others.
 - ★ Feasibility: A problem may be a new one and also important, but if research on it is not

feasible, it cannot be selected.

Reference;

Shoket, M. 2014. Research Problem: Identification and Formulation. International Journal of Research (IJR) Vol-1, Issue-4, 512 – 518.