**Understanding Research Methods**

**Introduction:**

Criticism – the expression of disapproval of someone or something on the basis of perceived faults or mistakes.

Criticism can be a valuable tool to the researcher.

Criticism can make you reflect upon how your research can be improved, enhanced and made more robust.

Listening to all sort of views and all sort of perspectives.

**What is Research and What makes a Good Research Question ?**

Research is collecting information about the world.

Research is systematic query that helps to make sense of the world and that helps to make sensible the debates and interpretations that we interpretations that we have of issues of contemporary significance.

What is a good research Question ?

Research Question has three attributes which are to address something significance, some issue, problem, question that relates

First attribute is to have significance

Second it has to be well researchable

Third it has to be address a question that has to be definitely answered.

**What is Literature Review and Why Do we need to do one ?**

Listening to other peoples point of view is one part of Literature review.

It is part of being part of broader dialogue.

Analyzing what the reviewers or authors or scholars have said.

Litearture review is having the conversation between us and research scholars or authors meaningfully.

If any research is developed in any area and it was not properly developed then add some content to it on your own and develop the literature review.

While taking research we often start with a literature review.

Litearture review is nothing but data collection, data analysis, and to determine whether the project is worth taking it on or not.

Litearture review familiarizes him or herself with the current field.

It allows researcher to pose where the current trends are.

Where am I in relation to What has been done already and then taking that further, figuring out.

Finally, we need to work on the following four steps when we need to do research on a particular domain.

1. **What Is Research and What Makes a Good Research Question?**
2. **What Is a Literature Review and Why Do We Need to Do One?**
3. **Why Are Planning and Management Skills Important for Research?**
4. **How Do You Know You Have Been a Good Researcher at the End of a Project?**

This is a piece of information which I have learnt from this course Understanding Research Methods.