

INTRODUCTION TO Problem Solving

In general, in our daily life ,we face a variety of problems that may be related to any field. The same problem can be solved in different way by different person and the techniques used for the solution by someone may be correct.

- The nature of the problem depends on the situation.
- Problem solving may be an art or science.It includes special knowledge in the fields to which the problem relates to and power of knowledge without learning,human reasoning and experience.
- In problem solving each individual may have his or her own unique way.

Therefore ,prior to the solution of any problem one should follow the following basic steps that may give a clear and better idea for the solution of any problem:

Framework for problem solving:

STEP1: Understanding the problem

In this step you should try to understand the actual problems by asking the following basic questions:

- Can you state the problems in your own words?
- What are you trying to find or do?
- What are unknowns?