

Problem Statement:

I) The person who is swimming in a pool needs to be rescued as soon as possible if he/she is drowning so that he/she does not die and swim without the fear of drowning.

Questions:

Who does the problem affect?

- The person who drowns loses his life.
- The person's kin and kith become traumatized by the loss of their loved one.
- The fellow swimmers who used to practice along with the person who drowned get their confidence and passion towards swimming lowered.

What is the issue?

- Though Swimming is a healthy exercise and popular sport there is always a risk of people drowning. More than the fear of losing a swimming competition the fear of drowning affects a lot of people making them refrain from practicing.

When does the issue occur?

- The issue may occur during the following scenarios:
- When a person learns swimming.
- When a person goes unconscious in a swimming pool.
- When a person gets exhausted in a swimming pool.

Where is the issue occurring?

- The issue usually occurs in a swimming pool.

Why is it important that we fix the problem?

- According to Consumer Product Safety Commission, 390 deaths a year on average is attributed to drowning in a swimming pool. If we can fix this problem then it directly saves around 400 lives a year, this is why it is import.