



## Problem Solving Methodology

The students are equipped with problem solving skills by the following activities.

- Internships
- Quiz programmes
- Extension activities
- Student Projects

### Internships

Internships are valuable experiences that provide individuals with practical, hands-on exposure to a specific industry or profession. They play a crucial role in the development of problem-solving skills. They offer a practical platform for individuals to develop and refine their problem-solving skills through real-world challenges, guidance from experienced professionals, collaboration, and exposure to diverse work environments. These experiences are instrumental in preparing individuals for their future careers.





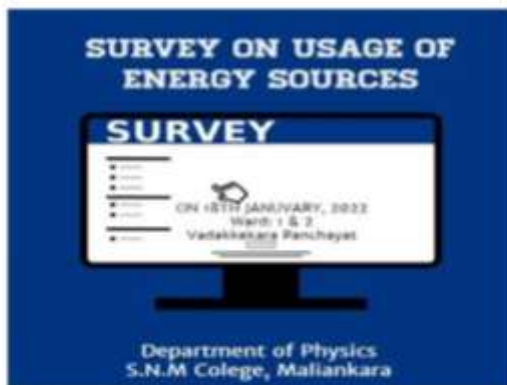
## Quiz programmes

Quiz programmes are dynamic and engaging to develop problem-solving skills by promoting critical thinking, quick decision making, application of knowledge, exposure to diverse topics, and the ability to learn from mistakes. They provide an interactive platform to challenge individuals and enhance their problem-solving capabilities in an enjoyable and stimulating manner.



## Extension activities-Survey

Surveys provide a structured and practical way to develop problem-solving skills by encouraging critical thinking, data analysis, adaptability, effective communication, and collaborative decision-making. These activities equip students with the abilities needed to identify, analyze, and address problems effectively.



## Student Projects

Student projects offer a rich learning environment that allows students to apply academic knowledge to real-world challenges, fostering problem-solving skills such as critical thinking, creativity, adaptability, effective communication, and collaborative teamwork. These skills are transferable and invaluable for students in their academic pursuits and future careers.

