

VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY
Aushapur (V), Ghatkesar (M), R. R. Dist. - 501 301
SCHOOL CODE: 45893584 STUDENT BRANCH CODE: 65451

Problem Statements

NOTE:

1. Kindly select only one of the Problem Statements mentioned below.
2. The links for submission of Abstract and PPTs will be provided to the students.
3. Plagiarism is strictly restricted.

Problem Statement-1:

Ideate a solution to improve the inefficiencies and optimise the workflow in supply chain.

Problem Statement-2:

Devise a way to optimize power consumption and luminance of street lights based on the circumstances.

Problem Statement-3:

Design an approach to stop the spread of fake news on social media platforms.

Problem Statement-4:

How can we address the issue of plastic pollution in seas and rivers by utilizing technological advancements?

Problem Statement-5:

Propose an effective method to enhance the recycling and garbage-collecting operations.

Problem Statement-6:

Create a plan to monitor the quality of air and reduce pollution levels.

Problem Statement-7:

What novel techniques could be used to create an affordable and advanced package tracking system?

Problem Statement-8:

Ideate a solution to store additional electricity and even out supply and demand in the system.

Problem Statement-9:

What procedures can be implemented in the agriculture sector to reduce the usage of water and increase the crop yield?

Problem Statement-10:

What technological strides can be developed to improve the response to recover from disasters?

Problem Statement-11:

Develop a transportation system to reduce traffic congestion in busy hours.

Problem Statement-12:

Devise techniques that logistics companies can employ to reduce the consumption of fuel while optimizing delivery routes.