**Operation Research**

This competition was organized to equip students with problem solving skills in various techniques in the field of Operation Research. Students were trained with various techniques like Assignment problem, Transportation Problem, Sequencing, Game theory etc. The activity in-charge was Asst. Prof. Swapna Gawde.

The competition was held on 20th September 2022 in Room No 103 from 11:00 am to 1:00 am. Total five teams each consisting of 2 members participated in the competition. Three rounds were conducted in the competition. First round was **MCQ round,** where MCQ test was taken. In that 25 MCQs of 1 mark each related to Operation Research were asked. Students were given 30 minutes to answer the test. Second round was **Visualization**, where small videos regarding different techniques in Operation Research were displayed and students were asked questions on videos. Third round was **Problem Solving Round** where 2 problems were given to each team. Students in the 3rd round were judged on basis of quick and correct calculation. Winner team was selected on basis of consolidated marks obtained by participants in all the three rounds. The winner team members were –

1. Ms. Kiran Singh (TYBMS)
2. Ms. Nidhita Kharpude (TYBMS)

The winners were awarded by trophies and all participants were awarded by participation certificates by hands of Principal Dr. Swati Pitale madam.