

Concordia Math Team Competes Internationally

The Concordia College-New York three-member Math Team of Sunit Khadge, Rachel Bennet, and Greg Mc Donnell competed last week in the 2010 International Contest in Mathematical Modeling against hundreds of international colleges and universities around the world. In past years, Concordia has performed at or above the levels of Harvard, Princeton, Yale, Stanford, and similar universities from all over the world in this competition.

On February 18th, the world of mathematical modeling teams received three Contest problems, chose one, and spent five days completing the solution. The problems are so difficult that neat, exact solutions are often impossible, necessitating a mathematical model.

Our students were well prepared, and we are optimistic. It takes two months for the team of judges to evaluate the hundreds of brilliant and extensive consulting level solutions. In order to compete, the Concordia College-New York team learned senior and graduate level mathematical modeling, advanced statistics, and graph theory. Rachel and Sunit have worked on sample problems for nearly two years. Our students are winners simply by competing, whether they write the world's best paper or simply submit a credible solution

Dr. John Loase, who directed the National Science Foundation sponsored initiative--Mathematical Modeling—is coach for the Concordia team.