Vidya Jyothi Institute of Technology
Department of CSE
AY: 2020-21

Innovative Technique implemented: Pair programming

Subject: Principles of Problem Solving

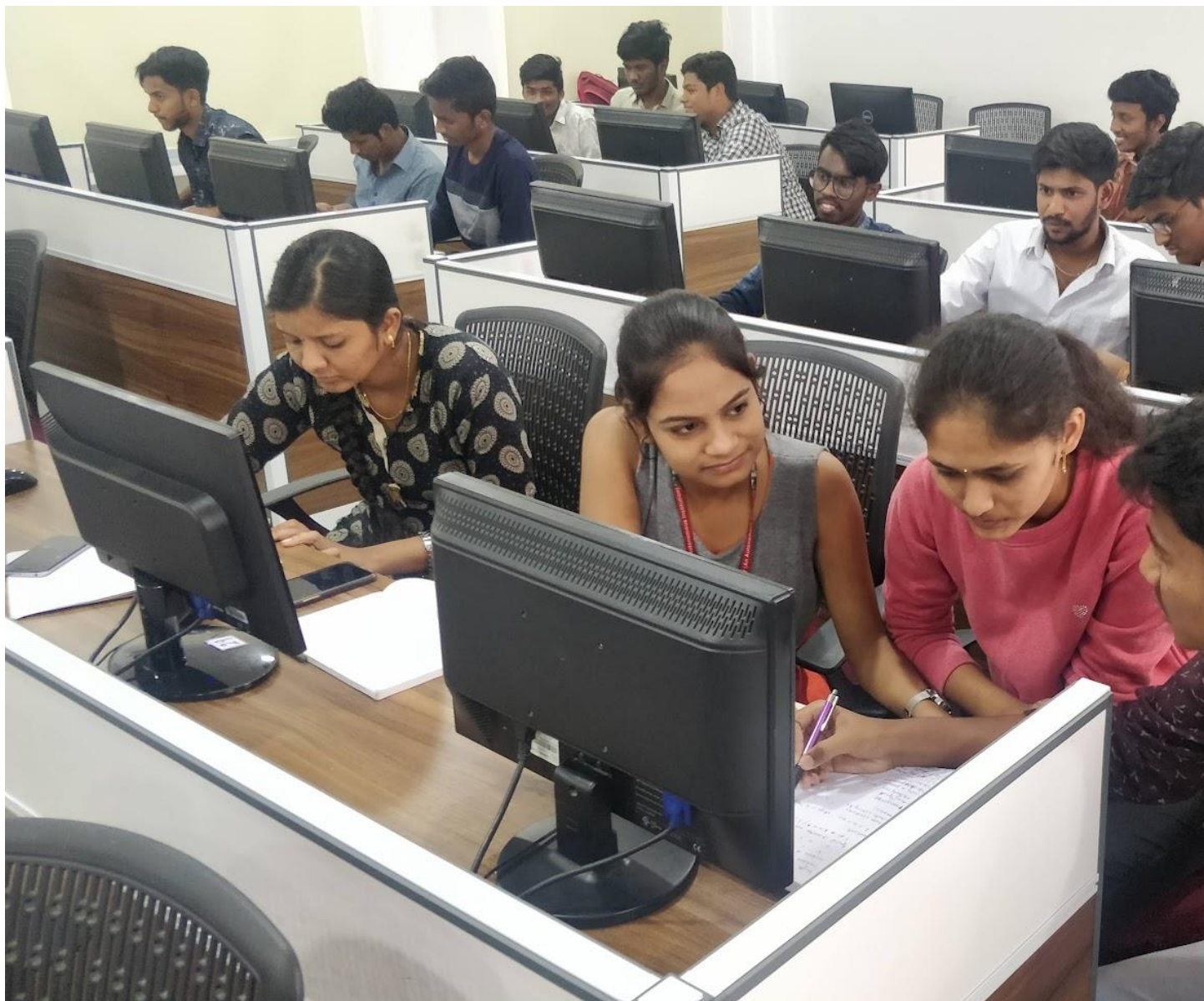**Name of the Faculty:** B.Vikas

Topic: Arrays

Students: I B.Tech I-Sem CSE-B

Implementation:

The students are divided into pairs, each of whom take up the role of navigator and driver. The navigator is the student who designs the flow of the program using his technical skills and driver is the student who implements the design using his programming skills.

A unique problem using concepts such as structures and arrays was given to each of the pair. Sorting of arrays , Designing a format for storing database of employees, printing the medical History of a patient

Course Instructor   **CSE-HOD**

(B.Vikas)