Business in collaboration with others at a global scale.

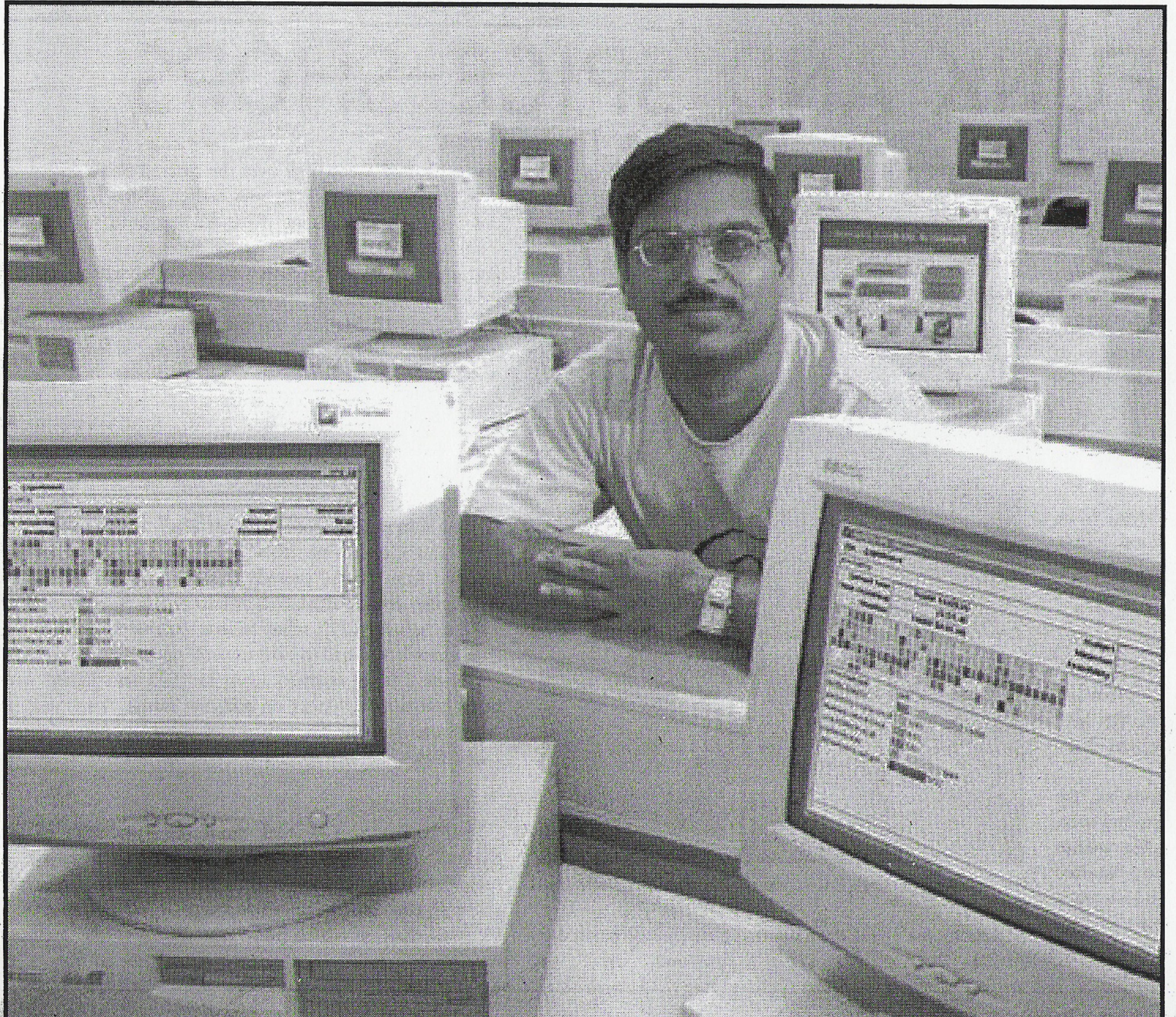### ■ How will India benefit from super computers?

India has been making use of supercomputers in the development of mission-critical and strategic applications and technologies that enhance national security. If supercomputers can be put for their usage in Natural Language Processing, it will be a killer application. For example, a live translation of spoken statements in one Indian language to another say from Kannada to Tamil, Tamil to Hindi, or Hindi to English can bridge the communities easily. An integration of this capability with mobile phones can make it a reality and accessible to everyone. This is very much in sync with the growing popularity of mobile phones in India and in fact, an upgraded election slogan in India could as well be "Roti, Kapada, Makan aur Mobile for all—it is your birthright!"

■ What are you working on at the moment?

My current focus is on research and innovation in the design and development of Grid technologies that power the emerging e-Science applications in areas such as Biology, Physics, Medicine, Geology, and Neuroscience.

■ What's the most positive aspect in Indian IT industry? Is there any serious research happening in IT in India?

The India IT industry is mature, well-established, and has developed a huge talent-base and expertise in the design and development of enterprise computing technologies and applications. It is ready to meet the next emerging global challenges and ready to take its expertise to the next

'INDIAN IT IS READY TO MEET