

## **Genomic Biotech to launch DNA-profile cards**

Genomic Biotech Ltd., India, has scheduled a DNA sequencing machine for installation that would help identify a specific drug among many drugs. It is expected to be most effective on a particular diseased person. The first DNA sequencing machine from Perkin Elmer will help doctors reach the exact prescription, rather than going by hit and trial methods. It will also be useful to check the likely problems in children in families with a history of medical problems.

Genomic Biotech is also tying up with various biotech research institutes for studies in specific fields through funding. It has approached the Department of Biotechnology, All India Institute of Medical Sciences, for polymer chain reaction (PCR) test technology to diagnose tuberculosis in cows, buffaloes and goats, and their products – e.g. meat and milk product – meant for human consumption. (The Economic Times, 4 April 2001)