

## **Protein feed plant**

The National Dairy Development Corporation (NDDC) based in India and the Australian Centre for International Agriculture Research (ACIAR) plan to jointly set up a commercial-scale bypass protein feed plant at a cattle feed facility of the Baroda District Co-operative Milk Producers Union Ltd. The proposed plant, with a capacity of 40-50 t/d, would be established at an estimated cost of approximately US\$45,000. Both ACIAR and NDDC will share the costs.

A pilot bypass protein plant (annual capacity 1,000 t per shift) set up earlier at the Feed Technology Laboratory of NDDC was procured from the Commonwealth of Scientific and Industrial Research Organization (CSIRO) laboratory under a collaborative research programme. The plant is being used for small-scale production of bypass protein feed, using locally available raw materials. The bypass protein feed thus produced was tested on milch cows and buffaloes for economic viability in terms of quality and quantity of milk. (Business Standard, 29 October 2001)