

**Name: Suresh Kumar**  
(First Name)

**Gulati**  
(Surname)

**Introduce yourself in a brief paragraph:**

**CAREER SUMMARY:**

**October 2008-current** (Consultant / Hon Research Fellow), In the Faculty of Veterinary Science at the University of Sydney. (Commenced in Jan 2000 - Completed in Feb 2008) an Australian Centre for International Agricultural Research (ACIAR) sponsored joint project with the National Dairy Development Board of India to enhance milk quality and production (this has entailed the construction of x7 by-pass protein supplement plants under the milk cooperative system in India, which have been operating over the years - with a capacity of 50-100 tons per day; more plants have been approved for construction and are currently being fabricated. This project was to assist the small village farmers who have 1-2 animals for their livelihood. Feeding these by-product supplements enhances milk production per cow or buffalo by about 1.5L/day providing extra income to the poor village farmers. Application of the project impacts, are also being adapted by the Australian Dairy sector. A by-pass lipid plant has been commissioned in Tasmania Australia, to produce supplements on a commercial scale. Novel feed supplements are being fed to dairy cows at pasture to produce omega 3 and 6 enriched milk and dairy products, which are being marketed in UK and Taiwan/Korea.

Previous positions held -

1. Senior Research Technologist in the Australian Food industry (Uncle Tobys)
2. Principal Research Fellow, Faculty of Veterinary Science, University of Sydney, Australia
3. Principal Research Scientist and Project Leader of the Protected Nutrient Technology team at CSIRO Livestock Industries, Prospect, NSW Australia

**Publications:** Over 150 in national and international Journals

Publication list available on request

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