



सत्यमेव जयते



MINISTRY OF  
SCIENCE & TECHNOLOGY

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भारत सरकार  
विज्ञान और प्रौद्योगिकी मंत्रालय  
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### MESSAGE

Biotechnology is considered sunrise sector in India. During the last five years, the sector has been growing at 40% annually and, in 2005-06, exceeded US \$ 1.5 billion annual turnover. This growth was achieved through a mix of contract research, manufacturing, biogenerics and innovative product development. The social impact of biotechnology has already been substantial as evident from the performance in vaccines, diagnostics, *Bt* cotton and medical devices and a number of biotherapeutics. The bio-agri sector posted a growth rate of 81% during 2005-06. *Bt* Cotton hybrids are being cultivated over 3-8 million ha in different parts of the country. A number of Clinical Research Centres have already come up. Industry projections estimate that US \$ 10 billion turnover for India by 2010 and US \$ 20-25 billion by 2015 is realistic, if we act and invest decisively.

The Department of Biotechnology, through national and international consultations with scientists, industry, regulators and civil society representatives over a period of two years, has prepared a "National Biotechnology Development Strategy". Several measures to boost public-private partnership (eg. Small Business Innovation Research Initiative, Centres of Excellence to promote innovation, encouragement to biotech clusters, setting up of new institutions and establishment of establish biotech parks and Special Economic Zones) have been introduced and a number of others are on the anvil. Special Economic Zones provide the necessary incentives for establishing R&D and manufacturing units. Major infrastructure and procedural improvement in the regulatory system have been made or are in the offing.

We believe that the time to invest in India is now. Investment in India is likely to pay dividends not only for the economic transformation of India, but also benefit a significant portion of the global human and animal population, and our environment.

The USA-India Chamber of Commerce has been playing an active role in the development of business ties between India and the US. I am sure the present US-India Biotech Summit being organized by the USA-India Chamber of Commerce in association with the Department of Biotechnology, Govt. of India will result in developing stronger ties between US and Indian business houses in biotechnology. I wish the summit all the success.

  
M.K. Bhan