

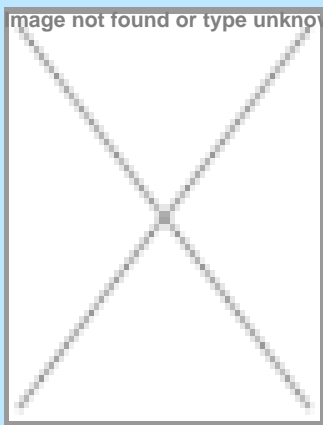
## Maintains lead in flow cytometry

07 July 2010 | News

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**Head: Sunit Trivedi (Director - Biosciences)**

**Business:** Supplier of diagnostic, bioresearch and medical equipments

**Start-up Year:** 1994

**Address:** 6th Floor, Signature Towers, B South City 1, Gurgaon-122001, Haryana

**Tel:** +91-124-2383566

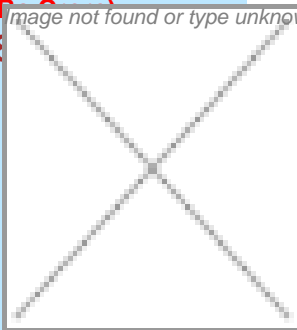
**Fax:** +91-124-2383224

**Website:** www.bd.com/india/

### Life Sciences Business

(in Rs Crores)

Rs 18



\* BioSpectrum estimates

Becton Dickinson is a leader in the flow cytometry segment, commanding almost 85 percent of the market share in India

*Becton Dickinson looks at opportunities in biosciences, nanotech, AIDS monitoring and*

Becton Dickinson (BD) is a US-based company that manufactures and sells a broad range of medical supplies, devices, laboratory equipments and diagnostic products used by healthcare institutions, life sciences researchers, clinical laboratories and industry. BD operates in India through a wholly-owned subsidiary, BD India. BD is focused on improving drug therapy, enhancing the speed of diagnosing infectious diseases, and f new drugs and vaccines.

According to *BioSpectrum* estimation, the revenue of the company for the fiscal year 2009-10 excluding the diagnostics is Rs 180 crore. The company is a leader in the flow cytometry segment, commanding almost 85 percent of the market share in India.

In August 2009, BD launched the BD Kaleidoscope reagent and dye expansion program led by the initial release of nearly 200 new fluorochrome-conjugated antibodies for flow cytometry to help meet today's life sciences research needs. The company has also made innovative changes in FACS Aria II, used for studies on stem cell therapy and drug screening, by adding 375 lasers to it and making it more cost-effective. BD is also looking at new areas for the application of Influx, a product that was added to the company's portfolio in 2008.

BD's product range primarily finds application in experimental stem cell therapy, a new concept in the field of stem cell research, but can also be used in nanobiotech, marine biotech and sterile experimental stem cell therapy. CD4 percentage, a unique product for AIDS monitoring launched last year does both the CD4 count and percentage in a single run. Path way 855, another product, was launched last year for high content cell imaging

In 2008, BD bagged a major tender for 60 instruments from Government of India for AIDS monitoring. The company has also strongly emphasized on education in the field of flow cytometry through its center of excellence for flow cytometry set up in collaboration with the National Center for Biological Sciences (NCBS) in Bangalore. BD focuses on biosciences, nanotech, and AIDS monitoring and immunization for capitalizing the new opportunities.