

**GOVERNMENT OF INDIA  
SCIENCE AND TECHNOLOGY  
LOK SABHA**

UNSTARRED QUESTION NO:1848  
ANSWERED ON:05.12.2012  
TECHNOOLOGY TRANSFER  
Mahendrasinh Shri Chauhan

**Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:**

- (a) whether it is a fact that there has been less commercial performance of laboratories despite adequate research works in the field of bio-technology sector in the country;
- (b) if so, the details thereof and the reasons therefor; and
- (c) the steps proposed to be taken by the Government for technology transfer in laboratories for its commercial activities?

**Answer**

MINISTER OF SCIENCE & TECHNOLOGY AND MINISTER OF EARTH SCIENCES (S. JAIPALREDDY)

(a) & (b) No, many Indian laboratories involved in research works in the field of bio-technology sector are showing good commercial performance. A lot of technologies developed in Department of Biotechnology (DBT) funded projects has already been transferred to Indian Industries for commercialization. Embedded auto fish feeder system for smart pond management, and development of diagnostic kits for detection of *Neisseria gonorrhoeae*, *Chlamydia trachomatis*, *Filaria* antibody, Fish nodavirus etc. are some of the prominent technologies developed in DBT funded projects and transferred to Indian Industries. The details of other technologies developed in DBT funded projects and transferred to Indian Industries for commercialization is available in the public domain at <http://dbtindia.nic.in>.

(c) The Department of Biotechnology is providing technical scientific and financial support to the Indian laboratories for transfer of technologies for commercialization.