

**GOVERNMENT OF INDIA  
HEALTH AND FAMILY WELFARE  
LOK SABHA**

UNSTARRED QUESTION NO:6945  
ANSWERED ON:18.05.2012  
PROCUREMENT OF BCG VACCINES  
Singh Shri Dushyant

**Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:**

- (a) whether the Central Research Institute, Kasauli the BCG Vaccine Laboratory, Guindy and the Pasteur Institute of India, Coonoor are producing vaccines as per their capacity after Government revoked the order which suspended their licenses;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) the details of extra expenditure made by the Government on procurement of BCG vaccine during the closure of the above units;
- (d) whether the Government had taken a decision to upgrade these units; and
- (e) if so, the details thereof and the status of upgradation of these units?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI GHULAM NABIAZAD)

(a) & (b): The installed capacity of Central Research Institute, Kasauli , BCG Vaccine Laboratory, Guindy and the Pasteur Institute of India, Coonoor for vaccine production has not been fallen achieved as yet. Vaccine manufacturing is a biological process and production of vaccine involves various steps in processing from seed to final product. Steps for procurement of raw material which had been depleted have been initiated. Animal breeding which had been put on hold during the suspension has been restarted.

(c): BCG vaccine was supplied by the BCG Vaccine Laboratory, Guindy upto 2007-08. Cost of procurement of BCG vaccine during the last five years, is as under:-

Name of Vaccine    Year    Cost per vial  
(in Rs.) + tax

BCG	2007-08	13.00	
	2008-09	17.50	& 19.50 #
	2009-10	27.85	3
	2010-11	28.60	#
	2011-12	28.60	#

# With Vaccine Vial Monitor (VVM), Temperature Monitoring Device (TMD) and International Packaging

BCG Vaccines from 2008-09 onwards are supplied with VVM, TMD and with International Packaging. These features were not included in earlier supplies made by Departmental Vaccine Institutes. Therefore, exact cost comparison cannot be carried out.

(d) & e): Yes. The Government has decided to upgrade these vaccine manufacturing facilities, as per current Good Manufacturing Practices (cGMP) norms.

Upgradation of Central Research Institute, Kasauli as per cGMP norms, has almost been completed.

The upgradation of BCG vaccine manufacturing facility, at BCG Vaccine Laboratory, Guindy as per cGMP norms has been approved at an estimated cost of Rs. 58.52 crore plus Project management consultancy fee.

The upgradation of DPT group of vaccine manufacturing facilities at Pasteur Institute of India, Coonoor, as per cGMP norms, has also been approved at an estimated cost of Rs. Rs.137.02 crore plus Project management consultancy fee.