GOVERNMENT OF INDIA COMMERCE AND INDUSTRY LOK SABHA

STARRED QUESTION NO:341
ANSWERED ON:23.12.2008
PATENTING OF INVENTIONS
Sai Shri Nand Kumar;Singh Shri Sugrib

Will the Minister of COMMERCE AND INDUSTRY be pleased to state:

- (a) whether patenting of inventions in the country is on the rise;
- (b) if so, the details thereof during each of the last three years and the current year;
- (c) the sectors which have registered increase in patenting during the said period;
- (d) whether patenting originated from India is less as compared to those from foreign countries; and
- (e) if so, the details thereof and the reasons therefor?

Answer

THE MINISTER OF COMMERCE AND INDUSTRY(SHRI KAMAL NATH)

(a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE LOK SABHA STARRED QUESTION NO. 341 FOR ANSWER ON 23.12.2008

- (a): Yes, Sir.
- (b): Details of the patent applications received and the patents granted by the Indian Patent Office in the last three years and the current year are given below:

Year Patent applications filed Patents granted Domestic Foreign Total Domestic Foreign Total

(1) (2) (3) (4) (5) (6) (7)

2005-06 4521 19984 24505 1396 2924 4320

2006-07 5314 23626 28940 1907 5632 7539

2007-08 6040 29178 35218 3173 12088 15261

2008-09#3865 17699 21564 2112 5863 7975

(Upto 31.10.2008)

Provisional figures

(c): There has been an increase in patenting activity in the country in almost all the sectors during the period as can be seen from the details given below:

(1) (2) (3) (4) (5)

Chemical 1140 1989 4071 1583

Drug 457 798 1469 790

Food 140 244 88 147

Electrical 451 787 1078 390

Mechanical 1448 2526 3230 1618

Computer/

Electronics 136 237 2052 1105

Biotechnology 51 89 314 335

General 497 869 2959 2007

Total 4320 7539 15261 7975

(d): Yes, Sir.

(e): Though, the proportion of domestic patent applications and patent grants is less as compared to those from foreign countries, there has been a constant rise in the domestic patenting activity. The details are as in the table given in reply to parts (a) and (b) above.