

**GOVERNMENT OF INDIA
HUMAN RESOURCE DEVELOPMENT
LOK SABHA**

UNSTARRED QUESTION NO:2032

ANSWERED ON:05.12.2012

INDIAN RESEARCH SCIENTISTS OVERSEAS

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Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

- (a) whether according to the US National Science Foundation Survey, India sends the largest proportion of its research scientists overseas;
- (b) if so, the details thereof and the reasons therefor including the percentage of the scientists return to India; and
- (c) the steps taken by the Government to impress upon the Indian scientists to work for the country after completing their research?

Answer

MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (Dr. Shashi Tharoor)

(a) & (b): The information requested is not available with this Ministry.

(c): The Government has taken several steps to retain scientists in the country. These steps include sharing of proceeds from contractual Research and Development, consultancy, premia and royalty received from the transfer of technology with scientists, mobility of scientists between Council of Scientific and Industrial Research (CSIR), academia and industry, setting up of knowledge enterprises while being in service, induction of new and attractive fellowships such as Innovation in Science Pursuit for Inspired Research (INSPIRE), increase in the outlay for science and technology sector in successive Five Year Plans, better pay scales to scientists as per the 6th Pay Commission, creation of additional posts in Scientist 'H' grade, enhancement in the fellowship emoluments etc.