

**GOVERNMENT OF INDIA
COMMERCE AND INDUSTRY
LOK SABHA**

UNSTARRED QUESTION NO:3955
ANSWERED ON:09.08.2002
NEED OF R & D STRUCTURE
S. SAIDUZZAMAN

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

- (a) whether our industry except for the MNCs and a few other very large companies relying on exports have very little R&D structure needed for growth and competition;
- (b) whether the Indian industry had very little faith and confidence in our R&D specially the ICAR, ICMR and the CSIR amongst other public funded agencies;
- (c) if so, the corrective steps proposed to remedy the situation;
- (d) whether there have been any notable R&D results from our huge R&D structure for the last three years; and
- (e) if so, the salient details thereof indicating the Industrial use thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMERCE & INDUSTRY (DR. RAMAN SINGH)

(a) to (e) : There are over 1170 in-house R&D units in industry recognised by Government, which are engaged in R&D activities for both products and processes and aimed at both local markets and exports. National Laboratories under ICAR, ICMR, CSIR, etc. maintain strong institution-industry linkages for fostering development and dissemination of new technological processes and products through a variety of Government programmes. The Government also extends several incentives for encouraging R&D in industry.

The Government R&D facilities continuously interact with industry and contribute by way of generating new knowledge base, licensing of technologies, carrying out contract R&D/ consultancy etc. Several of such processes and products have been commercialised by Indian industry for the benefit of the industry and the economy. A few of the important areas where the research findings have been passed on to the industries and utilised by them are hybrid varieties of crop plants, post-harvest technology of crops etc.