

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

UNSTARRED QUESTION NO:2260
ANSWERED ON:06.08.2003
DOCTORAL ENGINEERING DEGREES
PRABHA RAU;VILAS BABURAO MUTTEMWAR

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

- (a) whether the Government are aware that the number of doctoral engineering degrees awarded in 1996 was 3861 which according to the All India Council of Technical Education has declined and only 298 scientists were awarded the PHD degrees in 1998;
- (b) if so, the facts thereof and the reasons therefor; and
- (c) the steps taken by the Government to encourage our scientists and to provide them the desired facilities and incentives?

Answer

MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (DR. VALLABHBHAI KATHIRIA)

(a) & (b): Ph.D Degrees are awarded by various Universities across the country, the record of which is not maintained centrally by the All India Council for Technical Education (AICTE). However, as per the information furnished by the AICTE, on an average about 250 to 400 Ph.D Degrees are awarded in a year in the country in Engineering discipline. AICTE is not aware that during the year 1996, 3861 Ph.D Degrees in Engineering were awarded.

(c): The Government have taken several measures such as creation of necessary modern facilities required for pursuing research in new and frontier areas of science; S&T based training for entrepreneurial development under National Science and Technology Entrepreneurship Development Board; setting up of Centres of Excellence/ Advanced Studies in Universities and academic institutions; creation of new scientific Departments/Organisations; Provisions for temporary placement of Scientists and Technocrats under the scheme of Scientists Pool.