

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 5418
TO BE ANSWERED ON 28.03.2018

PATENTS SECURED BY DAE

5418. SHRI JANAK RAM:

Will the PRIME MINISTER be pleased to state:

- (a) the number of research papers published in the journals and the number of patents secured by the Department of Atomic Energy (DAE) during the last three years; and
- (b) the position held by the country in the matters of research and patent as compared to the equivalent departments of America, Britain and China?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (DR.JITENDRA SINGH):

- (a) Department of Atomic Energy (DAE) is a broad-based multi-disciplinary organisation incorporating basic research, applied research, technology development and its translation into industrial applications. During the three years period 2015-2018, different DAE institutions published a total of 6214 papers. The Department obtained 31 patents during this period.
- (b) Following is the position of India in the matters of research papers and patents as compared to U.S.A, Britain and China for the last three years.

Research papers as per International Nuclear Information System (INIS) database

India (DAE)	China	UK	USA
6214	660	564	3550

Authentic data pertaining patents obtained by USA, Britain and China are not available with the Department.
