

**GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
LOK SABHA
UNSTARRED QUESTION No. 4172
TO BE ANSWERED ON WEDNESDAY, MARCH 21, 2018**

RESEARCH PUBLICATION IN EARTH SCIENCE

4172. SHRI PONGULETI SRINIVASA REDDY:

Will the Minister of Earth Sciences be pleased to state:

- (a) whether there is two-fold rise in research publications on earth sciences;**
- (b) if so, the details thereof; and**
- (c) the steps being taken by the Government to increase the same further in future?**

ANSWER

**MINISTER FOR MINISTRY OF SCIENCE AND TECHNOLOGY
AND MINISTRY OF EARTH SCIENCES
(DR. HARSH VARDHAN)**

- (a) As per MoES sponsored “Bibliometric analysis of research in the field of Earth System Science” using Web of Science database there is nearly two fold rise of Indian research publications between two time period 1996 – 2005 and 2006-2015. A total number of 19938 research publications were published during 2006-2015 in comparison with 8753 research publications during 1996-2005.**
- (b) Quantum of Research publications represent amount of research and development our country is doing in the field of Earth System Science and the position of India in International landscape. It will also provide an opportunity to realize our strengths and weaknesses better and tap the opportunities in right earnest.**
- (c) Scientists in MoES are encouraged and motivated to carry out more research in Earth sciences by providing opportunities and required infra-structure including the high performance computers. In addition, MoES regularly funds extramural projects in universities and academic institutions to increase quantum of research publications in earth system science.**
