

**GOVERNMENT OF INDIA
MINISTRY OF COMMERCE & INDUSTRY
DEPARTMENT FOR PROMOTION OF INDUSTRY AND INTERNAL TRADE
LOK SABHA**

**UNSTARRED QUESTION NO. 1019.
TO BE ANSWERED ON WEDNESDAY, THE 26TH JULY, 2023.**

PATENTS

1019. SHRI P.C. MOHAN:

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

वाणिज्य एवं उद्योग मंत्री

- (a) the details and the total number of patents granted by the Government from 2014 onwards;
- (b) the total number of patents granted by the Government from 2004 to 2014;
- (c) whether there has been any increase in the grant of patents by the Department for Promotion of Industry and Internal Trade (DPIIT) after 2017; and
- (d) if so, the steps being undertaken by the Government to promote Research and Development to increase India's share in the Patents granting landscape?

ANSWER

वाणिज्य एवं उद्योग मंत्रालय में राज्य मंत्री (श्री सोम प्रकाश)

**THE MINISTER OF STATE IN THE MINISTRY OF COMMERCE & INDUSTRY
(SHRI SOM PARKASH)**

- (a): The details of the total number of patents granted from 2014 onwards are enclosed as Annexure 1.
- (b): The total No. of patents granted by the Government of India from 2004 to 2014 are 71558.
- (c): Yes, there has been a significant increase in number of patents granted after 2017, with a total of 1,45,875 patents granted from April 2017 till March 2023.
- (d): The Government has initiated several schemes/programmes towards promoting research and development contributing to increase India's share in the patent granting landscape. Some of the key schemes/programmes implemented by the Government include 'Promotion of University Research and Scientific Excellence' (PURSE) providing high-end R&D infrastructure in performing Universities and 'National Initiative for Development and Harnessing Innovations' (NIDHI), supporting the entire value chain of the innovation ecosystem by providing support to Technology Business Incubators. In addition to that, various national mission mode programs like Nano Mission, National Supercomputing Mission (NSM), National Mission on Interdisciplinary Cyber Physical System (NM-ICPS); and the National Quantum Mission (NQM) are also contributing to boost the domain specific indigenous technology developments leading to increase in India's share in the Global Patents landscape.

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE LOK SABHA USTARRED QUESTION NO. 1019 FOR ANSWER ON 26.07.2023.

| Year | Patents Granted |
|----------------|------------------------|
| 2014-15 | 5,978 |
| 2015-16 | 6,326 |
| 2016-17 | 9,847 |
| 2017-18 | 13,045 |
| 2018-19 | 15,283 |
| 2019-20 | 24,936 |
| 2020-21 | 28,385 |
| 2021-22 | 30,073 |
| 2022-23 | 34,153 |
