

GOVERNMENT OF INDIA  
MINISTRY OF EDUCATION  
DEPARTMENT OF HIGHER EDUCATION

**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 2602**  
ANSWERED ON 18.12.2024

**Global Ranking index of Universities**

2602 SHRI NARAYANA KORAGAPPA:

Will the Minister of *Education* be please to state:

- (a) Government's view at recent QS rankings which indicate that Indian Universities demonstrate highest (14 per cent) performance improvement among G20 Countries;
- (b) Government view on the country becoming the world's most rapidly expanding research centre;
- (c) whether it is a fact that there is noticeable performance in computer science, chemistry biological sciences, business studies, physics, etc.; and
- (d) if so, efforts being made to push it further?

**ANSWER**

THE MINISTER OF STATE IN THE MINISTRY OF EDUCATION  
(DR. SUKANTA MAJUMDAR)

(a) to (d): The QS World University Rankings 2025 has been released on 4<sup>th</sup> June, 2024. As per the rankings compared with earlier years, there is a significant improvement in the performance of Indian universities. The table below depicts the top ten specific subject areas where the maximum number of Indian institutions are ranked:

| S. No. | Specific Subject Areas                 | No. of Indian Institutions ranked |      |      |
|--------|--|-----------------------------------|------|------|
|        |  | 2024                              | 2023 | 2022 |
| 1.     | Computer Science & Information Systems | 28                                | 27   | 22   |
| 2.     | Chemistry                              | 28                                | 27   | 23   |
| 3.     | Physics & Astronomy                    | 21                                | 20   | 20   |
| 4.     | Biological Sciences                    | 22                                | 21   | 19   |
| 5.     | Business & Management Studies          | 26                                | 21   | 17   |
| 6.     | Engineering - Electrical & Electronics | 17                                | 15   | 15   |
| 7.     | Engineering - Mechanical               | 20                                | 16   | 13   |
| 8.     | Engineering – Chemical                 | 14                                | 14   | 13   |
| 9.     | Mathematics                            | 14                                | 16   | 13   |
| 10.    | Economics & Econometrics               | 15                                | 13   | 11   |

Recognising research as a core requisite for quality education, National Education Policy (NEP 2020) calls for Higher Education Institutions (HEIs) to focus on research and innovation by setting up start-up incubation centres; technology development centres; centres in frontier areas of research; greater industry-academic linkages; and interdisciplinary research including humanities and social sciences research.

India's research work has received recognition at world level, during the past decade which is visible through its global position in various scientific parameters. India has witnessed a massive jump in its Global Innovation Index (GII) ranking from 66<sup>th</sup> position in 2013 to 39<sup>th</sup> in 2024 among 132 economies of the world. India recorded the fastest growth in patent applications in 2023 among the top 20 origins, marking the fifth consecutive year of double-digit growth, as per WIPO's World Intellectual Property Indicators. India also occupies 3<sup>rd</sup> rank in terms of number of Ph.Ds awarded in Science and Engineering (S&E) as per 'Research and Development statistics at a glance 2022-23' published by Department of Science & Technology, Ministry of Science & Technology. The said report also mentions that the Gross Expenditure on Research & Development (GERD) in the country has been consistently increasing over the years and has more than doubled from Rs. 60,196.75 Crore in 2010-11 to Rs. 127,380.96 Crore in 2020-21.

Ministry of Education in 2015 launched National Institutional Ranking Framework (NIRF) to rank Indian Higher Education Institutions. Since the launch of NIRF, there is an increase in no. of institutions that appear in QS Rankings. Ministry of Education has also organized series of workshops since 2021 to provide institutions with focused mentorship to support and sensitize institutions along with handholding whenever required.

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