

GOVERNMENT OF INDIA  
MINISTRY OF EDUCATION  
DEPARTMENT OF HIGHER EDUCATION

**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 1805**  
ANSWERED ON 11.12.2024

**Ranking of Indian institutions in global rankings**

1805 SHRI SATNAM SINGH SANDHU:

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

- (a) the steps taken by the Ministry to improve the ranking of Indian institutions in global rankings;
- (b) year-wise details of the budget for research and innovation in higher education in the country;
- (c) the steps taken by the Ministry to accelerate funding for the patents and Intellectual Property Rights (IPR) in the country; and
- (d) year-wise details of India's rank in the Global Innovation Index during the last five years?

**ANSWER**

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

(a): The National Education Policy (NEP) 2020, lays emphasis on improving the overall quality of education in Higher Education Institutions (HEIs) through a set of initiatives that include promotion of multidisciplinary education, nurturing critical thinking and analytical ability, promoting research and innovation, improving the quality of infrastructure, effective and qualitative teacher training etc. However, ranking of an institution depends upon total score obtained by other participating HEIs in the Ranking.

To improve Quality of Education, several initiatives have been institutionalised in Centrally Funded Institutions. Government of India also provides financial support to State Governments under Rashtriya Uchchatar Shiksha Abhiyan (RUSA)/ Pradhan Mantri Uchchatar Shiksha Abhiyan (PM-USHA) scheme under three components namely, "Enhancing Quality and Excellence in select State Universities", "Infrastructure Grants to Universities" and "Multi-Disciplinary Education and Research Universities (MERU)" for improvement in Higher Education.

To ensure adequate awareness amongst HEIs about the Global Ranking parameters and its framework, National Board of Accreditation (NBA) conducts regular seminars, workshops and disseminates relevant information to the stakeholders.

(b): NEP 2020 recognises research as a key parameter for quality education and promotes 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.

In alignment with the principles of NEP 2020, Anusandhan National Research Foundation (ANRF), has been established as an apex body to provide high-level strategic direction for research, innovation and entrepreneurship in the fields of natural sciences including mathematical sciences, engineering and technology, environmental and earth sciences, health and agriculture. Total estimated cost of Anusandhan National Research Foundation for five years is Rs. 50,000 crores.

Further, in order to supplement the ANRF initiative, Government has approved a new Central Sector Scheme, One Nation One Subscription (ONOS). ONOS envisages to expand access to scholarly journals to a vast diaspora of students, faculty, researchers and scientists of all disciplines, of all Higher Educational Institutions under the management of the Central or State Government and Research & Development Institutions of the Central Government, through a national subscription coordinated by a central agency. A total of about Rs.6,000 crore has been allocated for the scheme for 3 calendar years, 2025, 2026 and 2027.

Furthermore, in order to conduct interdisciplinary research, develop cutting-edge applications, and create scalable solutions in three areas of health, sustainable cities and Agriculture, Government has approved establishment of three Centre of Excellence (CoE) in Artificial intelligence (AI), one each in the areas of health, sustainable cities and agriculture with a total financial outlay of Rs. 990.00 Cr over the period of FY 2023-24 to FY 2027-28.

Besides the above-mentioned initiatives, Ministry of Education provides funding to Research Projects applied through Higher Education Institutions through various Schemes. Under the Umbrella Head “Research & Innovation” an amount of Rs 175.59 Crores for 2022-23 and Rs. 159.90 crores for 2023-24 was allocated by the Ministry. Rs. 355.00 crores have been allocated for the year 2024-25 under this head. Further, Regulatory Bodies such as University Grant Commission & All India Council for Technical Education (AICTE) and Autonomous Bodies under Department of Higher Education also provide financial supports for several projects.

(c): AICTE implements Kalam Program for IP Literacy and Awareness (KAPILA) to support HEIs in IP filing. Under this scheme, the financial support is given to the applicant filing the patent through their Education Institute.

As per the information provided by Department for Promotion of Industry & Internal Trade (DPIIT) of the Ministry of Commerce & Industry, a scheme named “Start-Ups Intellectual Property Protection (SIPP)” facilitates protection of Patents, Trademark and Designs by interested Startups, and all Indian innovators/ creators, educational institutes using the services of the Technology and Innovation Support Centers (TISCs) established in India.

(d): The Global Innovation Index is published by the World Intellectual Property Organization (WIPO). In 2024, India has secured 39th position among 133 global economies in the Global Innovation Index. In a span of nearly a decade, India has made tremendous strides in the GII rankings, rising from the 81st position in 2015 to 39th in 2024. The year wise details of last five years are as follows:

<b>Year</b>	<b>Global Innovation Index Rank</b>
2020	48
2021	46
2022	40
2023	40
2024	39

\*\*\*\*\*