

**GOVERNMENT OF INDIA  
MINISTRY OF EDUCATION  
DEPARTMENT OF HIGHER EDUCATION**

**RAJYA SABHA  
UNSTARRED QUESTION NO. 196  
ANSWERED ON- 24/07/2024**

**Retraction of research papers by IITs**

**196 Shri A. D. Singh:**

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

- (a) whether Indian Institutes of Technology at many places in the country had to retract several research papers in the last few years;
- (b) if so, the reasons therefor;
- (c) whether this action on the part of IITs had affected the scientific reputation of the country;
- (d) if so, the corrective measures being taken in this regard; and
- (e) whether any advisory has been issued to the authors of the research papers?

**ANSWER**

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

(a) & (b): During the last three years, more than one lakh research papers have been published/ attributed to IITs. Out of these, only 0.013% retraction have been reported, which is in-significant and is due to various reasons.

(c): No sir. The faculty and alumni of IITs have made huge impact in all sectors of society, both in India and abroad. IITs have gained a reputation of being centre of academic excellence world over and its alumni are known for displaying outstanding calibre in research, engineering, management and other fields. IITs have created world class educational platform, dynamically sustained through internationally recognized research based on excellent infrastructure facilities.

In the QS World University Rankings 2025, Indian Institutes of Technology (IITs) have achieved notable positions. IIT Bombay has been placed at 118<sup>th</sup> (149<sup>th</sup> in 2024), IIT Delhi at 150<sup>th</sup> (197<sup>th</sup> in 2024), IIT Kharagpur at 222<sup>nd</sup> (271<sup>th</sup> in 2024), IIT Madras at 227<sup>th</sup> (285<sup>th</sup> in 2024), IIT Kanpur at 263<sup>rd</sup> (278<sup>th</sup> in 2024), IIT Roorkee at 335<sup>th</sup> (369<sup>th</sup> in 2024). These ranking reflects the growing global recognition of the quality of education and research at these institutions.

(d) & (e): Though the numbers of retraction cases are miniscule, IITs have been pro-active in taking measures by issuing advisories to the researchers and students and sensitizing them to the importance of following research protocol, acknowledgement, ethical research and publication practices etc.

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