GOVERNMENT OF INDIA MINISTRY OF EDUCATION DEPARTMENT OF HIGHER EDUCATION

RAJYA SABHA

UNSTARRED QUESTION NO. 347

ANSWERED ON 23.07.2025

PROMOTION AND DEVELOPMENT OF VEDIC MATHEMATICS

347. Shri Samik Bhattacharya:

Will the Minister of Education be pleased to state:

- (a) total number of Vedic mathematicians in the country including those actively engaged in research, teaching, and publication on the subject;
- (b) total funds allocated by Government for research, promotion and institutionalization of Vedic Mathematics in the last five years;
- (c) whether Government has taken any step to promote Vedic Mathematics abroad as part of India's soft power diplomacy;
- (d) whether Government plans to establish a Central Regulatory Body dedicated to the standardization and advancement of Vedic Mathematics in the country; and
- (e) number of States that have integrated Vedic Mathematics into their school curriculum and whether UGC has issued any guidelines to encourage its adoption nationwide?

ANSWER

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

(a) to (e): Education is in the concurrent list of the Constitution and majority of the schools and Higher Education Institutions (HEIs) are under the domain of respective State and UT governments. The rich heritage of ancient and eternal Indian knowledge and thought has been a guiding light of the National Education Policy (NEP) 2020.

The Ministry of Education through its Central Sector Scheme "Indian Knowledge Systems" (IKS), is actively promoting research and academic initiatives in India's rich mathematical heritage, including Vedic Mathematics. Under this scheme, several dedicated research and training centres have been established, such as the IKS Centre for Jaina Mathematics at Devi Ahilya University; the IKS Shikshaka Prashikshana Kendram for Ancient Indian Mathematics and Astronomy at the University of Delhi; and the Yukti Prasarana Kendram at Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya.

In addition, the scheme has supported five major research projects:

- 1. NIAS IKS Centre on Mathematics, Computation and Information Science
- 2. ESTEEM of India Research Centre
- 3. Exposition of Mathematical and Astronomical Constructs in Classical Commentaries
- 4. Mathematics and Nyāya Darśana
- 5. A Comparative Study of Mallikarjuna Suri's and Parameśvara's Commentaries on Selected Chapters of the *Sūryasiddhānta* including critical edition, translation, and mathematical analysis.

Further, funding has been provided for 15 internships and the development of two textbooks focused on Indian mathematics. Over the past three years, a total amount of ₹2.61 crore has been sanctioned under the IKS scheme for initiatives pertaining to Indian mathematical traditions.

The University Grants Commission (UGC) has issued Guidelines for the 'Introduction of Courses Based on Indian Heritage and Culture'—including subjects like Universal Human Values, Vedic Mathematics, Yoga, Ayurveda, Sanskrit, Indian languages, music, and classical dance—and has urged all Higher Education Institutions (HEIs) to initiate and align courses accordingly.

Further, in order to facilitate a seamless integration of Indian traditional knowledge with modern subjects, UGC has issued "Guidelines for Incorporating Indian Knowledge System (IKS) in Higher Education Curricula".

Higher Education Institutions (HEIs), including Central HEIs and State HEIs, are actively integrating Vedic Mathematics in line with UGC and Indian Knowledge Systems (IKS) guidelines. UGC releases grant-in-aid to 46 UGC maintained Central Universities wherein 7 universities namely University of Delhi, Dr. HS Gour Vishwavidyalaya, Banaras Hindu University, Central University of Himachal Pradesh, Central University of Punjab, HNB Garhwal University & Central Sanskrit University have introduced courses/programs on Vedic Mathematics.

Also, Institutions such as IIIT Allahabad, CCSU Meerut, and universities in Haryana and Tamil Nadu have already introduced it as certificate, elective, or minor programs.

This reflects the government's structured efforts—through UGC and IKS—to promote Vedic Mathematics within formal academic frameworks.
