

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF HIGHER EDUCATION
LOK SABHA
UNSTARRED QUESTION NO- 2822
ANSWERED ON- 07/08/2023

Funds for Research & Training Facilities for Teachers

2822. SHRI KOTHA PRABHAKAR REDDY

Will the Minister of EDUCATION be pleased to state:

(a) the amount on research and training facilities for teachers since 2014 onwards to improve the quality of education as well as the level of research in the higher educational institutions and to further strengthen their performance in the grading provided by NAAC;

(b) whether the selected teachers would learn about new technologies and innovations which could be applied while teaching the students, if so, the details thereof and present status thereof along with funds sanctioned/spent thereon till date, State-wise;

(c) if not, the reasons therefor and the steps being taken in future in coordination with the States; and

(d) whether the training will be imparted to the teachers in the prestigious Foreign Institutions with the Quacquarelli Symonds ranking of 1 to 100 and National Institutions with the NIRF work ranking of 1 to 100 and if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION

(DR. SUBHAS SARKAR)

(a) to (d) National Education Policy (NEP) 2020 stipulates inter-alia that research/teaching collaborations and faculty/student exchanges with high-quality foreign institutions will be facilitated, and relevant mutually beneficial Memorandum of understandings (MOUs) with foreign countries will be signed. High performing Indian universities will be encouraged to set up campuses in other countries, and similarly, top universities of the world will be facilitated to operate in India'.

Rs. 3908.24 crores have been spent under the various schemes/projects of for Research and Innovation by the Ministry of Education and its agencies during the year 2014-2015 to 2021-22, which are given below:

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- (i) National Initiative for Design Innovation
- (ii) Startup India Initiative in Higher Educational Institutions
- (iii) Unnat Bharat Abhiyan
- (iv) Implementation of the IMPRINT research initiative
- (v) Impactful Policy Research in Social Science (IMPRESS)
- (vi) Scheme for Promotion of Academic and Research Collaboration (SPARC)
- (vii) Scheme for Transformational and Advanced Research in Sciences (STARS)
- (viii) Multidisciplinary Education and Research Improvement in Technical Education-EAP (MERITE)
- (ix) Training and Research in Frontier Areas
- (x) Uchhatar Aavishakar Abhiyan
- (xi) National Institute of Technical Teachers Training and Research (NITTTR)
- (xi) Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
- (xii) Research Promotion Scheme of AICTE
- (xiii) Atal Academy established by AICTE
- (xiv) Inter University Centre for Teacher Education, Banaras Hindu University (IUC-TE, BHU) of UGC
- (xv) Human Resource Development Centre of UGC

The University Grants Commission (UGC) has further informed that it has developed guidelines for establishment of research and development cell in higher education institutions (HEIs) with a vision to put in place a robust mechanism for developing and strengthening research ecosystem within HEIs. The functions of these initiatives are to create research ecosystem for reliable, impactful, and sustained research output. The essential elements of such an ecosystem, viz., generation of knowledge development for industrial & societal benefits, are addressed by human resource (researcher & faculty), intellectual capital (knowledge & skill), governance (regulation & policies) and financial resources (funding & grants). 1590 HEIs have established Research & Development cells as per UGC guidelines so far.
