Technical Education

†5168. SHRI ASHOK MAHA DEORAO NETE:

Will the Minister of EDUCATION be pleased to state:

(a) whether the Government proposes to promote the technical education;
(b) if so, the details thereof;
(c) the steps taken or likely to be taken by the Government in this regard; and
(d) the details of the achievements made so far in this regard?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION
(DR. SUBHAS SARKAR)

(a) to (d): The National Education Policy, 2020 envisages multidisciplinary approach to technical education and focuses on preparing professionals in cutting-edge areas that are fast gaining prominence for enhancing the employability of the youth. In line with this, the regulatory body of technical education, All India Council for Technical Education (AICTE), is implementing a number of initiatives such as Revision of Curriculum, Examination Reforms, Induction Program, Student Internship, Teacher Training Policy, Mandatory Accreditation, Hackathons etc. Additionally, AICTE is also offering various scholarships to make the technical education affordable and encourage meritorious students.

With a view to promote technical education, the Government has established various Institutes of National importance such as 23 Indian Institutes of Technology (IITs), 25 Indian Institutes of Information Technology (IIITs), 31 National Institute of Technology (NITs), 1 Indian Institute of Engineering Science and Technology(IIEST), Shibpur, 1 Indian Institute of Science (IISc), Bengaluru , 4 National Institute of Technical Teachers Training and Research(NITTRs), 7 Indian Institutes of Science Education and Research(IISERs) etc..

To promote technical education and research ecosystem in Higher Education Institutes, various schemes are being implemented by the Government such as Prime Minister Research Fellowship (PMRF), Start-up India Initiative for Higher Education Institutions (SIIHEI), Impacting Research Innovation and Technology (IMPRINT), Scheme for Transformational and Advanced Research in Sciences (STARS) etc..

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