GOVERNMENT OF INDIA MINISTRY OF EDUCATION DEPARTMENT OF HIGHER EDUCATION

LOK SABHA UNSTARRED QUESTION NO. †138 ANSWERED ON 25.11.2024

Digital Learning through Certificate Courses

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Will the Minister of EDUCATION be pleased to state:

- (a) whether the Government has taken/propose to take any steps to provide an opportunity of digital learning through certificate course to the students pursuing higher education and if so, the details thereof;
- (b) the number of universities adopted SWAYAM platform for e-learning and their status for availing the benefits of digital learning, particularly in Jharkhand including Hazaribagh and Ramgarh districts;
- (c) the details of action taken by the Government to ensure best quality content for digital learning in higher education;
- (d) the details of One Nation One Digital Platform as a part of Digital Infrastructure for Knowledge Sharing (DIKSHA); and
- (e) the details of various e-books and e-content available on the said platform and the ways to access the same?

ANSWER

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

(a) to (e) Government of India has announced "National Education Policy 2020" with an aim to ensure multidisciplinary education through integration of technology.

To achieve the objective of NEP 2020, Ministry of Education in collaboration with IIT Madras has launched Study Webs of Active-Learning for Young Aspiring Minds (SWAYAM) portal to make available high-quality content to learners free of cost with the approach of "Anyone, Anywhere, Anytime Learning". SWAYAM provides high-quality educational content across various domains, curated by premier Institutions for a well-rounded learning experience.

As on 21st November more than 3,500 unique courses have been developed and several courses are offered in multiple Indian languages. SWAYAM MOOCs have witnessed cumulative enrolments of 4.63 crores since its launch and a total of 31.1 lakh certifications have been awarded. To promote its adoption, Ministry of Education has allowed the Universities that accept SWAYAM credit, to take the SWAYAM proctored examination in their own campuses for their students. The State-wise adoption of SWAYAM by universities and enrolments for the July 2024 Semester is placed at <u>Annexure I</u>, may be seen at <u>https://www.education.gov.in/parl_ques</u>

With an aim to enhance employability of students/learners, Ministry of Education and IIT Madras in collaboration with industry partners, has launched SWAYAM Plus. It focuses on the domains that are rapidly changing through emerging technology such as Manufacturing, Energy, Healthcare, Hospitality & Tourism, etc.

Ministry of Education has launched DIKSHA Platform to transform the way education is delivered by leveraging technology and innovation. It aims to provide students with a holistic learning experience that goes beyond traditional classrooms. It provides quality e-content for school education in States/UTs under Samagra Siksha scheme. Each State/UT has the freedom and choice to use the varied capabilities and solutions of the platform to design and run programmes for their teachers, learners and administrators.

DIKSHA portal provides the facility that helps educators to comply with the curricula at different stages. To promote, crucial and critical thinking skill, a vertical on Virtual Labs has also been created on DIKSHA platform. 280 Virtual Labs for Science and Mathematics for subjects Class 6th to 12th have been made available. Details of registered users, e-resources such as digital text books, e-content, and certifications are available at https://diksha.gov.in/data/.
