

GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF SCHOOL EDUCATION AND LITERACY
RAJYA SABHA
UNSTARRED QUESTION NO. 183
ANSWERED ON 27/11/2024
E-Learning Digital Library

183# **Dr. Sudhanshu Trivedi:**

Shri Narhari Amin:

Shri Brij Lal:

Dr. Dinesh Sharma:

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

- (a) the details of One Nation One Digital Platform as a part of Digital Infrastructure for Knowledge Sharing (DIKSHA); and
(b) the various e-books and e-content available on the platform and the ways to access this content?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION

(Shri Jayant Chaudhary)

(a) & (b): Digital Infrastructure for Knowledge Sharing (DIKSHA) - One Nation, One Digital Platform, is the platform for providing quality e-content for school education in States/Union Territories (UTs) and is fully funded through the National Component of the SamagraSiksha scheme and managed by National Council of Educational Research and Training (NCERT). DIKSHA platform has a federated architecture, and 35 States/UTs, Central Board of Secondary Education (CBSE), National Institute of Open Schooling (NIOS) have their own tenant on DIKSHA. Each State/UT leverages the platform in its own way, as it has the freedom and choice to use the varied capabilities and solutions of the platform to design and run programmes for teachers, learners and administrators as per the curricula needs. Most of the States/UTs have made their textbooks available on DIKSHA in their regional language and have further linked them with additional learning resources (explanation videos, audios, interactive assessments, and text resources through QR codes) mapped to various topics, which are called as Energized Digital Textbooks (ETBs). ETBs provide additional resources for a topic to the students. DIKSHA currently hosts 7,080+ textbooks energized with QR codes, including 374 NCERT textbooks and ETBs. DIKSHA e-contents are available in 108 languages (101 Indian and 7 foreign). It is through this unique architecture, 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. Additionally, to promote use of child's mother tongue, home language, local language, or regional language for teaching and learning at all stages of school education and higher education, 79 primers and have been launched by the Ministry of Education including tribal languages. All these content are made available through DIKSHA web portal and mobile app.
