

IPB 2.0 PRELIMS TEST - 10 (SOLUTION)
(IPM 2021)

28. Correct Answer : C

Answer Justification :

Both the statements given above are correct.

The Indian Army has inducted the first production lot of 12 10m-Short Span Bridging System (SSBS) recently.

The bridging system has been designed and developed by Defence Research and Development Organisation's (DRDO) premier engineering laboratory Research & Development Establishment (Engrs).

"The SSBS-10m plays a crucial role of bridging the gaps up to 9.5m as a single span providing a 4m wide, fully decked roadway, ensuring faster movement of the troops," a Defence Ministry statement said.

<https://www.thehindu.com/news/national/army-inducts-10m-bridging-system-developed-by-drdo/article35110822.ece>

29. Correct Answer : B

Answer Justification :

DIKSHA (Digital Infrastructure for Knowledge Sharing) is a national platform for school education, an initiative of National Council for Education Research and Training (NCERT), Ministry of Education.

Hence, statement 1 is incorrect.

DIKSHA was developed based on the core principles of open architecture, open access, open licensing diversity, choice and autonomy as outlined in the Strategy and Approach Paper for the National Teacher Platform released in May, 2017.

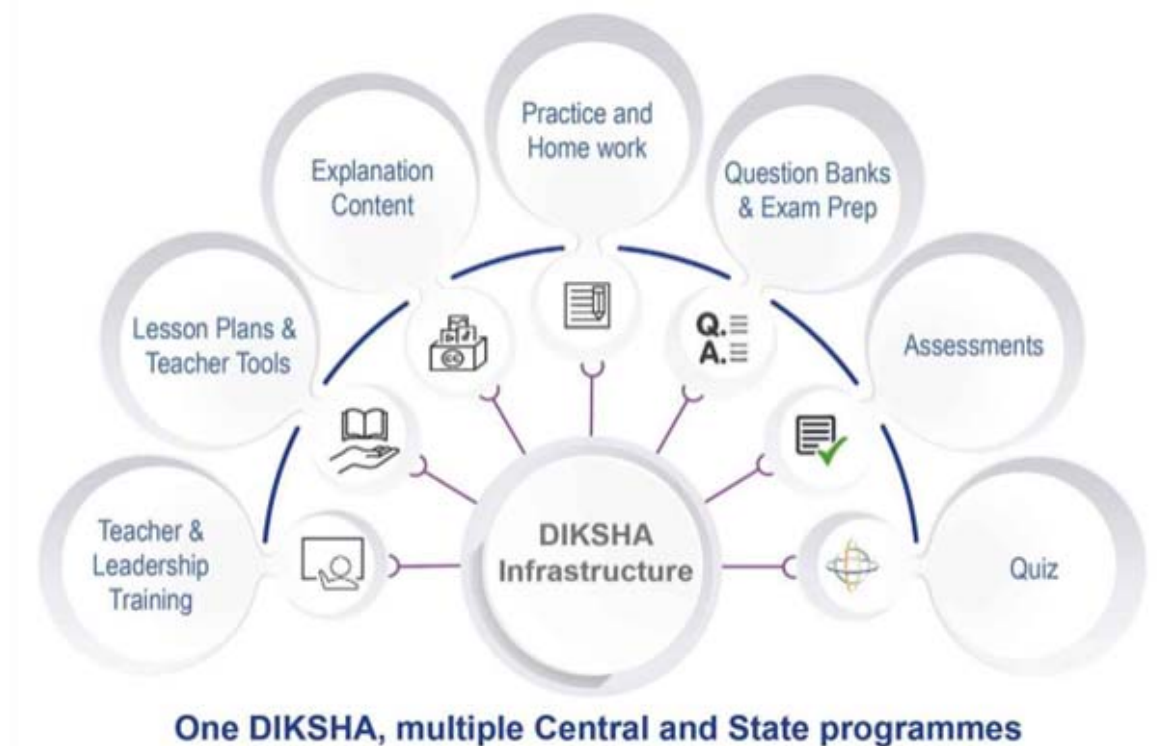
Hence, statement 2 is correct.

DIKSHA itself was launched by the Hon' Vice President of India on Sept 5th, 2017 and has since been adopted by 35 states/UTs across as well as CBSE and NCERT and by crores of learners and teachers.

DIKSHA is built on open source technology, made in India and made for India, which incorporates internet scale technologies and enables several use-cases and solutions for teaching and learning.

DIKSHA is built using MIT licensed open source technology called Sunbird, which is a digital infrastructure for learning and is designed to support multiple languages and solutions and offers over a 100 micro services as building blocks for the development of platforms and solutions.

Hence, statement 3 is correct.



<https://www.thehindu.com/news/national/parliamentary-panel-still-awaits-states-surveys-on-learning-losses-due-to-covid-19/article35107283.ece>