GOVERNMENT OF INDIA MINISTRY OF EDUCATION DEPARTMENT OF HIGHER EDUCATION

LOK SABHA STARRED QUESTION NO. *117 ANSWERED ON 11.12.2023

Online Coaching Platform-SATHEE

*117. SHRI BHOLA SINGH: SHRI VINOD KUMAR SONKAR:

Will the Minister of EDUCATION be pleased to state:

- (a) whether the Ministry in collaboration with IIT-Kanpur has launched online coaching platform Self-Assessment Test and Help for Entrance Exams (SATHEE);
- (b) if so, the details thereof;
- (c) whether the SATHEE is an open learning platform available to students at no cost;
- (d) if so, whether SATHEE has launched a 45-days crash course for aspirants and it hosts live and recorded lectures, expertly designed curriculum and doubt-clearing sessions for students;
- (e) whether the portal uses Artificial Intelligence (AI) to interact with students and can be customised to each student's pace of learning;
- (f) if so, the details thereof; and
- (g) the steps taken by the Government to provide quality education in remote areas as well?

ANSWER

MINISTER OF EDUCATION (SHRI DHARMENDRA PRADHAN)

(a) to (g): A Statement is laid on the table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (g) IN RESPECT OF LOK SABHA STARRED QUESTION NO. *117 FOR REPLY ON 11.12.2023 REGARDING "ONLINE COACHING PLATFORM-SATHEE" ASKED BY SHRI BHOLA SINGH, SHRI VINOD KUMAR SONKAR, HON'BLE MEMBER(S) OF PARLIAMENT

(a) to (f) Department of Higher Education in collaboration with IIT Kanpur has started SATHEE (Self-Assessment, Test and Help for Entrance Examination) portal to provide quality education to every student who intend to participate in competitive examination such as JEE, NEET and various State level Engineering and other Examination.

This portal has several facilities to help students for such examination that includes: -

- Solve with Me: a senior student who has passed a competitive exam, solves mock test papers and explains his or her thought process to solve different questions on camera. The session is telecasted live as well as recording is shared with the aspirants. This helps aspiring students to understand the tips to ace a question paper beyond just subject knowledge.
- Assessment platform with more than 60,000 questions: The questions are obtained from various sources, such as from NCERT text books, exemplar books, previous years exam papers, or designed by experts. These questions follow the latest exam patterns and syllabus.
- NCERT based learning: SATHEE provides video lectures and live sessions on various topics and subjects related to the NCERT curriculum. This feature provides a comprehensive and interactive learning platform for students who want to study the NCERT syllabus for board exams in addition to prepare for the competitive exams. These lectures and sessions are delivered by expert students from IITs, AIIMS, and other premier institutes.

SATHEE is an open learning platform available to everyone including students. All based tools (chatbot) have been integrated to offer valuable insights into effective exam preparation strategies. Further SATHEE utilises an All tool named "Prutor" for assessment purpose. It is available to every user.

With an aim to provide high quality content to students preparing for JEE and other engineering examinations, 45 days crash course of JEE has been launched on 21st November 2023 curated IIT toppers, academicians and subject experts. This crash course is available in 5 language including English.

- (g) Government of India has announced National Education Policy 2020, which aims to promote equity, inclusion and quality education for everyone especially for rural areas students. Government has taken several initiatives to achieve this objective such as:
- A comprehensive initiative called PM e-VIDYA is launched which unifies all efforts related to digital/online/on-air education to enable multi-mode access to education. The key components under PM e-VIDYA are Digital Infrastructure for Knowledge Sharing (DIKSHA), DTH TV Channels, Extensive use of Radio, Community radio and Podcasts, Special e-Content for CWSN

- With an aim to provide high quality content to learners through DTH (free to air), Department of Higher Education has collaborated with several leading HEIs. Multiple channels have been allocated to different institutes such as IIT Madras, IIT(Bombay), IIT(Delhi), IIT(Kanpur), IIT(Kharagpur), IIT(Gandhinagar), IIT(Tirupati), IGNOU, CEC/UGC, University of Hyderabad and National Sanskrit University for development and broadcasting content of different streams e.g., Humanities, Engineering, Commerce and Health Sciences etc. This aims to facilitate students of remote areas pursuing Higher Education.
- SWAYAM The 'Study Webs of Active Learning for Young Aspiring Minds' (SWAYAM) is a
 programme started by Government of India to achieve the three cardinal principles of
 Education Policy viz., access, equity and quality. These principles are achieved through an
 indigenously developed IT platform that facilitates hosting of all the courses curated by subject
 experts of IITs, IIMs, Various Universities IGNOU, etc.
