AI ASSISTANT FOR THE SKILL INDIA MISSION

2667   Dr. PARMAR JASHVANTSINH SALAMSINH: SMT. DARSHANA SINGH

Will the Minister of SKILL DEVELOPMENT AND ENTREPRENEURSHIP be pleased to state:

(a)   the initiatives undertaken by Government to ensure the successful implementation and integration of the AI Assistant and Centres of Excellence in enhancing skill development across the country; and

(b)   the steps taken to measure the effectiveness of the AI Assistant in improving user engagement and learning outcomes on the Skill India Digital Portal?

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI JAYANT CHAUDHARY)

(a) & (b) Under the Government of India's Skill India Mission (SIM) , the Ministry of Skill Development and Entrepreneurship (MSDE) delivers skill, re-skill and up-skill training through an extensive network of skill development centres/institutes etc. under various schemes, viz. Pradhan Mantri Kaushal Vikas Yojana (PMKVY), Jan Sikhshan Sansthan (JSS), National Apprenticeship Promotion Scheme (NAPS) and Craftsman Training Scheme (CTS) through Industrial Training Institutes (ITIs), to all the sections of the society across the country. The SIM aims at enabling youth of India to get future ready, equipped with industry relevant skills.

Under PMKVY scheme, 9 job roles related to AI have been included as part of the scheme. Ministry of Electronics and Information Technology (MeitY) along with the state Governments and National Association of Software and Service Companies (NASSCOM) have set up Centre of Excellence for supporting IoT & AI ecosystem. Also, as part of the Future Skills Prime initiative of MeitY and NASSCOM, various skilling courses are being offered on emerging technologies.

Further, MSDE has launched Skill India Digital Hub (SIDH), a mobile-first digital platform, in September, 2023 to synergize India's skill development, education, employment, and entrepreneurship landscape. Its primary objective is to provide a comprehensive and accessible platform for skill enhancement, offering industry-relevant skill courses, job opportunities, and entrepreneurship support. SIDH is at the intersection of two of the most important components of the Government- Skill India & Digital India. Built on Mobile-First approach, SIDH caters diverse needs of a citizen for skill development such as discovery of courses, schemes, apprenticeships, and job opportunities based on preferences and aspirations, Learning Management System for digital skilling, Portable Verified Credentials, etc. SIDH platform is designed to cater to the users of all locations. The recommendation feature on Skill courses, apprenticeship and job opportunities is already developed at Skill India Digital Hub (SIDH) platform. The benefits and transformative impact of AI driven initiatives are anticipated to accrue to candidates across the country include the following:

- Personalized learning for users
- Improved user engagement
- Provide targeted recommendations for courses, apprenticeships and job opportunities.

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