

GOVERNMENT OF INDIA
MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES

RAJYA SABHA
UNSTARRED QUESTION NO. 107
TO BE ANSWERED ON: 20.07.2026

ADOPTION OF AI AND INDUSTRY 4.0 TECHNOLOGIES

107. SMT. REKHA SHARMA:

Will the Minister of MICRO, SMALL AND MEDIUM ENTERPRISES be pleased to state:

- (a) whether Government has undertaken measures to facilitate adoption of Artificial Intelligence and Industry 4.0 technologies by MSMEs;
- (b) if so, the details thereof;
- (c) the expected benefits in productivity and competitiveness; and
- (d) the details thereof?

ANSWER

MINISTER OF STATE FOR MICRO, SMALL AND MEDIUM ENTERPRISES
(SUSHRI SHOBHA KARANDLAJE)

(a) to (d): The Government of India is taking measures to promote adoption of Artificial Intelligence (AI) and Industry 4.0 in various sectors including Micro, Small and Medium Enterprises (MSMEs). The IndiaAI Mission is a comprehensive initiative approved by the Government on 7th March, 2024 with a budgetary outlay of ₹10,371.92 crore. The IndiaAI Mission encompasses key pillars of the AI ecosystem including IndiaAI Compute Capacity, IndiaAI Innovation Centre, IndiaAI Datasets Platform, IndiaAI Application Development Initiative, IndiaAI Future Skills and IndiaAI Startup Financing and under the Samarth Udyog Bharat 4.0 initiative, Government of India, provides assessment and training on Industry 4.0 technologies.

Further, the Ministry of MSME now offers a multilingual and voice-enabled ecosystem across Ministry's official websites/portals in collaboration with BHASHINI and NIC in 22 Scheduled Indian languages. These above initiatives of the Government are aimed at enhancing productivity, innovation and competitiveness of MSMEs.
