

GOVERNMENT OF INDIA
MINISTRY OF PLANNING

RAJYA SABHA
UNSTARRED QUESTION NO. 472
TO BE ANSWERED ON 24.07.2023

IMPACT OF ARTIFICIAL INTELLIGENCE

472 DR. V. SIVADASAN:

Will the Minister of PLANNING be pleased to state:

- (a) whether Government has assessed the possible impact of Artificial Intelligence (AI) with the latest manifestation like ChatGPT on the Indian workforce;
- (b) whether the NITI Aayog has conducted any study or has initiated any programme regarding AI; and
- (c) if so, the current status of the study or programme ?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION; MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF PLANNING AND MINISTER OF STATE IN THE MINISTRY OF CORPORATE AFFAIRS

(RAO INDERJIT SINGH)

(a) to (c) : In the Budget Speech for 2018-19, the then Hon'ble Finance Minister had announced that NITI Aayog will develop a National Program on AI, to guide the Research & Development of new and emerging technologies. Pursuant to the Budget Announcement, NITI Aayog had released the 'National Strategy for Artificial Intelligence' (NSAI) in 2018 (Access Link: <https://niti.gov.in/sites/default/files/2019-01/NationalStrategy-for-AI-Discussion-Paper.pdf>). Subsequently, on the various recommendations of NSAI, policy papers were released from time to time. Responsible Artificial Intelligence (RAI) is one such area where NITI Aayog has been extensively working. The following papers were subsequently released, after Inter-Ministerial and Stakeholder Consultations:

- i. Responsible AI for All – Approach Document for India – Part 1: Principles for Responsible AI (Access Link: <https://niti.gov.in/sites/default/files/2021-02/Responsible-AI-22022021.pdf>) , published in February 2021

- ii. Responsible AI for All – Approach Document for India – Part 2: Operationalizing Principles for Responsible AI (Access Link: <https://niti.gov.in/sites/default/files/2021-08/Part2-Responsible-AI-12082021.pdf>), published in August 2021
- iii. Responsible AI for All – Adopting the Framework: A Use-Case approach on Facial Recognition Technology (Access Link: https://niti.gov.in/sites/default/files/2022-11/Ai_for_All_2022_02112022_0.pdf), released in November 2022 as a discussion paper for public consultation. Paper is pending finalisation based on inputs received.
