

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 1867
TO BE ANSWERED ON: 07.03.2018

USAGE OF AI

1867. SHRI KONDA VISHWESHWAR REDDY:

Will the Minister of ELECTRONICS & INFORMATION TECHNOLOGY be pleased to state: -

- (a) whether the Government intends to give impetus to IT sector with increasing usage of Artificial Intelligence (AI) to perform several tasks currently performed by humans;
- (b) if so, the details thereof,
- (c) whether the Government plans to lobby for slow adoption of such technology to ensure that proper skill training is in place for the workforce;
- (d) if so, the details of the proposals for the same; and
- (e) if not, the way in which the Government plans to cope up with the challenges it is facing in the form of huge unemployable workforce?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI K.J. ALPHONS)

(a) and (b): The technology relating to Artificial Intelligence (AI) such as machine learning, big data analytics, image/speech recognition etc. is evolving at fast pace and finding increasing applications. It is natural that AI can be put to great use to improve the functioning of services delivery by the Government. Therefore, in order to work towards strategic interventions to promote AI applications, the Government has constituted four committees of experts from Academia, Industry and Government to look into the following areas:

- I. Platforms and Data for AI
- II. Leveraging AI for identifying National Missions in Key sectors
- III. Skilling and re-skilling
- IV. Cyber Security, safety, legal and ethical issues.

(c) and (d): It is a fact that AI could be disruptive in certain sectors, but the efforts of the Government is to go for application of AI that seeks to augment welfare of the citizens. The Government is also supporting the future skills missions proposed by the Industry and NASSCOM in order to ensure that the Industry gets to find employment in the emerging sectors.

(e): Does not arise
