

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1341
TO BE ANSWERED ON: 22.09.2020

POLICY ON BLOCKCHAIN TECHNOLOGY

1341 SHRI K.C. RAMAMURTHY:

Will the Minister of Electronics and Information Technology be pleased to state:

- (a) whether it is a fact that by 2023 India is going to become the world leader in Blockchain technology?
- (b) if so, the details thereof and in what manner it helps the common man and various sectors of government for better governance and penetrating Technology for the betterment of farmers and rural poor;
- (c) whether Ministry is considering formulating any policy on Blockchain technology; and
- (d) if so, the details thereof?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI SANJAY DHOTRE)

(a) and (b): Blockchain is one of the emerging technologies in the field of Information Technology. Accordingly, this technology has potential applications in domains such as governance, banking & finance, cyber security etc. The key areas of governance where Blockchain as a technology can be leveraged include healthcare, supply chain, property registration, smart cities, voting, passport, education, finance, banking, transportation, etc. It can also be leveraged for various agricultural intensive applications like traceability of crops, organic seeds etc.

(c) and (d) Government is exploring ways to adopt Blockchain Technology that shows potential in sectors such as governance, healthcare, cyber security, automobiles, media, travel, hospitality, energy, smart cities, etc.
