

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO.1932
TO BE ANSWERED ON 7/3/2018**

ARTIFICIAL INTELLIGENCE

1932. SHRI BAIJAYANT JAY PANDA:

Will the Minister of SCIENCE AND TECHNOLOGY विज्ञान और प्रौद्योगिकी मंत्री be pleased to state:

- (a) whether the Government is promoting research and development in the area of robotics and artificial intelligence;
- (b) if so, the details thereof;
- (c) whether the Government is providing any fellowship/grants to entrepreneurs in the areas of robotics and artificial intelligence; and
- (d) if so, the details thereof?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND
MINISTER OF STATE IN THE MINISTRY OF EARTH SCIENCES
(SHRI Y.S. CHOWDHARY)**

विज्ञान और प्रौद्योगिकी मंत्रालय में राज्य मंत्री और पृथ्वी विज्ञान मंत्रालय में राज्य मंत्री

(श्री वाई. एस. चौधरी)

- (a) Yes, Madam.
- (b) Cyber Physical Systems (CPS) is a new initiative launched by Deptt of Science & Technology in 2016 to promote and foster the upcoming and futuristic technologies. Artificial Intelligence is one of the major components of CPS. The Government has initiated R&D in the area of artificial intelligence and Robotics by way of expert driven research projects across the country, technology / application development, setting up of Centre of Excellences, Human Resource Development and Skill Enhancement, Entrepreneur Start-ups, Eco-system Development and International Collaborative Research.
- (c) Yes, Madam.
- (d) DST has two schemes – (i) NIDHI PRAYAS & (ii) NIDHI Entrepreneur in Residence (EIR), under which support is given to innovators in general and also covers Robotics and Artificial Intelligence. Under NIDHI PRAYAS scheme, a grant upto Rs.10 lakh is provided to convert a commercially viable idea into a prototype and under NIDHI Entrepreneur in Residence EIR, a fellowship upto Rs.30,000/- per month is provided to the selected entrepreneurs for a period of 1 year.
