

**GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION No. 2402
TO BE ANSWERED ON 21.12.2022**

NATIONAL MISSION ON INTER-DISCIPLINARY CYBER PHYSICAL SYSTEM

2402. SHRI VISHNU DATT SHARMA:

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

- (a) whether achievements have been made by “National mission on inter-disciplinary Cyber Physical System (CPS)” in terms of its stated mandate;
- (b) if so, the details thereof; and
- (c) if not, the reasons therefor?

ANSWER

**MINISTER OF STATE (INDEPENDENT CHARGE) OF THE
MINISTRY OF SCIENCE AND TECHNOLOGY AND EARTH SCIENCES
(DR. JITENDRA SINGH)**

विज्ञान और प्रौद्योगिकी तथा पृथ्वी विज्ञान मंत्रालय के राज्य मंत्री (स्वतंत्र प्रभार)
(डॉ. जितेंद्र सिंह)

(a) and (b) Yes Sir. National Mission on Interdisciplinary Cyber Physical Systems (NM-ICPS) has made some good achievements against its stated mandate of Technology Development, Human Resource & Skill Development, Innovation, Entrepreneurship & Start-Up Ecosystem and International Collaborations. Details of key achievements made by the Mission through 25 Technology Innovation Hubs (TIHs) established under it till date are as given below:

Mission outcomes	Overall Mission targets for 5 years	Achievements during past 2 years
Technologies	500	151
Start-ups	800	226
Increase in CPS and related researchers base	2000	475
Technology products	500	367
High end skill development (HRD)	12000	15614
Hubs & TTRPs	25	25 Hubs
Publications, IPR and other intellectual activities	1500	573

(c) Not Applicable.