

GOVERNMENT OF INDIA
DEPARTMENT OF SPACE

RAJYA SABHA
UNSTARRED QUESTION NO. 446

TO BE ANSWERED ON THURSDAY, DECEMBER 13, 2018

VENUS MISSION

446. SHRIMATI AMBIKA SONI:

DR. T. SUBBARAMI REDDY:

Will the PRIME MINISTER be pleased to state:

- (a) whether ISRO has planned Venus Mission in the next five years;
- (b) if so, the details thereof;
- (c) whether it has invited international proposals for scientific payloads for the Mission;
- (d) if so, the details thereof;
- (e) whether under the Make-in-India initiative, Indian private industries would be encouraged and given preference in the development of payloads; and
- (f) if not, the reasons therefor?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG &
PENSIONS AND IN THE PRIME MINISTER'S OFFICE

(DR. JITENDRA SINGH):

- (a) Yes Sir. ISRO has planned a Venus mission in the next five years.
- (b) The Venus mission planned during 2023 is under configuration study phase.
- (c) Yes, ISRO has invited international proposals for scientific payloads for the Venus mission.
- (d) As of now, details of payloads which would be sent aboard the satellite for the Venus mission are not available. The Announcement of opportunity to international science community to study Venus, using space based experiments, has been made only on November 6, 2018. The proposal submission deadline is January 3, 2019. The internal payload selection committee from ISRO will review and select the international payloads.

(e) In the proposed Venus mission, National Research Laboratories/Institutes are invited to submit proposals. They are encouraged to involve Indian private industries in the realization of the experiment.

(f) Not applicable given the response to (e)
