

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:3482
ANSWERED ON:01.12.2010
STAR SIMILAR TO SUN
Jakhar Shri Badri Ram

Will the Minister of SPACE be pleased to state:

- (a) whether a team of Space Scientists has studied 166 Stars similar to Sun in their study;
- (b) if so, the details thereof;
- (c) whether any scientists of Indian origin were also associated with the said study team;
- (d) if so, the details thereof alongwith the details of assistance, if any, given to the scientists; and
- (e) if not, the reasons therefor?

Answer

MINISTER OF STATE IN THE MINISTRY OF PLANNING, MINISTRY OF PARLIAMENTARY AFFAIRS AND MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRI V. NARAYANASAMY):

- (a) Yes Sir.
- (b) As per a published Scientific Research Study, astronomers from Universities/ Institutions in USA, have studied 166 Stars similar to Sun, within 80 light years of distance from the Earth. Their study has revealed that at least one in every sun-like star in the galaxy has Earth-sized planets circling around them.
- (c) Not to our knowledge.
- (d)&(e) Not applicable.