

**GOVERNMENT OF INDIA  
SPACE  
LOK SABHA**

UNSTARRED QUESTION NO:1574  
ANSWERED ON:30.11.2011  
SPACE PROGRAMME  
Reddy Shri K. Jayasurya Prakash

**Will the Minister of SPACE be pleased to state:**

- (a) whether India asked the United States, United Kingdom and other countries for help in Manned Space Programme;
- (b) if so, the details thereof, country wise; and
- (c) the details of the response received so far from each country?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY)

(a), (b) & (c) Yes, Sir. As a part of Pre-project Studies on `Manned Space Programme` approved by Government in 2007, Indian Space Research Organisation (ISRO) has initiated preliminary studies to understand the technological challenges involved in undertaking Manned Space Programme.

In December 2008, a Memorandum of Understanding (MOU) was signed between ISRO and Russian Federal Space Agency on undertaking joint activities in the field of human spaceflight programme. Two feasibility studies were conducted by Russia under this MOU during 2009-2010.

Also United States has expressed interest to collaborate with India on Human Space Flight as stated in the joint statement of Indian Prime Minister and US President during November 2010.