

**GOVERNMENT OF INDIA  
DEPARTMENT OF SPACE**

**LOK SABHA  
UNSTARRED QUESTION NO.1274**

**TO BE ANSWERED ON WEDNESDAY, NOVEMBER 23, 2016**

**AGREEMENT WITH FRENCH AGENCY**

**1274. SHRIMATI KAVITHA KALVAKUNTLA:**

**Will the PRIME MINISTER be pleased to state:**

- (a) whether the Indian Space Research Organisation (ISRO) has entered into any agreement with French National Space Agency and other global space agencies to combat climate change;**
- (b) if so, the details thereof; and**
- (c) the manner in which ISRO will be contributing to this global effort?**

**ANSWER**

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

**(DR. JITENDRA SINGH):**

- (a) No Madam. Indian Space Research Organisation (ISRO) has not entered into any agreement so far with French National Space Agency (CNES) and other global space agencies to combat climate change.**

- (b) Does not arise.**
- (c) ISRO and CNES have jointly organized a meeting on April, 03, 2016 at New Delhi to highlight the importance of space inputs for climate change studies and to support government decisions taken during Committee of Parties (COP-21) meeting at Paris. Heads of space agencies and their representatives from India, France, USA, Japan, Mexico and Europe (ESA & EUMETSAT) have attended this event and approved the principles of a Declaration underlining the commitments made by the space sector to evolve space-based operational tools combining in-situ measurements and increased computing resources; develop new technologies to be flown in space or encourage their research community to contribute actively with new models. Cooperation to cross-calibrate instruments and cross-validate their measurements, in order to achieve an international, independent system for estimating the emissions of all world nations based on internationally accepted data, thus creating a level playing field and an independent basis for further reductions was also stressed at this meeting.**

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