

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:2508

ANSWERED ON:24.11.2010

SAFETY OF SATELLITES

Das Shri Ram Sundar;Muttemwar Shri Vilas Baburao;Shankar Alias Kushal Tiwari Shri Bhisma

Will the Minister of SPACE be pleased to state:

- (a) whether the Government is aware that China has invented a lazer technique which has the ability to damage the internal part of any satellite;
- (b) if so, whether the Government has invented any technique to safeguard its own satellites;
- (c) if so, the details thereof;
- (d) if not, whether the Government is trying to discover a technique which can provided safety cover to the Indian satellites; and
- (e) if so, the time by which such efforts are likely to get success?

Answer

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

- (a) Through media reports, ISRO has learnt about China having developed certain techniques and capabilities to damage satellites.
- (b), (c),(d) & (e) Indian Space Research Organisation (ISRO) is working on methods to safeguard our own satellites based on close tracking and monitoring of Space debris.