# GOVERNMENT OF INDIA MINISTRY OF EARTH SCIENCES RAJYA SABHA UNSTARRED QUESTION No. 2731 TO BE ANSWERED ON THURSDAY, AUGUST 13, 2015

### SHIFTING OF INDIA AND NEPAL AFTER EARTHQUAKE

### 2731. SHRI DEVENDER GOUD T.:

Will the Minister of EARTH SCIENCES be pleased to State:

- (a) whether it is a fact that due to recent earthquake in Nepal, India has moved 10 feet towards north;
- (b) whether it is also a fact that Nepal has moved 3 meters Southwards; and
- (c) what would be the implications of these movements?

#### ANSWER

# MINISTER OF STATE FOR MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTRY OF EARTH SCIENCES (SHRI Y. S. CHOWDARY)

- (a) No Sir. India did not move ten feet towards north due to recent Nepal earthquake. However, GPS measurements in parts of northern Bihar, a region close to Nepal earthquake source, showed that this region of Bihar has moved by a few millimeter towards north.
- (b) It has been reported that Kathmandu has moved southwards by about two meters.
- (c) As a part of national tectonic process, the observed movement represent the strain energy released during this earthquake, causing damage in the source and adjoining areas.

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