Title: Need to establish a Tsunami Early Warning System in Orissa.-Laid.

SHRIARJUN SETHI (BHADRAK): \*Sir, the horrific destruction of a disaster like Tsunami has been experienced in parts of our country that struck on 26<sup>th</sup> December, 2004. Orissa is a cyclone-prone State, which has been severely affected by Super Cyclone during October, 1999. It also frequently suffers from high flood, cyclone and wind-destructions. Orissa has a long coastline of 480 kilometers. A recent study conducted by the Ministry of Home Affairs and UNDP has identified certain high risk multi-hazard zones and 39 quake-prone cities, which includes Bhubaneswar and Cuttack. Further, the eminent scientists of CIS have also forecast Tsunami danger in future, particularly to Orissa and Mumbai.

It is learnt that Ministry of Science and Technology, Government of India is in the process of establishing Tsunami Early Warning System in the country. The system would be able to provide information beforehand as to the speed of Tsunami, when the coast and the regions that would be harmed. It is pertinent to mention that a Missile Test Range (MTR) has been established by Ministry of Defence, Government of India a Chandipur in the district of Balasore in Orissa. The site is most appropriate considering suitability from disaster point of view. The Government of India may consider establishing a Tsunami Early Warning System in Orissa preferably at Chandipur on any other appropriate place of Orissa.

I, therefore, requested the Union Government to consider the proposal of Government of Orissa for establishing a National Institute of Advance Material and its application at Bhubaneswar and a Tsunami Early Warning System, preferably at Chandipur or any other appropriate place in Orissa.

<sup>\*</sup> Laid on the Table .