(c) what other special precautions the Ministry is going to take to increase the maritime security in this area?

THE MINISTER OF DEFENCE (SHRI A.K. ANTONY): (a) No, Sir. There is no such proposal for the present.

- (b) Does not arise.
- (c) Government has already initiated several measures for strengthening the maritime security of the entire coast in the country including the Navi Mumbai area. Besides increasing the assets and manpower of Coast Guard and Navy, Joint Operation Centres (JOCs) have been established and intelligence mechanism has been strengthened. Further joint operational exercises are taking place on regular basis among the Navy, the Coast Guard, the Coastal State Police, customs and others in order to check the effectiveness of the integrated approach adopted for the coastal security.

Chinese spy vessel in Andaman Sea

3143. SHRI RAJEEV CHANDRASEKHAR: Will the Minister of DEFENCE be pleased to state:

- (a) whether it is a fact that a Chinese spy vessel was recently detected in the Andaman Sea;
 - (b) if so, the details thereof; and
 - (c) what action has Government taken in the matter?

THE MINISTER OF DEFENCE (SHRI A.K. ANTONY): (a) No, Sir.

(b) and (c) Does not arise.

Demolishing wall by Chinese army in Arunachal Pradesh

†3144. MISS ANUSUIYA UIKEY:

SHRI A. ELAVARASAN:

Will the Minister of DEFENCE be pleased to state:

(a) whether Government is aware of the fact that China had pulled down the wall constructed by India near Twang in Arunachal Pradesh;

[†]Original notice of the question was received in Hindi.

- (b) if so, the action Government has taken so far on this provocative act of China;
- (c) whether the incidence of razing of wall constructed by India by Chinese soldiers is tantamount to interference of China in India; and
- (d) whether Chinese soldiers had attempted to infiltrate into the Indian territory by breaking the wall, if so, the details thereof?

THE MINISTER OF DEFENCE (SHRI A.K. ANTONY): (a) to (d) As there is no commonly delineated Line of Actual Control (LAC) between India and China, there are a few areas along the border where India and China have different perceptions of LAC. Both sides patrol upto their respective perceptions of LAC due to perceived differences in alignment of LAC.

On 13.7.2011, a PLA patrol attempted to cross a 200 feet wall of loose stones constructed 250 meters on our side of Line of Actual Control (LAC) in Yangtse area of Tawang which was prevented by our troops. The stone wall was partially damaged by PLA which has been reconstructed. As per the established mechanism with China, a strong protest was lodged with the Chinese side on the action of the PLA patrol in a Flag meeting.

Development of indigenous Aero-Engine by DRDO

3145. SHRI VIJAY JAWAHARLAL DARDA: Will the Minister of DEFENCE be pleased to state:

- (a) the status of nearly 30 year long project of developing an indigenous aero-engine, which is indispensable for strengthening our defence capabilities; and
- (b) whether there is any dedicated Defence Research and Development wing for the Indian Air Force in addition to DRDO, etc., to meet our air defence needs and also to be customized for combat capabilities in view of fast global technological developments taking place?

THE MINISTER OF DEFENCE (SHRI A.K. ANTONY): (a) So far 9 prototypes of Kaveri engines and 4 prototypes of Kabini (Core) engines have been developed. Total 2050 hours of testing have been conducted on various Kaveri and Kabini engines at ground and altitude conditions for various requirements including performance, operability, endurance, environmental, etc. Two major milestones viz. successful completion of Official Altitude Testing (OAT) and completion of first block of flights of Kaveri engine in Flying Test Bed (FTB) has demonstrated the technological capability and maturity of this indigenous effort. Kaveri engine prototype (K9) was integrated with IL-76 aircraft at