

**GOVERNMENT OF INDIA  
DEFENCE  
LOK SABHA**

STARRED QUESTION NO:255  
ANSWERED ON:17.03.2008  
FOREIGN COLLABORATION OF ORDNANCE FACTORIES  
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**Will the Minister of DEFENCE be pleased to state:**

- (a) whether the Indian Ordnance Factories seek tie-ups with multinational companies to compete with the foreign companies;
- (b) if so, the details thereof;
- (c) whether the Government has received any proposal from the Ordnance Factory Board to undertake upgradation of 155 mm (Bofors) and 105 mm artillery guns in collaboration with Indian and foreign companies; and
- (d) if so, the response of the Government thereto?

**Answer**

MINISTER OF DEFENCE (SHRI A.K. ANTONY)

- (a) & (b): Ordnance Factories have entered into arrangements with the following advanced technology providers to develop products required by the Indian Armed Forces:-
- (i) Oerlikon Contraves, Switzerland.
  - (ii) BAE SWS Defence, Sweden.
  - (iii) Flyer Defense, USA.
  - (iv) Israel Military Industries, Israel.
- (c) Ordnance Factories have already developed an upgraded version of 155 mm Bofors gun along with Bharat Electronics Limited. Ordnance Factories have also developed a vehicle mounted variant of 105 mm Artillery gun along with Tata Power.
- (d) Does not arise.