

GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
DEPARTMENT OF DEFENCE PRODUCTION
LOK SABHA
UNSTARRED QUESTION NO.2499
TO BE ANSWERED ON THE 11TH MARCH, 2016

INSAS RIFLE

2499. SHRI RAHUL SHEWALE:
SHRI VINAYAK BHAURAO RAUT:
SHRI NAGENDRA KUMAR PRADHAN:
DR. SHRIKANT EKNATH SHINDE:

Will the Minister of DEFENCE j{k k ea=h
be pleased to state:

- (a) whether the Ordnance Factory Board and Defence Research Development Organisation (DRDO) have developed a single barrel rifle, if so, the details and the salient features thereof;
- (b) the details of field trials conducted before finalisation / introduction of single barrel rifle;
- (c) the manner in which such rifles are superior to various rifles of its segment including INSAS rifle;
- (d) whether the OFB have received any procurement orders for these rifles, if so, the details in this regard; and
- (e) the details of existing annual production infrastructure for such rifles available with OFB in the country?

A N S W E R

MINISTER OF STATE
IN THE MINISTRY OF DEFENCE

(RAO INDERJIT SINGH)

j{k k jkT; ea=h

¼jko banzthr flag½

- (a) OFB in association with DRDO, User & DGQA has undertaken development of a single barrel Rifle of 5.56 x 45 Calibre.**

: 2 :

The salient features of Rifle are:

Mass	:	<4 Kg
Firing Mode	:	Single shot & Automatic
Magazine Capacity	:	20 rounds
Range	:	450m max.
Butt	:	Foldable.

Provision to mount international optical sights, Under Barrel Grenade Launcher (UBGL), Fore Grip etc.

(b) Following are the list of trials conducted on 5.56 mm Assault:

- (i) Night firing carried out;**
- (ii) Reliability Test, Dispersion Test & Accuracy Test have been carried out;**
- (iii) User Assisted evaluation of 5.56mm Assault rifle 5.56mm Mk 1C for zeroing, accuracy & reliability.**

(c) The Rifle 5.56mm Mk 1C is superior to INSAS in terms of weight, reliability, compactness, and aesthetics and has a provision for mounting of accessories like Reflex sights / optical sights, etc.

(d) No, Madam, Rifle has not been inducted into the services till date.

(e) OFB can manufacture such rifles at the rate of 1,00,000 nos. per annum.
