

GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
DEFENCE RESEARCH & DEVELOPMENT ORGANISATION
LOK SABHA

UNSTARRED QUESTION NO.258
TO BE ANSWERED ON THE 3RD FEBRUARY, 2017

MEDICINES DEVELOPED BY DRDO

258. SHRI GODSE HEMANT TUKARAM:

Will the Minister of DEFENCE be pleased to state:

- whether a lot of innovative medicines and medical kits equipments designed by DRDO and DRDE are not being brought in the open market;
- if so, the details thereof and the reasons therefor; and
- the corrective measures taken by the Government in this regard?

A N S W E R

MINISTER OF STATE
IN THE MINISTRY OF DEFENCE

(DR. SUBHASH BHAMRE)

रक्षा रणिय मंत्री

(डा. सुभाष भामरे)

(a) to (c): Defence Research and Development Establishment (DRDE), a Gwalior based laboratory of Defence Research and Development Organisation (DRDO) has developed the following medicines and medical equipment:-

Medicines:

- Monoisoamyl dimcraptosuccinic acid (miDMSA) as a treatment for chronic arsenic poisoning.
- Alpha-ketoglutarate (A-KG) as an antidote for cyanide poisoning.
- 2-deoxiglucose (2-DG) as radio-modifier and cancer therapy.

Medical kits/Equipment:

- First Aid Kit Chemical Warfare (CW) Type A (for 03 persons).
- First Aid Kit CW Type B (for 30 persons) specially for field hospitals.
- Auto injector for on-field application of medicaments for treating Nerve Agent poisoning.

These Medicines and Medical Kits/ Equipment are very specific for Services for use during Nuclear, Biological & Chemical (NBC) warfare scenario. Therefore, these have not been brought out in the open market.

However, DRDO developed herbal medicine "Lucoskin ointment and syrup" for treatment of Lucoderma has already been in the market since 2011.
