

GOVERNMENT OF INDIA
MINISTRY OF PLANNING

LOK SABHA
UNSTARRED QUESTION NO. 1730
TO BE ANSWERED ON 08.12.2021

ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE FIBRE

1730. SHRI PATEL HASMUKHBHAI SOMABHAI:

Will the Minister of PLANNING be pleased to state:

- (a) whether NITI Aayog has prepared a roadmap on “Make in India” in Body Armour which includes recommendation on setting up of raw material manufacturing plant in India based on Ultra High Molecular Weight Polyethylene (UHMWPE) fibre to make more efficient and lightweight body armours for Army and Paramilitary Forces; and
- (b) if so, the details thereof?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STATISTICS & PROGRAMME IMPLEMENTATION; MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF PLANNING AND MINISTER OF STATE IN THE MINISTRY OF CORPORATE AFFAIRS

(RAO INDERJIT SINGH)

- (a) &(b) Yes Sir. The NITI Aayog has prepared a Roadmap on "Make in India" in body armour, including several recommendations for promoting “Make in India”. That Roadmap has been submitted to the Prime Minister's Office (PMO) in August, 2017. The recommendations contained therein include the setting-up of raw material manufacturing plants in India based on Ultra High Molecular Weight Polyethylene (UHMWPE) fibre to make more efficient and lightweight body armours for the Indian Army and the paramilitary forces.

The said Roadmap was presented to the PMO on the 19th of September, 2017, with the meeting being chaired by the Principal Secretary to the Prime Minister. As per the decision taken during that meeting, the Department for Promotion of Industry and Internal Trade is to invite Honeywell, Dupont, DSM Dyneema and Teijin to set-up raw materials manufacturing plants in India, under the "Make in India" initiative.
