GOVERNMENT OF INDIA MINISTRY OF TEXTILES **RAJYA SABHA UNSTARRED QUESTION NO-1439** ANSWERED ON- 02/08/2024

RESEARCH AND DEVELOPMENT IN THE TEXTILES SECTOR

1439. SHRI GOLLA BABURAO:

Will the Minister of TEXTILES be pleased to state:

(a) whether Government has implemented any schemes to promote research and development in the textiles sector;

(b) if so, the details thereof including the targets and timelines set under the said schemes;

(c) the progress made under the schemes;

(d) whether Government has taken any steps to collaborate with private organisations for promoting research and development in the textile sector; and

(e) if so, the details thereof and if not, the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR TEXTILES (SHRI PABITRA MARGHERITA)

(a) to (c): Yes sir. With a view to boost technical textiles sector in the country, National Technical Textiles Mission (NTTM) was launched for a period from FY 2020-21 to 2023-24 with an outlay of Rs.1,480 Crore. The mission has been extended upto 2025-26. Out of the total outlay of NTTM, Rs. 1,000 crore has been allocated for Research and Development purpose. Under the Mission, fund support is being provided for research & innovation and indigenous development of machinery & specialty fibres like Carbon fibre, Aramid fibre, Nylon, Composites etc. as well as in different sesgments of Technical Textiles such as geo textiles, agro textiles, protective textiles, medical textiles, defence textiles, sports textiles, etc. Till date, 137 Research projects amounting to Rs. 474 crore (approx..) have been awarded to prominent institutes such as Indian Institute of Technologies (IITs), National Institute of Technology (NITs), Council for Scientific and Industrial Research (CSIR), Indian Council for Agricultural Research (ICAR), Textile Research Association (TRAs), etc.

(d) & (e): Yes sir. Under National Technical Textiles Mission (NTTM), private organizations are allowed to participate in R&D projects for development of machinery. In addition, private industry players can partner/collaborate with grantee research agencies / institutes such as IITs, NITs, CSIR, ICAR, TRAs, etc., conducting research on technical textiles, for further commercialisation of approved research projects.