

GOVERNMENT OF INDIA  
MINISTRY OF TEXTILES  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO- 948**  
ANSWERED ON- 09/02/2024

**TECHNICAL INNOVATION IN THE FIELD OF TEXTILES**

948. DR. SUDHANSHU TRIVEDI:

Will the Minister of TEXTILES be pleased to state:

- (a) whether Government has taken any steps to promote technical innovation in the field of textiles;
- (b) whether Government has approved any Research and Development projects for technical textiles; and
- (c) if so, the details thereof?

**ANSWER**

THE MINISTER OF STATE FOR TEXTILES  
(SMT. DARSHANA JARDOSH)

**(a):** The Government is laying emphasis on the promotion of innovative and creative technologies in textile industry. With a view to position the country as a global leader in Technical Textiles, National Technical Textiles Mission (NTTM) has been approved with an outlay of Rs.1,480 crore, valid upto 31.03.2026. The Mission focuses on research & innovation and indigenous development of machinery & specialty fibres; promoting awareness amongst users; enhancing India's exports of technical textiles; and creating human resources with requisite skills.

Also, to ensure that the textile industry in India keeps pace with ever changing technology and processes, a Scheme for Research and Development for the Textiles Industry including Jute was launched for a period of five years from 2014-15 to 2018-19 by Ministry of Textiles with a total outlay of Rs 149 crore. The Scheme has been extended till Financial Year 2023-24.

**(b) & (c):** Under Component I of National Technical Textiles Mission (NTTM), a total of 137 research projects have been approved in the field of specialty fibres like Carbon fibre, Aramid fibre, Nylon, Composites etc. as well as in different segments of Technical Textiles such as geo textiles, agro textiles, protective textiles, medical textiles, defence textiles, sports textiles etc. The total cost approved of the said projects by the Government is Rs. 474.7 crore (approx.).

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