

GOVERNMENT OF INDIA
MINISTRY OF TEXTILES
RAJYA SABHA
UNSTARRED QUESTION NO-2394
ANSWERED ON- 19/12/2025

BOOSTING RESEARCH INNOVATION AND COMPETITIVENESS IN TEXTILE SECTOR

2394. DR. SIKANDER KUMAR:

Will the Minister of TEXTILES be pleased to state:

- (a) whether the Ministry has recently approved any scheme to strengthen research, innovation and competitiveness in Textiles Sector;
- (b) if so, the details thereof;
- (c) the manner in which Government ensures that the research component on smart textiles and sustainability translates into commercial products; and
- (d) whether any mechanisms are being put in place to evaluate the scheme's impact on India's global competitiveness in the textile sector over the next five years, if so, the efforts taken in this regard?

ANSWER

THE MINISTER OF STATE FOR TEXTILES
(SHRI PABITRA MARGHERITA)

(a) to (c): The Government of India has approved the Textiles Focused Research, Assessment, Monitoring, Planning and Start-up (Tex-RAMPS) Scheme, with an outlay of ₹305 crore over six years (FY 2025-26 to FY 2030-31). The five components of the Tex-RAMPS are:

1. Research & Dissemination – To support targeted research in smart textiles, sustainability, production efficiency etc.
2. Assessment & Evaluation Studies – To undertaking sector diagnostics, trend forecasting, and supply chain analysis.
3. Monitoring & Statistical System – To strengthen data collection and analytics.
4. Planning & Capacity Development – Supporting national/state-level textile planning and stakeholder engagement through events and collaborative platforms.
5. Start-up & Innovation – Fostering innovation via incubators, hackathons, and academia-industry partnerships, with a focus on high-value and export-oriented ventures.

Further, the Government, with the aim to ensure import substitution as well as for realising the export potential of technical textile items and special fibres, National Technical Textiles Mission (NTTM) has been approved with an outlay of Rs. 1,480 crore; with a four year implementation period from FY 2020-21 to 2023-24. The Mission has been further extended up to 31.03.2026 (sunset clause up to 31.03.28). Out of total outlay of Rs. 1,480 crore, Rs. 1,000 crore has been allocated for Research and Development only.

1. Under Component-I of NTTM relating to Research, Innovation & Development, 168 Research projects amounting to Rs. 520 crore (approx.) have been awarded to the country's prominent institutes.

2. Under the Component-I of NTTM relating to the Grant for Research and Entrepreneurship across Aspiring Innovators in Technical Textiles (GREAT), a total of 24 start-ups have been approved with a total cost of Rs.12.16 crore and GoI share of Rs. 10.79 crore.

(d): Evaluation study of the schemes' impacts are carried out as per the instruction of Department of Expenditure for continuation of scheme. In this context, NITI Aayog in consultation with Department of Expenditure, has developed a Standard Terms of Reference (ToR) Template for conducting evaluation of Central Sector Schemes.
