

- The Mission will aim at average growth rate of 15-20% per annum taking the level of domestic market size to \$40 50 billion by the year 2024 through market development, market promotion, international technical collaborations, investment promotions and 'Make in India' initiatives.

Highlights

- An Export Promotion Council for Technical Textiles will be set up for effective coordination and promotion activities in the segment.
- The Mission will have four components including research,
 - ✚ Innovation and development with outlay of ₹1,000 crore;
 - ✚ Promotion and market development;
 - ✚ Export promotion;
 - ✚ Education, training and skill development.
- The Mission will promote technical education at higher engineering and technology levels related to technical textiles and its application areas covering engineering, medical, agriculture, aquaculture and dairy segments.
- Skill development will be promoted and adequate pool of highly skilled manpower resources will be created for meeting the need of relatively sophisticated technical textiles manufacturing units.

Applications of Textiles

- Technical textiles are futuristic and niche segment of textiles, which are used for various applications ranging from agriculture, roads, railway tracks, sportswear, health on one end to bullet proof jacket, fire proof jackets, high altitude combat gear and space applications on the other end of spectrum.
- In India, the segment is estimated at \$16 billion (about ₹1.14 lakh crore) which is approximately 6% of the \$250 billion (about ₹17.75 lakh crore) global technical textiles market.
- The penetration level of technical textiles is low in India, varying between 5-10% against the level of 30-70% in developed countries.
- The Mission will focus on usage of technical textiles in various flagship missions, programmes of the country including strategic sectors.
- The use of technical textiles in agriculture, aquaculture, dairy, poultry, Jal Jivan Mission, Swachh Bharat Mission, Ayushman Bharat will bring an overall improvement in cost economy, water and soil conservation, better agricultural productivity and higher income to farmers per acre of land holding in addition to promotion of manufacturing and exports activities in India.
- The Mission will move into sunset phase after four years period.

India 'Developed Tag'

In news

Recently the U.S. removed many countries including India from its list of developing economies and now these few countries will be classified as developed economies for trade purposes.

"Developing country"

- A list of developing, developed, and least-developed countries is maintained by the office of the United States Trade Representative (USTR).