The Technical Textiles Industry has attracted attention in India only in the recent years though its history is as old as general textiles. By 1980, the textile industries were struggling for survival because of low cost of import and almost stagnant consumer markets. It was then, the Indian textile industries felt that non-conventional sector can become not only a growth tool of the textile industry but also can provide potential remunerative market for its development. The term Technical textile coined in the 1980s to describe the growing variety of products and manufacturing techniques being developed primarily for their technical characteristics and function rather than their appearance or other decorative properties.

Now, the textile sector has become modern due to the consumer’s choice and growing desires for fashionable and trendy products. The sector serves that type of fabric which has technical and functional properties with its decorative and aesthetic properties. Therefore, the market for Technical Textiles in India has grown up in multifold. In spite of its increasing importance, the technical textile in Indian market have historically been very poorly documented thus the present thesis intends to cover certain past events of technical textiles in India. Moreover, it intends to study and examine the technical textiles in Indian as well as Global scenario. Among the twelve segments of technical textiles, Hometech segment is gaining significant importance because of specificity of their end uses. The Home Textile market is recognized as an important part of technical textiles because people in modern times are willing to purchases home furnishing items on regular basis. They want well - furnished and modern homes that could fill colors of newness and excitement to the life. Therefore, Home textile has become one of the largest technical textile segments comprising household textiles, furnishings and upholstered furniture industry. The components of Hometech textiles used in household application and their products range from blinds used in the houses to the filter products used in the vacuum cleaner. These textiles are used in a domestic environment such as carpeting, interior decoration and furniture, cushion materials, floor coverings, textile-reinforced structure/fittings and fireproofing. In the next decade, the future of the Indian technical textile industry is expected to be determined by the performance in the area of Hometech textiles. But for various reasons, the industry is unable to enhance its growth in India like lack of
research & development, low penetration of the sector and lack of technology know-
how etc.

Majority of the earlier studies was devoted to show the importance and
demand of various segments of the technical textile industry such as Geotech,
Meditec, Buildtech, Agrotech but the Hometech segment has not been explored yet.
Thus, the researcher has chosen Hometech industry for the study. For the purpose it
is necessary to examine and study the Indian Hometech market in depth in order to
know up to what extent the industry has grown over the period of time. The present
study entails a detailed study of Indian Hometech Textile Industry covering its
classification, raw material, technologies and major obstacles which are hindering its
growth in India. The study focuses on production, export and import of the industry in
order to measure its growth and development in the past decade. Furthermore, the
study deals with financial analysis of some selected Hometech companies in terms of
profitability, liquidity, solvency and turnover. For the purpose, the researcher has
taken 10 year period for study in terms of production, export, import and financial
performance in order to measure its growth and development. An honest attempt has
been made by the researcher to study the growth and development of the industry and
various statistical tools have been employed in order to find out the extent of the
growth of the industry and check as well whether it has been significantly increased to
meet the domestic consumption. The study further intends to find out the reasons for
the low growth of the industry in India, trace the policies implemented by the
government of India for the growth and development of the industry and also offers
suitable suggestions to promote the growth of Hometech segment in India.

The present study is divided into six chapters. The first chapter is introductory
in nature; it gives a synoptic view of the entire research work. The chapter deals with
objectives of the study, scope of the study, period of the study, sample design and data
collection, hypothesis, tools of analysis used in the study and finally limitations of the
study. The second chapter studies the overview of Technical Textiles in India as well
as covers the global overview. The Third chapter explores the overview of Hometech
Textile industry in India. Depicting the description of Hometech products, the chapter
includes application of Hometech textiles, raw materials and technologies used for the
Hometech products, global scenario, production and trade for Hometech textiles in
India and challenges faced by the Indian Hometech industry. In fourth chapter, the
analysis of growth and development of Hometech industry have been explained in terms of production, export and import. The paired sample T-test has been applied to test the selected parameters of the companies in order to evaluate their performance in the ten years. The fifth chapter is divided into two parts i.e. Chapter 5 (A) and Chapter 5 (B). A brief profile of selected units has been discussed in fifth chapter (A). It examines the trend in financials of the companies during the selected period and depicts the financial position of the Hometech Industry in India by collective data of the six selected companies. The fifth chapter (B) deals with the analysis of profitability, liquidity, solvency and turnover of selected units under study. For analysis and interpretation of data the accounting tools like net profit ratio, return on net worth ratio, return on net capital employed, current ratio, debt-equity ratio, funded debt to total capitalization ratio, capital gearing ratio and activity ratio have been used by the researcher. The paired sample T-test has been applied to test the various ratios of the companies in order to study their financial position during the selected period. The last and sixth chapter gives the chapter-wise summary, findings, problems and suggestions. The problems and findings of the present study are drawn out of analysis and in the light of findings; suggestions are offered to promote the growth and development of Hometech Industry in India and also to improve the financial position of selected units.

The present thesis is a novel effort which goes into the in depth details as regards Technical textiles as well as Hometech Textiles in Indian perspective. It will be of immense help to the researchers who are developing deeper and new insights into the overall performance of the Hometech Textiles in India. This would certainly contribute to the existing stock of knowledge on the subject matter.