

BTRA PUBLICATION

**“DESIGN AND DEVELOPMENT OF COMPUTER BASED
TRAINING MODULES FOR TOTAL QUALITY MANAGEMENT
IN TEXTILE INDUSTRY”**

*(85 pages, Rs. 300/- per copy, **JUNE 2004 Release**)*

The Indian textile industry, being one of the oldest and important sector, earns lot of foreign exchange and employs a considerable percentage of people from both urban and rural India. The quality of Indian textiles needs to be upgraded to withstand global competition.

The quality concept has changed a lot with the growing global competition. Everywhere quality has been associated with customer needs and satisfaction. Total Quality Management (TQM) is the evolved concept keeping the customer's satisfaction in mind.

The Indian textile industry needs better techniques in quality improvement. TQM concepts preached in western world or Japan cannot be adopted in Indian conditions, more so in the textile industry. Blending of these concepts with the Indian textile industry's working environment need modified approaches, which are to be designed.

BTRA has undertaken this project with an objective to develop computer based training modules for Total Quality Management in textile industry. This training module is helpful to the textile units to understand the concepts of Total Quality Management and provide insight into the practical ways of implementing TQM.

BTRA has published this work as a project report containing 85 pages. This publication deals with the following.

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|---------------------|---------------------------------|
| 1) INTRODUCTION | 9) TOTAL PRODUCTIVE MAINTENANCE |
| 2) EVOLUTION OF TQM | 10) QUALITY COSTS |
| 3) QUALITY GURUS | 11) KAIZEN |
| 4) HOW TO BEGIN? | 12) BENCHMARKING |
| 5) STATISTICS | 13) MANAGEMENT TOOLS |
| 6) ISO: 9000 | 14) BPR & ERP |
| 7) QC TOOLS | 15) OPINIONS OF TOP MANAGEMENT |
| 8) 5 – S | |