## **B.Sc.** Textiles

## PROGRAM EDUCATIONAL OBJECTIVES (PEOs):

The Curriculum of B.Sc. Textiles is designed to prepare the graduates to

- 1. Gain knowledge for the successful career in Textile and related segments.
- 2. Become successful entrepreneurs in Textile field / expand of family business.
- 3. Engage themselves in life-long learning and there by develop new products and practice to build a sustainable society.

## **PROGRAM OUTCOMES (POs):**

On completion of B.Sc. Textiles the graduates will have the ability to

- 1. Create fashion trends to meet the societal need using modern technology.
- 2. Apply the Theoretical and Practical knowledge to get solution for the problems raised in Textile industry.
- 3. Improve the productivity and solve the quality problems in textile manufacturing and related field, with appropriate consideration for the public health and safety, and the cultural, societal, and environmental consideration.
- 4. Understand ethical and professional responsibilities
- 5. Work effectively as an individual, and as a member or leader in diverse teams in the profession.
- 6. Communicate effectively on various activities with community and with society at large.
- 7. Design a new or modified the existing process, design and development of new concept to improve the productivity in textile manufacturing and related field.
- 8. Apply statistical tools to conduct experiments, to evaluate the product quality.
- 9. Identify their professional and personal responsibility in terms of safety for sustainable environment.