PROGRAM EDUCATIONAL OBJECTIVES (PEO)

- **PEO1**: To continue education and pursue research in garment technology.
- **PEO2**: To analyzed problems in working situation and design/developed workable solution.
- **PEO3**: To work in groups providing professional leadership to modify the existing traditional practice so as to produce more value products and their by serving the society at large.

PROGRAM OUTCOMES (PO)

- 1. **Basic Knowledge**: Student will able to, Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- 2. **Discipline Knowledge**: Student will able to apply discipline specific knowledge to solve core and/or applied engineering problems.
- 3. **Experiments and practice**: Student will able to, plan and perform experiments and practice and to use the results to solve engineering problems.
- 4. **Engineering Tools**: Student will able to, apply appropriate technologies and tools with an understanding of the limitations.
- 5. **The Engineering and Society**: Student will able to, demonstrate knowledge to assess societal, health, safety, legal and cultural issues and consequent responsibilities relevant to the professional practice.
- 6. **Environment and sustainability**: Student will able to, understand the impact of the professional engineering solutions in societal and environmental context and demonstrate the knowledge of and need for sustainable development.

- 7. **Ethics**: Student will able to, apply ethical principles and commit to the professional ethics and responsibilities and the norms of the engineering practice.
- 8. **Individual and team work**: Student will able to, Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 9. **Communication**: Student will able to, Communicate effectively on complex engineering activities with the engineering community and with society at large.
- 10. **Life-long learning**: Student will able to, Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSO)

- 1. Graduates will be able to apply technical skills and modern Technical tools for Garment technology day to day practice.
- 2. Graduates will be able to participate in critical thinking and problem solving of Garment technology field that requires analytical and design requirements.
- 3. Graduates will be able to pursue of lifelong learning and professional development to face the challenging and emerging needs of our society.