



B.Sc. IV Semester Degree Examination, Sept./Oct. - 2024

GARMENT MANUFACTURING TECHNOLOGY

**02 (Model-B) : Garment Production Machinery and Equipments
(NEP)**

Time : 2 Hours

Maximum Marks : 60

Note : Answer **all** the sections.

SECTION - A

Answer the following sub-questions, each sub-question carries **one** mark. **1x10=10**

1. (a) Write the advantages of bond knife cutting machine.
- (b) Write about hook set.
- (c) Why cloth clamp and cloth weight is used ?
- (d) Which type of needle system are used for feed of the arm machine ?
- (e) What is the advantages of differential feed mechanism ?
- (f) Write about scino stitch looper.
- (g) Write about fabric guides.
- (h) What is the advantages of auto-zig machine ?
- (i) Write about feed mechanism.
- (j) Write the types of die clickers.

SECTION - B

Answer **any four** of the following questions, each question carries **five** marks.

2. Explain the manual power operated power knives. **4x5=20**
3. Explain the different types of loopers and their uses.
4. Explain the differential feed-mechanism.
5. Explain the round knife cutting machine.
6. Explain the hook sets.
7. Explain the fabric guides.



SECTION - C

Answer **any three** of the following questions, each question carries **ten** marks.

3x10=30

8. Explain with neat sketch of straight knife cutting machine.
9. Explain with neat sketch of folders and their uses.
10. Explain the feed mechanism and show bottom/drop feed diagram.
11. Explain the presser foot and show the diagram of any one presser foot.
12. Explain operation and application of Auto-zig machine.

- o 0 o -

