

FIBERS AND ITS CLASSIFICATION

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For B.A Part III

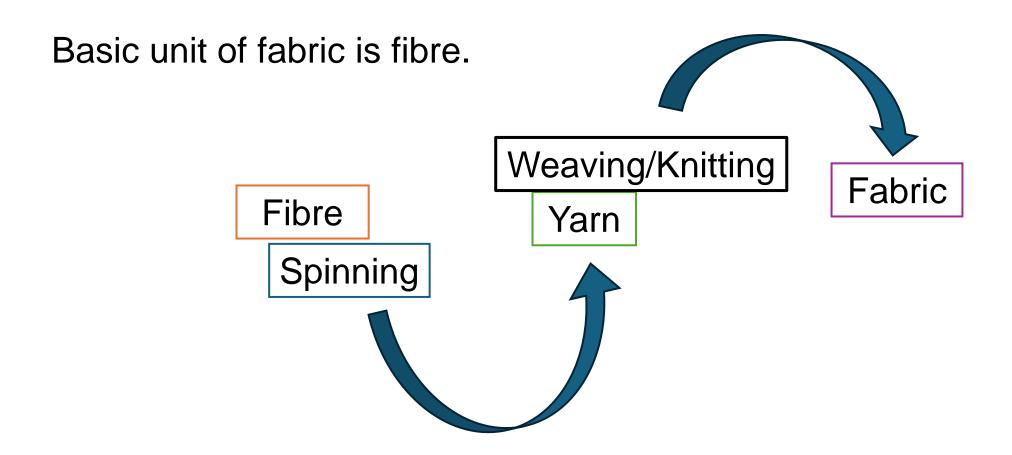


What is Fabric???

- A fabric is any piece of cloth.
- Clothes are as important as food and shelter.



Fiber???

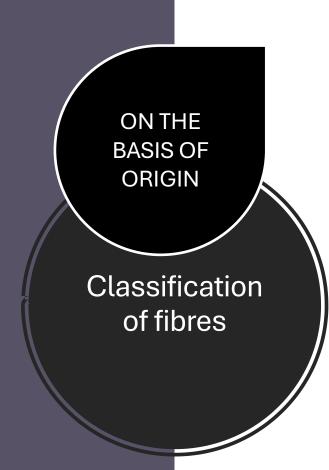


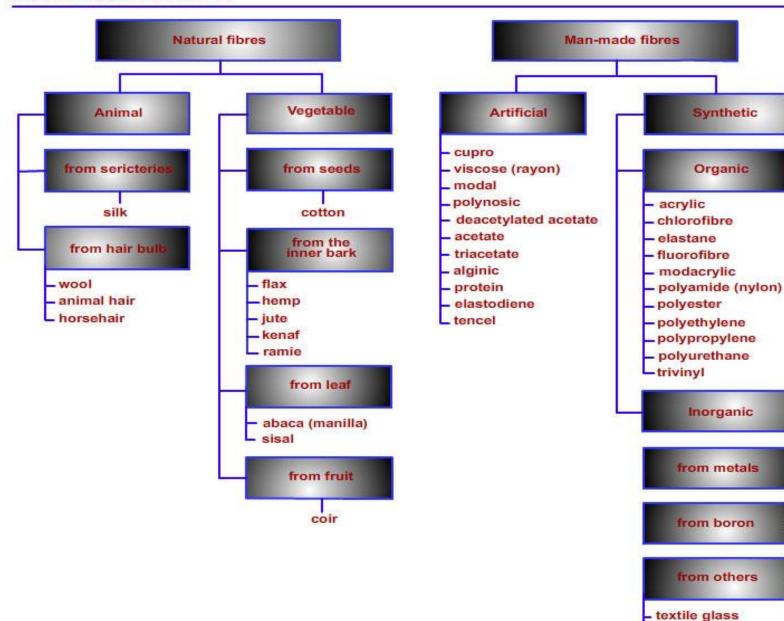
Definition of fiber

- They are long, thin strands that can be spun or extruded into yarns or threads and then woven, knitted, or pressed into fabrics.
- Textile fibres can be natural or synthetic, and each type of fibre has unique properties that determine its suitability for different types of textiles.



Classification of fibres





carbon

- others

Generic classification based on chemical composition as defined by the textile Fiber Products **Identification Act** (Manufactured Category)

AL PACA **TEXTILE** CASHMERE **FIBERS** LYOCELI LLAMA ACETATE MOHAIR TRIACETAT VICUNA WOOL * Generic classification based on chemical composition

as defined by the Textile Fiber Products Identification Act. (Manufactured Catagory)

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ONTHE **BASIS OF** LENGTH Classification of fibres

Classification of fibers

Staple (Short)



Cotton Jute Wool Filament (Long)



Silk Rayon Polyester Nylon

