

Topic: - Synthetic fibres and plastics. Teacher: - M. Pooja.
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* The different types of fibres differ from one another in their strength, water absorbing capacity, nature of burning, cost, durability, etc.

Types of Synthetic fibres:-

(i) Rayon: - It is made from cellulose obtained from wood pulp. It is used to make containers, car upholstery etc.

(ii) Nylon: - A polyamide made from petroleum. It is light weight, strong and durable. The fabric allows easy evaporation and dries quickly. It is used in parachutes, flak vest, combat uniforms, ties etc.

(iii) Polyester: - A ~~polyamide~~ versatile and important man-made fabric. It has an outstanding characteristic of resisting wrinkle and springing back into its crisp smooth shape. It is strong and soft. It is used in dresses, suits, rain water, etc.

(iv) Acrylic: - A fibre similar to that of wool and is used to make sweaters, blankets, shawls etc.

Q(1) What is Synthetic fibre?

Q(2) Write Importance of Synthetic fibres.