

Understand the production of specialized garments.

1. Describe the importance of specialized garments.
2. Describe coal miners suite.
3. Describe racing drivers suite.
4. Describe NASA recommended suite.

What is Special Garments

What do you mean by special garments. Explain it with minimum 10 examples.

Ans: In the modern world, to perform risky work, it is necessary to wear special garments. It is especially used in risky environment. Because it is responsibility of the employers to protect their employees from any harmful effect during working at any risky environment

The garments are used for protection of human body or life during working at any risky environment is called protective clothing or special garments.

Some special garments:

1. Heat and flame resistance clothing.
2. Protective clothing for radiant heat.

3. Fire fighter clothing.
4. Armed force clothing.
5. Protective clothing for space shuttle.
6. Clothing for coal miners.
7. Chemical resistance clothing.
8. Racing clothing.
9. Driving clothing.
10. Swimming clothing.

(b) Write down the objects of special garments.

Ans:

1. To protect the employees body and life from the risky environment.
2. To protect human body from harmful effect of heat, flame and radiation.
3. To perform risky work.
4. It ensures proper working condition in risky operation.
5. It resistant heat and flame.

(c) Give the technical specification of racing driving cloth.

Ans: Special types of clothing are needed for the racing drivers. Blend of glass fibre and wool are used to spin the yarn and this yarn is used to weave the fabric of special construction. To spin the yarn β glass fibre is blended with wool fibers