## Technology No. 32

## NOVEL AND EXOTIC LEATHER FABRIC FROM FISH SKIN

Inventors: Mr. Shubham Soni, Dr. Arpita Sharma and Dr. Martin Xavier

Division: Fisheries Economics, Extension & Statistics Division

## **Technical details:**

This invention is about the development of 'Novel and Exotic Leather Fabric from Fish Skin'. Fishes are mostly filleted, and after filleting, the fish's head, skin, fins, bones, and viscera are discarded and thrown away as waste. This fish's skin has a larger surface area, is thick enough for leather fabric development, and the raw material is available at zero cost at present.

The advantages of this invention are:

- 1. The fish skin used in the present invention are the waste fish skins that would otherwise be thrown away in the garbage, so waste is utilized.
- 2. The process can be used to develop leather from any other fish species also.
- 3. The 'Novel and Exotic Leather Fabric from Fish Skin' so developed can be used to produce various leather articles and designer works etc.



## **Contact details:**

Dr. Arpita Sharma, Principal scientist, FEES Division, ICAR-CIFE, Mumbai E-mail ID: <u>arpitasharma@cife.edu.in</u>; Contact No.: +91 22 26361446 | Extn: 237(O)