



# Team Name: JUNK BASH

**Domain:** Heritage & Culture

**PSID:** SIH1355

**Problem Statement Title:** Developing solutions to effective market linkage and promotion of One District One Product.

**Ministry:** Jammu & Kashmir

**Theme Name:** Heritage & Culture

## AIM

**"One District One Product (ODOP)"** initiative aims to identify and highlight the distinct specialties of each district by categorizing and prioritizing products based on their local fame and significance.

## Initiative and Objective

The **"One District One Product" (ODOP)** initiative in Jammu and Kashmir aims to promote local products, particularly traditional handicrafts and agricultural goods, to boost the regional economy. The challenge is to overcome supply chain issues and equitable remuneration for local artisans and producers. Solutions are sought, including software-based innovations like blockchain for traceability and market linkage platforms, to address these challenges and create opportunities for small enterprises while preserving cultural heritage.

## Novelty that makes our Website different from others

- 1> One District One Product specifies the specialty of each district that arranges the products from top to bottom according to fame in area.
- 2> Home Screen poses videos that depicts hard work and dedication of workers for their product where their product is symbol of heritage and culture.
- 3> Website service is available all over INDIA for selling and buying products.
- 4> Exhibition Display
- 5> User Friendly UI and Navigations

- 6> Money Transfer** can be done with UPI or Blockchain based Currencies
- 7> Negotiation** for best dealing.
- 8> BlockChain** ensures the remedy from Fraud. (In case any scam happened by Dealer or Customer; it will hammer **penalty** on Scammer by 15% of Original Price of Product)
- 9> Satisfaction** will reflects in terms of darkening of Green Light on Profile while Scamming will reflects in terms of darkening of Red Light on Profile. This will builds trust and strong bond between Costumers and Dealers.
- 10> Privacy and Security** is on top priority. Displaying number and Personal Information will be private or public is upto on user.
- 11> 3R Mantra** (Reduce, Reuse, Recycle) is added for effective management of waste and it's utilization for economic growth.
- 12> Buyers, Sellers Data is present** on webpage that depicts their activity of selling and buying things; **positive/negative results displays on their profile.**
- 13>** Displays the accessory products of area including their production places and rates.
- 14>** Displays the information of **available centers of product** in area.
- 15>** Provides **all over information of District** including literacy rates, population, weather, etc.
- 16> Negotiation** is added for **Reuse Product** Option, best dealing will be done between dealer and customer and some **percentage margin is sent to Government**. (No need to input money by government)
- 17> Reduce** is technique that encourages customers to **produce organic products from waste** with proper guidelines and provide platform for selling organic products; that will **enhance the fertility** of soil and **decreases the production of chemical fertilizers**.
- 18>** Customers those who have **uploaded photos** with proper **management of waste and their utilization** by **manufacturing organic products** will be **rewarded** some money. This money is gained from **Margin accomplished by Reuse Product** (Option present in Buy & Sell).
- 19> Admin-Sellor Tendor Bond**
- 20> Toggle Languages**
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