**Abstract**

**GI Products based E-commerce Website**

The aim of this project is to create an e-commerce website for GI (geographical indication) products. A geographical indication (GI) is a sign used on products that have a specific geographical origin and possess qualities or a reputation that are due to that origin. It will help to establish direct contact between consumer and supplier without involvement of any middleman thereby benefitting them both in cost as well as qualitative parameters. Consumer would be able to buy products from government approved supplier.

For this we are planning to create a website with products categorized based on State and end use. The website will also have a form for adding new suppliers and products which will be approved after verifying their GI certificate and license from Government of India(from gov. website). Website will felicitate suppliers with ratings based on consumer experiences.

Customer can shop the products based on their interests by verifying the reviews and adding the products in cart. Payment will be felicitated both online and offline.

Technologies To Be used:

* MySQL
* JAVA
* SpringBoot
* HTML
* CSS
* JavaScript
* ReactJS