

Web Based Furniture Market

S. P. Phadtare¹, Firoza Mallik², Romana Salim³, Pradnya Mahadik⁴

Guide¹, Student^{2,3,4}

Department of Information Technology

Sharad Institute of Technology Polytechnic (Yadrav-Ichalkaranji)

Corresponding Authors' Email: - mkfiroza31@gmail.com², romananaadaf12@gmail.com³,
pradnyamahadik572@gmail.com⁴

Abstract

The wood is the main part of material for furniture production. Furniture manufacturing appears very important part of our basic needs but also for the environment, moving towards the development of wooden furniture industry by benefiting with this website. Each type of wood has its own specific properties that make it unique, even the same kind of wood grown in a different place has different properties. It includes different categories like helping user to know the quality of the wooden by specifying the wooden names and its uses with information. It also provides the advertisement of the industry. It includes different types of formula of wood calculation providing it with high security and password. The feedbacks from the customer also included in this website. The Development of furniture industrial collection. The wood excellent physical properties, hardness, strength and etc. It helps Consumer purchase solid wood furniture.

Keywords: *Wooden Furniture Industry, Sustainable Development.*

INTRODUCTION

Day by Day the advance generations have become important part of our life. An online furniture website allow user to get knowledge about the specific products but also about the different woods. The user can many choices on furniture website as

compared to furniture shops. The website consists of list of furniture and woods. The user can search their product by using different categories. Web site help many companies provide information to people by using various technology, one of them is furniture.

Conference Paper Preparation

Conference papers are limited to a maximum of five pages. Please and check your spelling and make sure that sentences are complete and they are in proper Structure. Check the numbering and make sure that all appropriate references are included. Please take note of the following items when proof reading spelling and grammar.

A. furniture market

Growth of Furniture Market

See table

Characteristics of Furniture Industry

1. Raw material.
2. Organized.
3. Non-Organized.
4. Manufactures.
 - a. Three tier selling.
 - b. Distribution Structure.

c. Comprising distribution.

d. Wholesaler.

e. Retailer.

5. Segments.

a. Home market.

b. Institution.

6. Import.

7. Export.

Size of Indian Furniture

India Furniture Market views, the India furniture market be set at a value of about USD 23.12 billion in 2022. The market is speed up look forward for to grow at a CAGR (Compound Annual Growth Rate). of 10.9% in the estimate session of 2023-2028. Organized sector for furniture is 20% and non-organized sector for furniture is 80%. The second-hand market in India is estimated to be worth Rs 50,000-60,000 crore according to Amarjeet Singh Batra.

Table:-1

Retail market size	USD \$950 billion	2018 year
Retail market size	USD \$1022.3 billion	2019 year
Retail market size	USD \$883 billion	2020 year
Retail market size	USD \$1200 billion	2021 year
Retail market size	USD \$1294.1 billion	2022 year

THE NEEDS FOR FURNITURE INDUSTRY

Sales

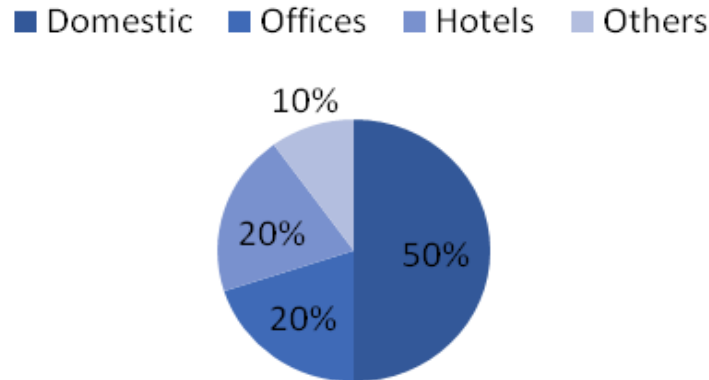


Figure 1:

a) Domestic :-

Household furniture sales include wood, metal, plastics, reed, rattan, wicker and fiberglass.

b) Office :-

Office furniture provides ambiance and atmosphere, with high demand for chairs, tables, and storage units.

c) Hotel :-

Hotel furniture is composed of guestroom, public area, corridor, restaurant, and conference room furniture

of manufacturing and arranging the products will become more flexible and also technique of making the furniture will become unchallenging with the help of new technologies.

Gross Domestic Product (GDP) represent about 0.5 per cent of the total GDP. The 20% of furniture Industries grow per year and in future the improvement will grow year by year. Four main categories for the improvement in the furniture Architects, Builders, Interior designers, Trade fairs for increased exposure.

The future industry of furniture

In future the furniture products will become eco-friendly which will help customer to manage easily as well as easy to handle and manufacture too. The space

State wise employment in the furniture industry Tamil Nadu 23%, Uttar Pradesh 15%, Haryana 15%, Maharashtra 10%, Gujarat 8%, Andhra Pradesh 7%, Kerala 6%, Rajasthan 6%

Table:-2

Sr. No.	Countries	GDP Nominal	Per Capital
1	United States	\$20.89 trillion	\$63,413
2	China	\$14.72 trillion	\$10,434
3	Japan	\$5.06 trillion	\$39,048
4	Germany	\$3.85 trillion	\$45,466
5	United Kingdom	\$2.67 trillion	\$39,229
6	India	\$2.66 trillion	\$1,877
7	France	\$2.63 trillion	\$39,257
8	Italy	\$1.89 trillion	\$30,657
9	Canada	\$1.64 trillion	\$42,080

Good supply chain management

Raw Material => Supplier
=>Manufacturing => Distribution =>
Retail Location => Customer

Wood, Brick, Metal, Fabric, Leather, It is most Important and popular. Main use is to make reuse, recycle of the wood. As we know it is natural product we cut it and place together with other material for making attractive furniture's.

Suppliers are trying to find the one that you want to build a working relationship with each other. You can have multiple suppliers that provide different types of products. Manufacture includes cutting, bending and etc. We should make sure that the products are high quality. Primary Distribution like supermarket, E-Commerce and etc

Key Success factors in furniture market

1. Business plan.
2. Advertisement.
3. High quality furniture.
4. Pleasant delivery.
5. Customer service.
6. Focus on profitability.

Costing and Brand Management

Manufacturers of furniture need to be various styles and selection across customer. Same time organization gets increased and margins are growing under pressure. Improved manufacture process. Brand is important for every sector. Furniture is looking for branded product, good quality and values.

CONCLUSION

We got Knowledge about the Woodwork for places, temples, houses, work of arts

and etc. Wooden furniture for home came into late existence. Now a days the use of wood day by day is increased.

REFERENCES

Those are following websites we visited:

1. <https://www.scnsoft.com/ecommerce/furniture-website-design>
2. <https://ieeexplore.ieee.org/document/4127167>
3. <https://www.ijser.org/researchpaper/Analysis-of-Furniture-Design-Strategy-Based-on-Ecological.pdf>
4. <https://www.wowessays.com/research-paper/furniture-research-papers/>
5. <https://www.sciencedirect.com/science/article/pii/S2215098618315027>