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Gyan-Darpan

Knowledge Resource Center

Central Library



Bhartiya Skill Development University



Well-come

Gyan-Darpan is a BSDU Library quarterly digital digest to communicate new developments in the knowledge and showcasing the potential of existing content for knowledge creation and validation.

Contents

- Definition of Wood working
- Woodworking Resources
- Available Books

Important Links

- [Directory of Open Access Journals](#)
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Wood- Work/ Wood Working

Woodworking is the skill of making items from wood, and includes cabinet making (cabinetry and furniture), wood carving, joinery, carpentry, and woodturning.

With the advances in modern technology and the demands of industry, woodwork as a field has changed. The development of Computer Numeric Controlled (CNC)



Machines, for example, has made us able to mass-produce and reproduce products faster, with less waste, and often more complex in design than ever before. CNC wood routers can carve complicated and highly detailed shapes into flat stock, to create signs or art. Rechargeable power tools speed up creation of many projects and require much less body strength than in the past, for example when boring multiple holes. Skilled fine woodworking, however, remains a craft pursued by many. There remains demand for hand crafted work such as furniture and arts, however with rate and cost of production, the cost for consumers is much higher. (Content Credit - [Woodworking - Wikipedia](#))

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Definition of "Wood Work"

The parts of a building that are made of wood such as the doors, stairs, etc.

1. The activity or skill of making things out of wood.
2. The act or art of working wood.
3. The craft of a carpenter: making things out of wood

Carpentry, Woodworking, woodwork - the craft of a carpenter: making things out of wood The trade of cutting and joining timber in order to construct buildings or other structures; woodworking

(<https://www.definitions.net/definition/carpentry>)

Further Readings on Woodworking Resources Available Online -

Blog / Articles / Research papers (online) please click on article for further reading

Introduction to woodworking

- ✦ [Woodworking](#)
- ✦ [Introduction to Woodworking](#)
- ✦ [Woodworking 101: A Beginners Guide to Getting Started](#) By B Kristin
- ✦ [Beginners Guide To Must-Have Woodworking Tools](#)
- ✦ [Skill development and capacity building in the furniture and fittings industry by Pranathi Kolikapudi](#)
- ✦ [Furniture & Fittings Skill Council India \(FFSC\)](#)
- ✦ [What is the difference between Woodworking, Carpentry and Joinery?](#)
- ✦ [40 Woodworking Tools Every Woodworker & Carpenter Should Have](#)



LIBRARY PHOTO GALLERY



- What is the difference between a carpenter, woodworker and Handyman?
- Woodworking vs Carpentry (What's The Difference?)
- Is Woodworking a Good Full Time Career Option
- Woodworking with Hand Tools: Tools, Techniques & Projects

Some important Books are available in our BSDU-Central Library

- Carpenter 1st Semester: Trade Theory
- Carpenter 1st Semester : Trade Practical
- Carpenter 2nd Semester: Trade Theory
- Carpenter 2nd Semester : Trade Practical
- Carpenter- Wooden Furniture: Sector- Furniture and Fittings (Hindi)
- Carpenter- Wooden Furniture: Sector- Furniture and Fittings
- The Workbench: A complete guide to creating your perfect bench
- Wooden Architecture of Kerala
- Principles of Wood Science and Technology: Wood based materials II
- Wood-Water Relations
- Wood Variation: Its causes and control
- Carpentry and Joinery
- Manual of Purpose-Made Woodworking Joinery

Articles/Research Articles (Subscribed and Open Access)

- Integrating Project Based Learning into Woodwork Technology Education in Nigerian Tertiary Institutions
- An Overview of Woodworking Market Trends in India
- The most Decisive platform for the Indian Woodworking and furniture manufacturing industry is set to create new benchmarks
- Wood Furniture Market in India - Growth, Trends, Covid-19 Impact and Forecasts (2022-2027)
- The Complete Guide to home carpentry: Carpentry Skills and Projects for Homeowners
- Carpentry and Joinery - Wood Tools

Internal Circulation only

WOODWORKING SKILLS



- ✂ *Carpentry and Joinery 2, Third Edition (Carpentry & Joinery)*
- ✂ *Black and Decker Carpentry Made Simple: 23 Stylish Projects - Learn as You Build*
- ✂ *Carpentry Training Manual*
- ✂ *Modern Carpentry*
- ✂ *Practical Carpentry, Joinery, and Cabinet- Making (by P. Nicholson)*
- ✂ *Hand Tools Essentials: Refine your Power Tool Projects with Hand Tool Techniques*
- ✂ *Fine Woodworking 2007 Building Furniture*
- ✂ *The Tool Book: A Tool-Lover's Guide to Over 200 Hand Tools*
- ✂ *I can Do That! Woodworking Projects: 157 Quality Furniture Projects That Require Minimal Tools*
- ✂ *The Homemade Workshop: Build Your Own Woodworking Machines and Jigs*
- ✂ *3M™ Industrial Products for Woodworking Catalog*
- ✂ *Basic woodworking: all the skills and tools you need to get started*

List of Journals and Magazines - Subscribed/Open access

- ✂ *Journal of Wood Science*
- ✂ *Journal of the Indian Academy of Wood Science*
- ✂ *European Journal of Wood and Wood Products*
- ✂ *Wood Magazine*
- ✂ *Popular Woodworking Magazine*
- ✂ *Fine Woodworking Magazine*

Important Notice

BSDU Knowledge Resource Center invites suggestions and small article on any topics for this digest, please contact us and give your valuable insights to make it important resource of information for BSDU Knowledge Resource Center.

*Thanks & Regards
Dr. Bhoop Singh, Librarian*