



In this immersive program spanning five engaging days, students delve into the art of woodworking as they tackle the creation of functional birdhouses. Through hands-on experience, they not only learn the intricacies of woodworking but also develop problem-solving skills and deepen their understanding of geometry.

- Session 1 : Introduction to program
- Session 2 : Woodworking safety & tools basics
- Session 3 : Designing & prototyping
- Session 4 : Conceptualizing a Basic design
- Session 5 : Tools usage
- Session 6 : Holding & sawing a basic shape
- Session 7 : Wood finishing
- Session 8 : Problem Solving by wood prototyping
- Session 9 : Geometry and measurement
- Session 10 : Positioning and Tool usage
- Session 11 : Sawing the sides - I
- Session 12 : Assembly - I
- Session 13 : Assembly - II
- Session 14 : Final touch-up
- Session 15 : Presentation & certificate distribution

BIRD HOUSE MAKING

TOOLS & GEOMETRY 101

INR 12,499 (inclusive of taxes)

Designed for students in grades 6 to 12, this immersive experience introduces basic woodworking tools while fostering problem-solving. Students will craft real-world solutions, merging woodworking with geometry and prototyping skills.

Through our program, you will gain



Problem solving



Creativity & Innovation



Critical thinking



Engineering skills



Profile for foreign universities



Take-away learning kit

