

1. TRADES FOR EXERCISES:

At least two exercises from each trade:

1. Carpentry – (T-Lap Joint, Dovetail Joint, Mortise & Tenon Joint).
2. Fitting – (V-Fit, Dovetail Fit & Semi-circular fit).
3. Tin-Smithy – (Square Tin, Rectangular Tray & Conical Funnel).
4. Foundry – (Preparation of Green Sand Mould using Single Piece and Split Pattern).
5. Welding Practice – (Arc Welding & Gas Welding).
6. House-wiring – (Parallel & Series, Two-way Switch and Tube Light).
7. Black Smithy – (Round to Square, Fan Hook and S-Hook).

2. TRADES FOR DEMONSTRATION & EXPOSURE:

1. Plumbing, Machine Shop, Power tools in construction and Wood Working