# BILL OF MATERIAL REQUIRED FOR LEFTOVER TRAINEES FOR THE FOLLOWING TRADES DURING THE ALL INDIA TRADE TEST OF CRAFTSMEN (ANNUAL PATTERN) UNDER CRAFTSMAN TRAINING SCHEME TO BE HELD IN THE MONTH OF OCTOBER-2022

# AITT-OCTOBER-2022 Bill of Materials

#### Year-1

# 1ST YEAR BILL OF MATERIAL FOR AITT PRACTICAL EXAMINATION UNDER CTS (YEARLY PATTERN/DST MODE) TO BE HELD IN THE MONTH OF OCTOBER-2022

### **DIESEL MECHANIC**

- 1. Diesel Engine in running condition.
- 2. Engine for removing and dismantling.
- 3. Lead acid battery.
- 4. Distilled water.
- 5. Diesel/Kerosene.

### **ELECTRICIAN**

- 1. Automatic star delta starter
- 2. Thermistor/DC drive
- 3. Connecting wires

# **ELECTRONICS MECHANIC**

- 1. Antivirus Software
- 2.IC 7402
- 3.Resistor- 330 Ohm, 5.6K, 68K, 1.2K, 4.7K, 10K
- 4.LED
- 5. Capacitotr 0.5 Micro farad, 0.002 Micro farad, 10 Micro farad
- 6.Transistor 8N6005
- 7.POT 1K
- 8.Diode IN4007
- 9.CRO
- 10.IC 74IS73

### **FITTER**

1.125 X 40 X 10 MM

# **MECHANIC MOTOR VEHICLE**

- 1. Cotton waste
- 2. Engine oil (5W30)

# **REFRIGERATION & AIR CONDITIONING TECHNICIAN**

<ol> <li>Cotton waste</li> </ol>		

- 2. Nitrogen cylinder
- 3. Pressure testing kit
- 4. Brazing rod
- 5. Flare nut
- 6. Soap Solution
- 7. Teflon tape role
- 8. charging pipe
- 9. refrigerant cylinder
- 10. flux
- 11. Unicorn

# WELDER

1.M.S Flat ISF  $50 \times 10 \times 150 \text{ mm} - 2 \text{ pcs}$ 

Note: \*All tools, Instrument and equipment as per syllabus of the trade should be kept ready in working condition.

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