

JOB ROLE – AUTOMOTIVE SERVICE TECHNICIAN

Sector: Automotive
(Qualification Pack Code : ASC/Q1401)



PSS Central Institute of Vocational Education
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Unit 1: History and Evolution of Automobiles

Session 2 : Invention of Wheel Cart

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Session Objectives

1. The student will be able to understand about the wheel cart ?
2. Able to identify the different type of wheel cart ?

Introduction

Wheel cart is a vehicle designed for transport, using two wheels. A handcart is pulled or pushed by one or more people. However, from history we learn that animals instead of men were used for pulling the cart. Animals can provide more power. Normally a cart was pulled by a pair of draught animals. The draught animals used for carts may be horses or ponies, mules, oxen, water buffalo or donkeys, or even smaller animals such as goats or large dogs.

Types of carts

Bullock Cart or ox
cart



Horses Cart



Bullock Cart

A bullock-cart or ox-cart is a two-wheeled vehicle pulled by oxen (draught cattle). It is a means of transportation used since ancient times in many parts of the world. They are still used today where modern vehicles are too expensive or the infrastructure does not favour them.



Bullock Cart

➤ Carts are used especially for carrying goods. Bullock-cart is pulled by one or two bullocks. The cart is attached to a bullock team by a special chain attached to yokes, but a rope may also be used for one or two animals. The driver and any other passengers sits on the front of the cart, while the load is placed at the back.



Horse Cart

Carts have been mentioned in literature as far back as the second millennium BCE. All of you have heard about the Indian sacred book Mahabharat which depicts Lord Krishna as the sarathi (the Charioteer of the Rath); the Chariot carrying Pandav prince Arjuna, in the battle field of Kurukshetra. In the Mahabharata war all the leaders used a 'rath' for fighting in the war.



Summary

In this session you have learnt About Wheel cart and its importance in transportation . Wheel cart is a vehicle designed for transport, using two wheels.

Types of wheel cart

1. Bullock Cart
2. Horses Cart

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