



SCOOP WHEELBARROW

POLITEKNIK SULTAN SALAHUDDIN ABDUL AZIZ SHAH

NORMIN ANAK MINCHONG 08DPB18F1025

ROLAND CHARIS ANAK LANDING 08DPB18F1024

AIMAN IQBAL BIN YUSAINI 08DPB18F1003

MUHAMMAD HUZAIR BIN HASNOL 08DPB18F1027



DESCRIPTION OF INNOVATION

There are several statements on the problem of wheelbarrows available in the market, namely:

Energy consumption during the load-pulling process. This is because, the type of wheelbarrow available in the market using full manpower.

The wheelbarrow available in the market is less ergonomic because the user has difficulty during the load transfer process where the user has to lift a heavy load by bending and lifting the load together.



IMPACT OF INNOVATION

User friendly

Scoop load at a one

More durable



OBJECTIVES

To design and develop wheelbarrows for the convenience of users.

To combine scoop and wheelbarrow.

To produce a more ergonomic stroller.



EASY, FAST AND EFFICIENT