

POWERED WHEELCHAIRS

ARVIND PRASAD, SNEHAL SHAH, PRIYANKARUPARELIA & ASHISHSAWANT

Department of Chemical Engineering, D.J. Sanghvi College of Engineering, Mumbai, Maharashtra, India

ABSTRACT

This document gives information about the usage of wheelchairs based on renewable energy systems. The renewable energy systems which are discussed in this paper are batteries and solar panels. It also gives a report on the efficiency and durability of batteries and solar panels. Explanatory material is followed by a worked example and problems with answers.

KEYWORDS: Basic Powered, Wheelchair to Wheelchair