

Dyno-Drive: Turning Power into Motion

Balasaheb L. Rathod¹, Anish A. Jetithor², Amod A. Mane³

Department of Mechanical Engineering¹⁻³

JSPM's Rajarshi Shahu College of Engineering, Pune, India

Abstract: *Disc shaped neodymium magnets were placed in such a way that all the north poles or south poles are facing one direction. This magnet also produces a magnetic field, so both the magnetic fields repel each other, which causes the fins to move. By using the magnetic force of magnets continuous motion is generated which leads to generate an electric power. But at the same time there is misconception of free energy generator. By this research work, we certainly say that this free energy generator which leads a drastic change in today's modern world and this experimental design proves to be a pioneer in the field of research of free energy. Since there are cycling competitions that are conducted throughout the year, we could generate sufficient energy to charge small and large devices. But the problem is lots of other existing energy generation mechanism or generators generate energy by taking some physical contact with tire but we are developing this idea that could generate electricity without any friction with flywheel. This research report revolves around the construction, working and applications of free energy generator & its future enhancements*

Keywords: Neodymium Magnets, Freewheel, Medium-Density Fibreboard, Generator, Coils, Rechargeable Battery

