

# **“GLUCK MASCOTT EN FISICAS”**

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**And**

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*A project report*

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**Submitted by**

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## **ABSTRACT:**

*The civilization from the Stone Age was involved in developing themselves to create an environment that will build a society which fulfills all the needs and works. It is a common feature that the man is blessed without any physical deformities but some who tend to be unlucky are born with deformities that cause them to be dependent on others. The present 21<sup>st</sup> century boasts of its tremendous advancements in its technology and the techno cracks are trying their level best to create mechanisms which can easier all the difficult tasks. One such innovation is a wheel chair that has been developed since ages and it still requires to be upgraded and updated with the resent embedded technology. Our proposal work takes in to consideration a case in which a man is totally physically hampered i.e. to say no limbs which make him static. A wheel chair is specially designed incorporating all necessary electronics powered by an electrical motor which originates in to a wheel chair-“FIRST OF ITS KIND” which enables a deformed man to carry out his routine tasks independently.*

*The proposed wheel chair incorporates an electric motor operated with the battery for it's to and fro motion .since the user is limbless special embedded technology is carried in to it which can operate the remote unit with a stick in his mouth. Their is a receiver unit which records the receive the information from the remote and cause various operations like turn right ,turn left, seat up, seat down, seat rotate and Additional controls like head lights and tail lights operation. In designing this wheelchair at most care is taken to reduce the weight and is focused on eliminating the pollution in total. Hence the wheel chair can be christened as E-chair.*