 **K.S.R.M. COLLEGE OF ENGINEERING**

**(UGC-AUTONOMOUS)**

**Kadapa, Andhra Pradesh, India– 516 003**

**Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu**

**CHAIN LINK MESH MAKING MACHINE**

**ABSTRACT**

**Fences can be defined as arrangement that provides an obstruction, enclosure,or a boundary, made up of posts or strakes linked together by boards, wire, or ralls. The chains run vertically and are bent into a zig-zag pattern so that each “zig” hooks with the wire immediately on one side and each “zag” with the wire immediately on the other. The manufacturing of chain-link fencing is called weaving. For this system we make use of a wire bobbin to supply raw wire to the system, a DC motor with shaft connected to a unique mechanism to automatically that achieves our bending requirements. The system is a small yet complex system that achieves the task with ease.**

**So now we get a zig-zag shaped wire coming out the other end. Thus, the system provides a fast and easy wat to develop zig-zag wires for chains link or mesh making.**

SUBMITTED BY

**209Y1A0308-C.YASWANTH KUMAR**

**209Y1A0312-D.VAMSIDHAR REDDY**

**209Y1A0311-D.SIDDIQ**

**209Y1A0315-E.GIRIDHAR KUMAR**

**209Y1A0320-G.YUGANDHAR CHOWDARY**

**Project guide: HEAD OF THE DEPARTMENT:**

**SRI. B.SRIHARI, M. TECH Dr. D. RAVIKANTH M. TECH., Ph. D**

**Assistant professor Professor &, HOD**

**MED MED**