



PANTOGRAPH MECHANISM

A PROJECT REPORT

Submitted by

KARTHICK D (922120114010)

KARTHICK S (922120114311)

HARIHARASUDHAN M (922120114309)

In partial fulfillment for the award of the degree

Of

BACHELOR OF ENGINEERING

IN

MECHANICAL ENGINEERING

ANNA UNIVERSITY: CHENNAI 600025



Dr.D.SENTHIL KUMARAN, M.S., Ph.D., 1908

Principal

SSM Institute of Engineering and Text.

BONAFIDE CERTIFICATE

Certified that this project report "PANTOGRAPH MECHANISM" is the bonafide work of "KARTHICK D (922120114010), KARTHICK S (922120114311), HARIHARASUDHAN M (922120114309)" who carried out the project work under

my supervision.

SIGNATURE / . Q. Zo.

SIGNATURE 123

DR.G.SANKARANARAYANAN,M.E,Ph.D,

DR.KANDHAVEL,

HEAD OF THE DEPARTMENT,

SUPERVISOR,

PROFESSOR/HEAD

PROFESSOR,

LYOLESSOK HEAD

DEPARTMENT OF MECHANICAL

DEPARTMENT OF MECHANICAL

ENGINEERING

ENGINEERING

SSMIET, DINDIGUL

SSMIET, DINDIGUL

Submitted for the ANNA UNIVERSITY, CHENNAI examination held on

2.6. fas out SSM Institute of Engineering and Technology, Dindigul-624002

My 36/2/5,2

EXTERNAL EXAMINER



Dr.D. SENTHM. KHMAPAN, M.E., Ph.D., BUS)
Principal
SSM Institute of Engagering and Technology

at manuar or server Eutralhapeth Vicago José Jagos Is o n Pangai Road, Dipengal Garadaa