

**DESIGN AND SELF EXCITED VIBRATIONAL
ANALYSIS IN DETERMINATION OF
FRICTIONAL COEFFICIENT**

*A project report submitted in partial fulfilment of the
requirements for the Award of the Degree of*

BACHELOR OF TECHNOLOGY

IN

MECHANICAL ENGINEERING

By

K.Praveenkumar (315126520092)

K.L.G.Madhuri (315126520098)

K.M.Keerthana (315126520074)

K.RajendraGowd (315126520106)

K.Uma Mahesh (315126520091)

Under the guidance of

Mr. G.Babji, M.Tech.,
Assistant Professor.



DEPARTMENT OF MECHANICAL ENGINEERING

ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY&SCIENCES

(autonomous)

(Approved by AICTE, Affiliated to Andhra University, Accredited by NBA, NAAC- 'A' grade approved)

SANGIVALASA, VISAKHAPATNAM (District) – 531 162

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Sangivalasa, Bheemunipatnam (Mandal), Visakhapatnam (District)



CERTIFICATE

This is to certify that the Project Report entitled "**Design and Selfexcited vibrational analysis in determination of frictional coefficient**" has been carried out by K.PraveenKumar(315126520092), K.L.G.Madhuri(315126520098),K.M.Keerthana (315126520074),K.RajendraGowd(315126520106),K.UmaMahesh (315126520091), under the guidance of Mr.G.Babji, Assistant professor, in partial fulfillment of the requirements of Degree of Bachelor of Mechanical Engineering of ANITS, Visakhapatnam.

APPROVED BY

PROJECT GUIDE


13.4.19

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