



1928

K. N. Toosi University of Technology
Faculty of Mechanical Engineering

Thesis Submitted in Partial Fulfillment of the
Requirements for the Degree of Master of Science (M.Sc.)
in Mechanical Engineering.

Free Vibration Analysis of Rotating FGM Truncated Conical Shells Reinforced by Grid Stiffeners

By:

Seyed Masih Banijamali

Supervisor:

Prof. Ali Asghar Jafari

Summer 2019