

Date :

UNIVERSITI TEKNOLOGI PETRONAS

Approval by Supervisor(s)

The undersigned certify that they have read, and recommend to The Postgraduate Studies Programme for acceptance, a thesis entitled “**Fatigue Life Assessment of Polymer-Matrix Composites Under Variable Amplitude Loading Using Neural Networks**” submitted by **Mas Irfan Purbawanto Hidayat** for the fulfillment of the requirements for the degree of Master of Science in Mechanical Engineering.

Date

Signature : _____

Main supervisor : A.P. Dr. Puteri Sri Melor Megat Yusoff

Date : _____

Signature : _____

Co-Supervisor : _____