

CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering

MASTER'S THESIS EXAMINATION

CANDIDATE: *Lourd Arun Raj*
B.Tech., Jawaharlal Nehru Tech Univ, 2016

DATE: *Thursday August 19, 2021, 10:00 Video Conference*

THESIS TITLE: *An Intelligent PHM System for Bearing Fault Phase Diagnosis and Multi-Phase RUL Prediction*

EXAMINATION BOARD:

Member of Department	Fidel Khouli, Mechanical & Aerospace Engineering	(Video Conference)
Member of Joint Institute	Patrick Dumond, Mechanical Engineering - University of Ottawa	(Video Conference)
Thesis Supervisor	Jie Liu, Mechanical & Aerospace Engineering	(Video Conference)
Thesis Co-Supervisor	Stephen Swart, Gastops Limited	(Video Conference)
Chair of Defence	Rong Liu, Mechanical & Aerospace Engineering	(Video Conference)
Chair/Director of Department or Designate	Ronald Miller	(Ex-officio)
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Ronald Miller, Chair/Director of Department or Designate
Department of Mechanical and Aerospace Engineering