

CARLETON UNIVERSITY
Department of Mechanical and Aerospace Engineering
MASTER'S THESIS EXAMINATION

CANDIDATE: *Padmassun Rajakareyar*
Bachelor of Engineering, Carleton University, 2019

DATE: *Tuesday December 13, 2022, 10:00 Video Conference*

THESIS TITLE: *Thermo-Elastic mechanics of Morphing Lattice Structures with Application in Shape Optimization of BLI Engine Intakes*

EXAMINATION BOARD:

Member of Department	David MacPhee, Mechanical & Aerospace Engineering	(Video Conference)
Member of Joint Institute	Raphael St-Gelais, Mechanical Engineering - University of Ottawa	(Video Conference)
Thesis Supervisor	Mostafa El Sayed, Mechanical & Aerospace Engineering	(Video Conference)
Thesis Co-Supervisor	Hamza Abo El Ella, Mechanical & Aerospace Engineering	(Video Conference)
Chair of Defence	Hashim Mohamed, Mechanical & Aerospace Engineering	(Video Conference)
Chair/Director of Department or Designate	Ronald Miller	(Ex-officio)
Dean of Faculty	Larry Kostiuk	(Ex-officio)
Dean, Faculty of Graduate and Postdoctoral Affairs	Patrice Smith, FGPA	(Ex-officio)

Ronald Miller, Chair/Director of Department or Designate
Department of Mechanical and Aerospace Engineering