

**CARLETON UNIVERSITY**

**Department of Mechanical and Aerospace Engineering**

**MASTER'S THESIS EXAMINATION**

**CANDIDATE:** *Rohit Gaikwad*  
*Bachelor of Engineering, Savitribai Phule Pune Univ, 2016*

**DATE:** *Monday April 03, 2023, 11:00 Video Conference*

**THESIS TITLE:** *Solar power systems for 3D printing on lunar surface using In Situ Resources Utilization*

**EXAMINATION BOARD:**

<b>Internal Examiner</b>	Jim Davies, Department of Cognitive Science	(Video Conference)
<b>Member of Joint Institute</b>	Arnaud Weck, Mechanical Engineering - University of Ottawa	(Video Conference)
<b>Member of Department</b>	Hanspeter Frei, Mechanical & Aerospace Engineering	(Video Conference)
<b>Thesis Supervisor</b>	Alex Ellery, Mechanical & Aerospace Engineering	(Video Conference)
<b>Chair of Defence</b>	Henry Saari, Mechanical & Aerospace Engineering	(Video Conference)
<b>Chair/Director of Department or Designate</b>	Ron Miller	(Ex-officio)
<b>Dean of Faculty</b>	Larry Kostiuk	(Ex-officio)
<b>Dean, Faculty of Graduate and Postdoctoral Affairs</b>	Patrice Smith	(Ex-officio)