

**CARLETON UNIVERSITY**  
**Department of Mechanical and Aerospace Engineering**  
**PhD Comprehensive Exam and Thesis Proposal Defense**

**CANDIDATE:** Elaskri Abdurrazag

**DATE:** Monday November 23, 2020, 2:00 p.m. Video Conference

**THESIS TITLE:** **Development of 3D Print Electric Motors**

**EXAMINATION BOARD:**

**Member of Department** A. Kabir, Dept. of Mechanical & Aerospace Engineering

**Member of Department** M. El Sayed, Dept. of Mechanical & Aerospace Engineering

**Co-Supervisor**

**Thesis Supervisor** A. Ellery, Dept. of Mechanical & Aerospace Engineering

**Chair of Department** R. Miller, Chair, Dept. of Mechanical & Aerospace Engineering (*Ex-officio*)

**Dean of Faculty** L. Kostiuk, Dean, Faculty of Engineering (*Ex-officio*)

**Dean, Faculty of Graduate & Postdoctoral Affairs** P. Smith, Dean, Faculty of Graduate Studies and Research (*Ex-officio*)

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