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Nirmalendu Biswas, Nirmal K. Manna

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## **ACCEPTED MANUSCRIPT**

#### Magneto-hydrodynamic Marangoni Flow in Bottom-heated Lid-driven Cavity

Nirmalendu Biswas and Nirmal K. Manna<sup>1</sup>
Department of Mechanical Engineering, Jadavpur University, Kolkata 700032, India

Authors' E-mail addresses:

nirmalendubiswas@yahoo.co.in (N. Biswas); nirmalkmannaju@gmail.com (N.K. Manna);

All correspondence about the paper may kindly be addressed to:

Nirmal Kumar Manna
Department of Mechanical Engineering
Jadavpur University
Kolkata – 700 032

India

E-mail: nirmalkmannaju@gmail.com

Phone: +91-33-24146177

Fax: +91-33-24146532

<sup>1</sup> Corresponding author, e-mail: nirmalkmannaju@gmail.com

Phone: +91-33-24146177; Fax: +91-33-24146532

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