

# 2018 - 2019 YORK CAMPUS ADVISORY BOARD SCHOLARLY ACTIVITIES GRANT REPORT

**Name:** Asif Mahmood

**Academic Rank:** Assistant Professor of Mathematics

**Penn State ID number:** 997264212

## **Outcomes from (2018-2019) ABG award:**

I was awarded an Advisory Board grant in the amount of \$1500.00 to be used for page publication charges. Out of these funds, \$850.00 was used to cover the publication costs of the research article entitled “*Entropy and heat transfer analysis using Cattaneo-Christov heat flux model for a boundary layer flow of Casson nanofluid*”, Results in Physics, 10, 640-649 (2018). I was able to publish other articles in the journals without publication fees and did not use the remaining \$650.00.