In accordance with the University of Tennessee Health Science Center Honor Code and the requirements for integrity and honesty laid out in the College of Graduate Health Sciences’ Electronic Thesis & Dissertation (ET/D) Learning Portal, I, Mohammad Arifur Rahman, declare that this dissertation titled “Identification of Novel CYP2E1 Inhibitor to Investigate Cellular and Exosomal CYP2E1-Mediated Toxicity” and the work presented therein are my own. I confirm that:

- This work was done wholly or mainly while being a candidate for a terminal degree at the University of Tennessee Health Science Center.

- There is clear and full disclosure in the thesis/dissertation for any part that was previously submitted for a degree or any other qualification at this University or any other institution or that has been accepted for publication.

- Where I used the published or unpublished work of others, this is clearly attributed.

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- I have acknowledged all other main sources of help (e.g., lab assistance, joint work on projects, consultations/discussions with colleagues/experts, funding).

- Where the thesis/dissertation is based on work done jointly with others, I have made clear what I contributed (see next page).

**Student Name:** Mohammad Arifur Rahman          **See digital reply with confirmation.**

**Advisor Name:** Santosh Kumar                  **See digital reply with confirmation.**
Declaration of Personal Contributions to Previously Published Articles
with Several Authors Incorporated into the ET/D
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- **Chapter # 1**
  - **My significant contributions:** Conceptualization, Methodology, Validation, Resources, Formal Analysis, Investigation, Data Curation, Writing - Original Draft as well as Review & Editing, Visualization.

- **Chapter # 2**
  - **My significant contributions:** Participated in Research Design, Conducted Experiments, Performed Data Analysis, Wrote the Manuscript [as submitted and accepted by the publisher].

- **Chapter # 3**
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