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- 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 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- Where I used the published or unpublished work of others, this is clearly attributed.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: Pallabita Chowdhury
Advisor Name: Murali Mohan Yallapu

See digital reply with confirmation.
Declaration of Personal Contributions to Previously Published Articles
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Articles with several authors incorporated into my ET/D and my contributions to them:

- **Chapter 2**
  - **Citation:** Chowdhury, P., Nagesh, P. K., Khan, S., Hafeez, B. B., Chauhan, S. C., Jaggi, M., &
    [https://doi.org/10.1016/j.apsb.2017.10.004](https://doi.org/10.1016/j.apsb.2017.10.004)
  - **My significant contributions:** Conceptualization, Methodology, Software Validation, Formal
    Analysis, Investigation, Data Curation, Writing- Original Draft as well as Review & Editing,
    Visualization

- **Chapter 3**
  - **Citation:** Chowdhury, P., Nagesh, P. K., Hatami, E., Wagh, S., Dan, N., Tripathi, Khan, S.,
    paclitaxel nanoparticles for enhanced anticancer effects in breast cancer cells.* Journal of colloid
  - **My significant contributions:** Conceptualization, Methodology, Software Validation, Formal
    Analysis, Investigation, Data Curation, Writing- Original Draft as well as Review & Editing,
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**Thread:** Pallabita Chowdhury ETD Declaration of Authorship-4-10-2020

**Post:** RE: Pallabita Chowdhury ETD Declaration of Authorship-4-10-2020

**Author:** Pallabita Chowdhury

Confirmed

Thank you,

Pallabita

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**Thread:** Pallabita Chowdhury ETD Declaration of Authorship-4-10-2020

**Post:** RE: Pallabita Chowdhury ETD Declaration of Authorship-4-10-2020

**Author:** Shirley Hancock

Dr. Yallapu's email response 4-11-20 since he doesn't have access to Bb.

Shirley Hancock, ET/D Formatting and Review Manager, College of Graduate Health Sciences

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Murali Yallapu

Sat, Apr 11, 10

to Larry, me, Pallabita

Hello Shirley,

Confirmed. Murali Yallapu.

Appreciated your timely help.
Best,
Murali Yallapu

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