

Retraction Notice

The following article has been retracted at the request of the authors and the Principal Investigator of the associated research project.

Article Title: *Garden tea waste-derived carbon dots nanoformulation: A sustainable approach to alleviate cold stress in tea cultivation*

Journal: Plant Science Today, Vol. 12 No. sp1 (2025): Recent Advances in Agriculture by Young Minds – II

DOI: <https://doi.org/10.14719/pst.10645>

The Principal Investigator and corresponding author, Dr. S.K. Rajkishore, requested the self-retraction due to a lapse in data attribution. Specifically, an image (Fig 2.) and some UV data points in the published manuscript were inadvertently included by the M.Sc. student author from the team's ongoing DBT-funded project annual report. This data was generated by a former Ph.D. student, Dr. Sathiraju Prasangi, who was not explicitly credited for this specific figure in the paper.

The Principal Investigator has affirmed that this was an "honest error" and an "oversight" by the M.Sc. student, not an intentional act of academic misconduct. The matter relates to an internal data-sharing dispute within the same project, which also involves a filed patent application (patent application number - 202441031584).

All co-authors have provided consent for this retraction. The authors plan to resolve the internal data-sharing and attribution issue and intend to submit a revised manuscript containing corrected data for future publication.

The article has been removed from the journal's website. We apologize to the scientific community for any inconvenience this may have caused.

Date of Retraction: 21 November 2025

Signed: Dr. K. K. Sabu

Editor-in-Chief, Plant Science Today