



12.01.23

Your Ref:

Our Ref:

Date:

To whomsoever it may concern

Aaditya Sharma gave a presentation on his research paper titled '*Urea detection in milk using microscopic image processing under ultraviolet light approach*' on 6th January 2023, at the Nestle factory in Moga, Punjab.

The presentation was made to Mr. Gursharan Singh Dhillon, Senior Manager, Quality Assurance, and to Mr. Maruti Prasad Panda, Head Factory Quality Assurance at the Nestle Moga factory.

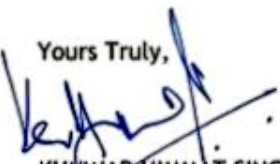
The presentation included a detailed walk through of the research paper and the novel area detection process along with a live demonstration of the system.

The accompanying data was well thought out and Aaditya answered the queries, competently. The urea levels detected by his presented system was close to the industrially ascertained figures. The project showed potential to address the milk adulteration concern in a cost-effective and reasonably efficacious manner. The advantages of the system identified were as follows: -

- Cost effective
- Simplicity of usage
- Sustainability
- Reasonable efficacy to detect urea

The model presented was innovative and well received. We look forward to further research and analytical detailing. Aaditya's clarity of thought, commitment and professionalism was commendable. We thank him for his efforts and wish him all the very best for his future.

Yours Truly,


KUNWAR HIMMAT SINGH

Associate Vice President - Corporate Affairs Department
Nestle India Limited