

## **Industrial Technology Institute**



## Ministry of Science, Technology & Research

## Value addition to cashew-nut shell based products

Cashew-nut shell is underutilized natural product which can be value added into many industrial products. Further, this workshop will provide theoretical and practical exposure on cashew-nut shell liquid extraction followed by formulation of varnish, termite treatment and preparation of mosquito repellant stick from oil extracted shell powder. The workshop will encourage zero waste in the production process, encourage import substitution and sustainable production.

- > CNSL extraction
- > Varnish production
- > Termite treatment liquid
- ➤ Mosquito repellant stick
- Quality control requirements

**Target group:** Entrepreneurs looking for a cottage industry.

**Dates:** 22<sup>th</sup> & 23<sup>th</sup> of March 2025

**Time:** from 9.00am to 4.00 pm.

**Investment per person:** Rs.40,000/- + TAX(Rs.48,380/-)

Medium of instructions: Sinhala / English

Number of participants in a group: 10

Venue: ITI Modern R&D Complex at Malabe

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