



THE TEA RESEARCH INSTITUTE OF SRI LANKA

237th MEETING OF THE EXPERIMENTS & EXTENSION FORUM

Date: 1st February 2019

Venue: Auditorium, Tea Research Institute, Talawakele

THEME: "AUTOMATION IN TEA PROCESSING OPERATIONS FOR
BETTER ENERGY EFFICIENCY AND PRODUCT QUALITY"

AGENDA

- 8.30 - 9.00 a.m. Registration of Participants
- 9.00 – 9.10 a.m. Correspondence and Announcements
Confirmation of Minutes of 236th meeting
Matters arising from the Minutes of the 236th meeting
- 9.10 - 9.20 a.m. **Address by Chairman, Tea Research Board**
- 9.20 - 9.50 a.m. **Key Note Address**
- *Dr. I S B Abeysinghe, Director, Tea Research Institute*
- 9.50 - 10.10 a.m. **Invited Guest Speech**
"Status of VFD Installation for Tea Withering Process under Project on Nationally Appropriate Mitigation Actions in the Energy Generation and End-user Sectors in Sri Lanka"
- *Mr. Chamila Delpitiya, Sector Specialist, NAMA Project, UNDP*
- 10.10 - 10.40 a.m. **TEA**
- 10.40 - 11.10 a.m. **Paper I**
An Automated Control System for Fluidized Bed Drying
- *Dr. K Raveendran*
- 11.10 - 11.40 a.m. **Paper II**
An Automated Control System for Electrical Energy Saving in Trough Withering
- *Mrs. Samanthika Weerawardena*
- 11.40 - 12.10 p.m. **Paper III**
Automatic Control System for Existing Humidifiers in Tea Factories
- *Dr. T A S Anuruddha*
- 12.10 - 1.10 p.m. **OPEN FORUM**
- 1.10 p.m. **LUNCH at the TRI Sports Club**