



# TAMIL NADU AGRICULTURAL UNIVERSITY

## BIOTECH COUNCIL FOR ESTABLISHMENT OF CENTRE OF EXCELLENCE IN BIOTECHNOLOGY

[a section 8 company]

### Hands on Training in High throughput Analysis of Protein: MALDI TOF

23-24 January, 2024

#### Objectives of the Course

MALDI-TOF MS is one of the most potent proteomics methods that can be used for protein marker/biological markers discovery and helps breeders for selecting suitable cultivars adapted under diverse biotic and abiotic stresses/ different developmental stages. It is used for identification of bacterial species, viruses, fungi and parasites. It provides precise, quick, easy and comprehensive information on new species and novel plant proteins. The training programme has been designed to develop trained human resource on basics of MALDI TOFF, its software and hardware; sample preparation, analysis and interpretation of analysed data

#### Target Participant

The participants (approximately 20 Nos) include faculty/scientists and students of PG, PhD from TNAU and other institutions of national level from Life Science stream. The registration fee is Rs.2360/- [Including GST 18 %] per participant.

#### Training Content

The programme intends to impart hands on training to the participants on basics of MALDI TOF, sample preparation and analysis, interpretation of analysed data etc.

#### Registration Instruction

- Please make your payment online using the account details given below (PERSON to ACCOUNT without adding beneficiary - mode) and make a note of the Reference Number (Demand draft / Cheque shall not be accepted).
- Then, move to the ONLINE REGISTRATION FORM using the link given below (Fill in the requisite details and submit the form).
- The applicants shall upload scanned copy of employment ID card or similar document as a proof for designation in your institution. Uploading screenshot of payment is essential during online registration process. A confirmation email will be sent to the participants after successful verification of details provided in the application.

#### Note

- Registration is mandatory for participation in the training
- Few samples from participants will be included for analysis
- Participation certificate will be provided to the candidate after successful completion of the training

#### Bank Account Details

Name of the Bank : State of Bank of India  
Branch : TNAU Branch, Coimbatore  
Account Holder : The Director, CPMB&B, TNAU,  
Coimbatore  
Account Number : 4005 9768 250  
IFSC Code : SBIN0002274

#### Important Dates

Last date for registration : 21.01.2024

Training Start date : 23.01.2024

Training End date : 24.01.2024

Register here:

<http://tinyurl.com/bdz6fss8>

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Contact Us

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