



**Tamil Nadu Agricultural University**  
Coimbatore – 641 003



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To  
The Editor,  
Sir,

Date: 19.09.2023

I request that the following message may kindly be published in your esteemed daily:

**TNAU conducts Hands on Training in Innovative solutions for Protein Characterization: “MALDI TOF- MS”**

Tamil Nadu Agricultural University’s Centre of Excellence in Biotechnology will be organising a three days hands on training on “**Innovative solutions for Protein characterization: “MALDI TOF- MS”** on **September 25-27<sup>th</sup>, 2023** at UG Lecture Hall-I, CPMB&B, TNAU, Coimbatore. The training will be given in the following topics:

<b>Day 1</b>	<b>25.09.2023</b>	1. Latest trends in Proteomics platform: MALDI -TOF-MS 2. Introduction to cutting edge Mass spectrometry for Protein sciences 3. Tools in Proteomics 4. Demonstration on hardware and maintenance parts
<b>Day 2</b>	<b>26.09.2023</b>	1. Sample preparation in Proteomics: Protein digestion & PAGE 2. Sample preparation in Proteomics: In-solution protein digestion for MALDI
<b>Day 3</b>	<b>27.09.2023</b>	1. Protein identification softwares and analysis 2. MALDI TOF: Data analysis and interpretation 3. MALDI TOF: Data acquisition, 4. Compound Identification, report generation and troubleshooting

Interested persons are requested to pay **Rs.4000/- + 720/- (GST 18%) (Rupees four thousand seven hundred and twenty only)** through online registration. The online registration link is <https://tinyurl.com/56wspbnw>

### **Important Dates**

**Last date for registration : 22.09.2023**

**Training Start date : 25.09.2023**

**Training End date : 27.09.2023**

### **For further details contact:**

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