Corrigendum

Tender LC-Q-ToF / Q-Orbitrap High Resolution Mass Spectrometer PRRAL, AINP on Pesticide Residues, College of Agriculture, Vellayani P.O

Notice No. AINP/PR/RKVY/1/2018 Dated: 10/05/2018

In continuation to the pre-bid meeting held on 21-5-2018, specification for LC-Q-ToF/Q-Orbitrap High Resolution Mass Spectrometer for use at PRRAL, AINP on Pesticide Residues, College of Agriculture, Vellayani have been modified and the changes are cited below for the attention of all interested bidders.

Last Date of submission of tender : 11.00 a.m. on 19/06/2018
Date of Opening Technical bid : 11.45 a.m. on 20/06/2018

Page 12 - Ion Sources :-
Item no.3 modified as
The source should have self-contained heating system for achieving desired operational temperatures more than 500^0C

Page 14 - Application software

Software for proteins and peptides is deleted from the main tender.
Software for proteins and peptides should be quoted separately as optional item

Page 16 - SYSTEM PERFRORMANCE REQUIREMENTS

Item no.1 modified as:-

Sensitivity of the instruments:

The sensitivity in full scan mode should be S/N >500:1 or 3000 area counts for 1pg of Reserpine reference standard on column injection to be shown with high resolution chromatogram. Lowest sensitivity of the instrument should be measured by serial injection of Reserpine standards where the instrument showing minimum measurable response from Noise. For linearity study, a calibration curve should be plotted from the LOQ value to the highest linear range with R^2 value of 0.999 and also establish the LOD and LOQ attainable in full scan mode.