

ENTREPRENEURSHIP DEVELOPMENT CENTER

Clarification on Tender Number- EDC/NIT/2024/002
Item Description – Procurement of an advanced microplate reader

A press tender notice was issued on 29th October 2024 for the procurement of an advanced microplate reader under the two-bid system.

A pre-bid meeting was held on 5th November 2024 at 03:30 p.m. via video conferencing and the minutes of the meeting is as under:

- 1) The pre-bid meeting was attended by representatives from Thermo Scientific, Spinco Biotech, & Molecular Devices.
- 2) During the meeting queries were received from the representatives. Our replies to the same are as summarized below:

Specification Reference	Query	Our reply
Ch 4 Sr. No. 6	For Spectral Scanning, monochromator system is required; for filter based system please mention the filter range	Will be amended from The plate read should allow different types of experiments like Spectral Scanning, Kinetic reading and end-point reading, well scanning to Read out: The plate read should allow different types of experiments like Spectral Scanning(preferred), Kinetic reading and end-point reading, well scanning. filters for the given range may be quoted. Please see point 3 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.
Ch 4 Sr. No. 9	Modify Absorbance read speed as follows: 30 secs for Abs in 96 well & in 384 well plate is 1.40 sec	Will be amended from-Read speed: 0.25 secs or better for 96 well plate 75 secs or better for 384 well plate to Read speed as: 30 secs or better in 96 well & 1 min 40 sec or better in 384 well plate. Please see point 4 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.
Ch 4 Sr. No. 10	For fluorescence, filter based, or monochromator is not mentioned	Will be modified from Wavelength Selection: Monochromator or filter based

		<p>to Wavelength Selection: Monochromator (preferred) or filter based</p> <p>Please see point 5 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.</p>
Ch 4 Sr. No. 10	For fluorescence modify, Top sensitivity: 0.5pM Bottom sensitivity: 2.5 pM	<p>Will be modified from Top sensitivity: 0.1 fmol or better -Bottom Sensitivity: 0.6 fmol or better to Top sensitivity: 0.5pM or better Bottom sensitivity: 2.5 pM or better.</p> <p>Please see point 6 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.</p>
Ch 4 Sr. No. 10	For Fluorescence, modify Read Speed: 30 secs for 96 well , 1.40 sec for 384 well plate	<p>The specification will be amended from Read speed: 0.25 secs or better for 96 well plate, 75 secs or better for 384 well plate to Read speed: 30 secs or better for 96 well and 1 min 40 sec or better for 384 well plate.</p> <p>Please see point 7 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.</p>
Ch 4 Sr. No. 11	Modify the sensitivity of Luminescence to 3pM	<p>Will be amended from Sensitivity: 20 amol or better to Sensitivity: 3 pM or better</p> <p>Please see point 8 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.</p>
Ch 4 Sr. No. 11	Read speed for Luminescence should be modified to 30 secs for 96 well and 1.40 sec for 384 well plate	<p>Will be amended from Read speed: 0.30 secs or better for 96 well plate , 75 secs or better for 384 well plate to Read speed: 30 secs or better for 96 well plate and 1 min 40 sec or better for 384 well plate.</p> <p>Please see point 9 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.</p>
Ch 4 Sr. No. 12	Light source for Alpha screening is not mentioned.	<p>Any source that will provide the mentioned sensitivity is accepted.</p>

Ch 4 Sr. No. 13	Modify sensitivity of FRET to 0.5 pM	<p>Will be amended from Sensitivity of FRET read outs: 1 amol or better to Sensitivity of FRET read outs 0.5 pM or better.</p> <p>Please see point 10 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.</p>
Ch 4 Sr. No. 14	Modify sensitivity of Time resolved fluorescence to 0.03 pM	<p>Will be amended from sensitivity of Time resolved fluorescence: 0.5 amol or better to sensitivity of Time resolved fluorescence: 0.03 amol or better.</p> <p>Please see point 11 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.</p>
Ch 4 Sr. No. 36	Please clarify if analysis software should be supplied with a lifetime license.	<p>Yes, the analysis software should be supplied with a lifetime warranty. In addition, the following amendment will be added: Vendors to quote for a total of 10 user licenses.</p> <p>Please see point 12 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.</p>
Chapter 1, Sr. No. 1.5, point b under Tender fee and Earnest Money Deposit details	NA	<p>Will be amended from “EMD of Rs.3,00,000/- (Rupees Three Lakhs only) in the form of Bank guarantee (As per format enclosed as ANNEXURE-C or Demand Draft of a scheduled bank in the name of “Entrepreneurship Development Center” valid for 180 days from the date of opening of the tender” to “EMD of Rs.3,00,000/- (Rupees Three Lakhs only) in the form of Demand Draft of a scheduled bank in the name of “Entrepreneurship Development Center” valid for 90 days from the date of opening of the tender.</p> <p>Please see point 13 of the minutes below. Visit our website https://www.venturecenter.co.in/tenders/ to see the amendment document.</p>

3) Chapter 4 Sr. No. 6 is amended as follows;

Existing Nomenclature: Read out: The plate read should allow different types of experiments like Spectral Scanning, Kinetic reading and end-point reading, well scanning.

Amended Nomenclature: Read out: The plate read should allow different types of experiments like Spectral Scanning(preferred), Kinetic reading and end-point reading, well scanning.

4) Chapter 4 Sr. No. 9 is amended as follows;

Existing Nomenclature: Read speed: 0.25 secs or better for 96 well plate; 75 secs or better for 384 well plate

Amended Nomenclature: Read speed as: 30 secs or better in 96 well & 1 min 40 sec or better in 384 well plate

5) Chapter 4 Sr. No. 10 is amended as follows;

Existing Nomenclature: Wavelength Selection: Monochromator or filter based

Amended Nomenclature: Wavelength Selection: Monochromator (preferred) or filter based

6) Chapter 4 Sr. No. 10 is amended as follows;

Existing Nomenclature: Top sensitivity: 0.1 fmol or better; Bottom Sensitivity: 0.6 fmol or better

Amended Nomenclature: Top sensitivity: 0.5pM or better; Bottom sensitivity: 2.5 pM or better

7) Chapter 4 Sr. No. 10 is amended as follows;

Existing Nomenclature: Read speed: 0.25 secs or better for 96 well plate, 75 secs or better for 384 well plate

Amended Nomenclature: Read speed: 30 secs or better for 96 well and 1 min 40 sec or better for 384 well plate

8) Chapter 4 Sr. No. 11 is amended as follows;

Existing Nomenclature: Sensitivity: 20 amol or better

Amended Nomenclature: Sensitivity: 3 pM or better

9) Chapter 4 Sr. No. 11 is amended as follows;

Existing Nomenclature: Read speed: 0.30 secs or better for 96 well plate -75 secs or better for 384 well plate.

Amended Nomenclature: Read speed: 30 secs or better for 96 well plate and 1 min 40 sec or better for 384 well plate.

10) Chapter 4 Sr. No. 13 is amended as follows;

Existing Nomenclature: Sensitivity of FRET read outs: 1 amol or better

Amended Nomenclature: Sensitivity of FRET read outs 0.5 pM or better.

11) Chapter 4 Sr. No. 14 is amended as follows;

Existing Nomenclature: Sensitivity of time resolved fluorescence read outs: 0.5 amol or better

Amended Nomenclature: Sensitivity of time resolved fluorescence read outs 0.03 pM or better.

12) Chapter 4 Sr. No. 36 is amended as follows;

Existing Nomenclature: Analysis software should be supplied with a lifetime license.

Amended Nomenclature: Analysis software should be supplied with a lifetime license. Please quote for a total of 10 user licenses.

13) Chapter 1, Sr. No. 1.5, point b under Tender fee and Earnest Money Deposit details is amended as follows;

Existing Nomenclature: EMD of Rs.3,00,000/-(Rupees Three Lakhs only) in the form of Bank guarantee (As per format enclosed as ANNEXURE-C or Demand Draft of a scheduled bank in the name of “Entrepreneurship Development Center” valid for 180 days from the date of opening of the tender.

Amended Nomenclature: EMD of Rs.3,00,000/-(Rupees Three Lakhs only) in the form of Demand Draft of a scheduled bank in the name of “Entrepreneurship Development Center” valid for 90 days from the date of opening of the tender

14) Due to the ongoing festive season, the deadline for submission of queries for the pre-bid was extended upto 5th November 2024 08:00 pm.

15) In general, the bidders expressed their satisfaction about the details and specifications given in the bid document.

The terms and conditions of the notice issued on our EDC website <https://www.venturecenter.co.in/tenders/> will remain unchanged.

15.11.2024

Chief Operating Officer (EDC)