



DEPARTMENT OF PHYSIOLOGY

UNIVERSITY OF CALCUTTA

University Colleges of Science & Technology
 92, Acharya Prafulla Chandra Road
 KOLKATA - 700 009
 INDIA

Ref. No. PHY/.....

Dated20.....

TENDER NOTICE

Memo No: SD/01; LSRB/01/15001/M/LSRB-378/SH&DD/2020, 20.11.2020.

Quotations are invited for the purchase of **Stereotaxic Apparatus for Mouse** for the **DRDO-LSRB, Govt. of India** funded project (Sanction No. LSRB/01/15001/M/LSRB-378/SH&DD/2020, 20.11.2020). Detailed specifications of item are mentioned below:

Serial No.	Item details	Manufacturer	Catalogue No.
01.	U-frame Stereotaxic Instrument for mouse with the base plate, 3-axis manipulator arm, mouse species adapter, ear bars and holder with corner clamp. Instrument must have dual-lead screw design for stable, accurate and smooth manipulations. Instrument must have 180° vertical rotation and 360° horizontal rotation, with the ability to lock at any angle.	Harvard Apparatus	Item#75-1820

Price quote is to be submitted to **Prof. Sanjit Dey, Dept. of Physiology, University of Calcutta** within **7 working days** from the publication of this notice.

Sincerely Yours,

SANJIT DEY, Ph.D
 Professor
 Dept. of Physiology
 University of Calcutta
 92, APC Road, Kolkata- 9



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TENDER NOTICE

Memo No: SD/02; LSRB/01/15001/M/LSRB-378/SH&DD/2020, 20.11.2020.

Quotations are invited for the purchase of **Rotarod apparatus** for the **DRDO-LSRB, Govt. of India** funded project (Sanction No. LSRB/01/15001/M/LSRB-378/SH&DD/2020, 20.11.2020). Detailed specifications of item are mentioned below:

Serial No.	Item details	Manufacturer	Catalogue No.
01.	Rotarod apparatus: 1. To assess the effect of drugs, motor coordination and fatigue resistance. 2. 5 lane system for Mice and rat. 3. Adjustable test length: 1 to 999 seconds. 4. Adjustable start speed: 0 to 45 RPM's. 5. Adjustable ramp speed: 0 to 999 seconds. 6. Forward, reverse mode. 7. Distance should be recorded in meters. 8. Animals drop to be sensed by accurate magnetic switches. 9. Software. 10. LED display to show all test results for each animal position.	IITC Life Science	Part# 755

Price quote is to be submitted to **Prof. Sanjit Dey, Dept. of Physiology, University of Calcutta** within 7 working days from the publication of this notice.

Sincerely Yours,

SANJIT DEY, Ph.D
 Professor
 Dept. of Physiology
 University of Calcutta
 92, APC Road, Kolkata- 9

TELEGRAM : SCIENCE, CAL-700009



2350-8386
2350-8387
Phone : 2350-8396
2350-1397

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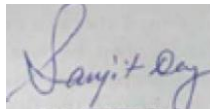
Memo No: SD/03; LSRB/01/15001/M/LSRB-378/SH&DD/2020, 20.11.2020.

Quotations are invited for the purchase of Tail flick analgesia meter for the DRDO-LSRB, Govt. of India funded project (Sanction No. LSRB/01/15001/M/LSRB-378/SH&DD/2020, 20.11.2020). Detailed specifications of item are mentioned below:

Serial No.	Item details	Manufacturer	Catalogue No.
01.	Tail flick analgesia meter: Footprint: 12" x 12" x 5". Equipment Material: Powder coated aluminium. Tail Groove: Mice and rats. Test Head: 5 1/4" x 4 1/4" x 5 1/2". Detection: Photoelectric (Automatic, humane cut-off). Heat Source: Halogen bulb, 150w/24v. Switchable: 110/220V 3 Amp. Precise programmable digital control. Humane cut-off feature. Adjustable heat intensity in 1% increments room temperature to 250 degrees C. Reaction is detected automatically. Manual override of all timer functions. Alphanumeric readout. All Functions and parameters entered via key-pad. Footswitch – RS232 – Printer output (standard)	IITC Life Science	Part# 33

Price quote is to be submitted to **Prof. Sanjit Dey, Dept. of Physiology, University of Calcutta** within 7 working days from the publication of this notice.

Sincerely Yours,


SANJIT DEY, Ph.D
Professor
Dept. of Physiology
University of Calcutta
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TENDER NOTICE

Memo No: SD/04; LSRB/01/15001/M/LSRB-378/SH&DD/2020, 20.11.2020.

Quotations are invited for the purchase of **Hot plate analgesia meter** for the **DRDO-LSRB, Govt. of India** funded project (**Sanction No. LSRB/01/15001/M/LSRB-378/SH&DD/2020, 20.11.2020**). Detailed specifications of the item are mentioned below:

Serial No.	Item details	Manufacturer	Catalogue No.
01.	<p>Hot plate analgesia meter: 1. Hot Plate Analgesia test used for latency testing in rats and mice. 2. Temperature to be indicated in 0.1°C. increments. 3. Holding accuracy +/- 0.1°C. 4. Digitally controlled. 5. The measurement should be shown in Digital display. 6. The plate's surface temperature - ambient up to 75 degrees Celsius. 7. To be supplied with both a mouse and rat enclosure allowing testing of both animal's standard. 8. It should work for both mice and rats. 9. CE Complaint. 10. Footswitch - RS232.</p>	IITC Life Science	Part# 39

Price quote is to be addressed and submitted to **Prof. Sanjit Dey, Dept. of Physiology, University of Calcutta** within **7 working days** from the publication of this notice.

Sincerely Yours,

SANJIT DEY, Ph.D
 Professor
 Dept. of Physiology
 University of Calcutta
 92, APC Road, Kolkata- 9