

**DEPARTMENT OF PHARMACEUTICAL SCIENCES,
MAHARSHI DAYANAND UNIVERSITY, ROHTAK**

INVITATION FOR QUOTATIONS

September 7, 2022

Subject: Quotations in sealed envelopes are invited from eligible vendors/suppliers to purchase "Gel Electrophoresis" (ONE) out of "UGC-SAP grant of the Project sanctioned to the department.

Gel Electrophoresis Unit (SPECIFICATIONS) :

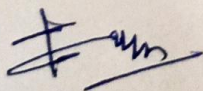
- Tank, lid with power cables, electrode assembly
- Mini cell buffer dam
- 2 casting stands with 4 casting frames
- 5 short plates and 5 spacer plates with integrated 1.0 mm spacers
- Five 10-well combs
- Five gel releasers

Mini Trans-Blot to provide rapid, high-quality blotting of two Mini-PROTEAN Precast Gels or hand cast gels.

- 2 gel holder cassettes, Foam pads, Electrode assembly, Cooling unit

Power Supply

Output specifications	:	250 V, 3.0 A, 300 W
Output Range	:	5–250 V, fully adjustable in 1 V increments 0.01–3.0 A, fully adjustable in 0.01 A increments 1–300 W, fully adjustable in 1 W increments
Type of output	:	Constant voltage, current, or power with automatic crossover
Output terminals	:	4 pair recessed banana jacks in parallel
Timer control	:	1 min–99 hr 59 min, fully adjustable
Pause/resume function	:	Yes
Display	:	2-line, 16-character backlit LCD
Operating conditions	:	0–40°C; 0–95% humidity in absence of condensation
Safety compliance	:	EN61010
EMI	:	Conforms to CE standards for emissions and immunity class A, tested only at 230 V. TÜV EMC, certification
Safety features	:	No-load detection; rapid resistance change detection,



ground leak, detection, overload/short circuit detection, overvoltage protection, over-temperature protection

Input protection : Fuse on hot and neutral

Dimensions (cm/in) : 25 x 28.5 x 8/9.8 x 11.2 x 3.1

Required : System should come with TGX Stain-Free™ FastCast™ Acrylamide Starter Kit

Warranty : Minimum Warranty for 3 Years from the date of installation.

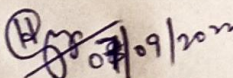
Quote : The offer should be submitted in INR on FOR MDU, Rohtak delivery basis.

Note:

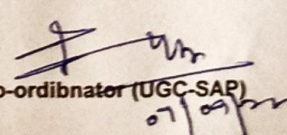
1. Installation and training: Complete installation on site, training and demonstration for performance of complete system along with accessories is necessary after delivery.
2. All required accessories for smooth functioning of the whole system should be supplied.
3. The quotations should be made on letter head of the vendor/supplier duly signed.
4. The GST applicable should be mentioned extra.
5. The supply of the instrument should be made within 6 weeks days after supply order, if given.
6. The payment will be made after successful installation and verification.

The quotations should be sent By Post/By Hand within 15 days at following address :

Co-ordinator (UGC-SAP),
Department of Pharmaceutical Sciences,
Maharshi Dayanand University,
Rohtak-124001, Haryana.


Head of Department

Head
Dept. of Pharmaceutical Sciences
M.D. University, Rohtak


Co-ordinator (UGC-SAP)